Long Beach City College
85 Years of Excellence

Spring 2013
Schedule of Classes
www.LBCC.edu
A sample (only) listing from a schedule of classes is displayed below.

### English (ENGL)

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Units of Credit</th>
<th>Course Details</th>
</tr>
</thead>
</table>
| ENGL 1H Honors Reading And Composition | 4.0 | Transferable to UC, CSU; see counselor for limitations. 
Prerequisite: Qualification for the Honors Program. Qualify through the English assessment process, or ENGL 105 or ESL 34. Placement test must be taken before first meeting. 31068 T-Th 9:45-11:50AM Wheeler, J LAG-L161 |
| ENGL 2 Introduction To Literature/Composition | 4.0 | Transferable to UC, CSU; see counselor for limitations. 
Prerequisite: ENGL 1 or ENGL 1H (CAN ENGL 4) 31946 T-Th 9:45-11:50AM Lipton, D LAC-P120 |
| ENGL 3 Argumentative And Critical Writing | 4.0 | Transferable to UC, CSU; see counselor for limitations. 
Prerequisite: ENGL 1 Elements of critical and logical thinking. Define terms, evaluate evidence and draw conclusions. Practice analytical, persuasive, argumentative and reflective writing. 32313 TBA 4.5 hrs/wk Montagne, L WEB |

**Legend of symbols found in this schedule**

- **STOP** IMPORTANT information
- **HELPFUL** note
- **IMPORTANT DEADLINE**
- **ONLINE** course
- **HYBRID** course
- AMC Accelerated Math Completion course
- PUENTE course
- SANKOFA course
- STUDENTS & TEACHERS ACHIEVING RESULTS course

Long Beach City College is an open-enrollment public institution which offers courses suitable for students of various academic abilities and backgrounds.

It is your responsibility to make use of counseling and other services to ensure that you are able to benefit from the courses of instruction offered.
Our Mission Statement

Long Beach City College promotes equitable student learning and achievement, academic excellence, and workforce development by delivering high quality educational programs and support services to our diverse communities.

If you require special assistance during registration please contact the services listed here:

Senior Citizens: Get registration information and assistance at the Senior Center at PCC. Call (562) 938-3048 for more information.

Disabled Students: Get registration assistance from the Disabled Students Program & Services Office at LAC (562) 938-4558 or (562) 938-4833 TTY or PCC (562) 938-3921.

EOPS/CARE: A state-funded program providing support for students with language, social, & economic hardships to help them achieve academic success. Obtain eligibility information from the Extended Opportunity Programs & Services staff. Call LAC at (562) 938-4273 or PCC at (562) 938-3097.

Schedule of Classes is available in alternative formats* in compliance with Section 508 of the Workforce Investment Act of 1998, the Long Beach Community College District provides the schedule of classes and other college publications in alternative formats. If you are an individual who requires special assistance and would like materials in an alternative format, contact Disabled Students Programs & Services at (562) 938-4558 (voice) or (562) 938-4833 (TTY). The Disabled Students Programs & Services is located on the Liberal Arts Campus (LAC), 4901 E. Carson Street, Long Beach, CA 90808; and the Pacific Coast Campus (PCC), 1305 E. Pacific Coast Highway, Long Beach, CA 90806.
YOUR CHECKLIST FOR ENROLLMENT

1. LBCC Application for Admission
   - You must have a valid Email address when applying
   - Online at: http://admissions.lbcc.edu
   - Click on: Apply On-Line on the right side of the homepage. Your LBCC student ID number, instructions for creating your password and your residency status will be emailed to you.

2. Financial Aid
   - Complete the Free Application for Federal Student Aid (FAFSA):
     - Online at: www.fafsa.gov.
     - BOG Fee Waiver Application on pages 130-133
     - For assistance, call:
       (562) 938-4257 Liberal Arts Campus (LAC)
       (562) 938-3955 Pacific Coast Campus (PCC)

   ATTENTION AB540 STUDENTS
   Special applications for AB540 STUDENTS are available on the Financial Aid Website and in the Financial Aid offices on campus.

3. Assessment Testing
   - Assessment & Orientation is mandatory before you can register for classes - go to:
     http://www.lbcc.edu/Assessment
   - Make an appointment for the Assessment Test online with your student I.D. number at:
     http://matric.lbcc.edu
   - Call (562) 938-4049 LAC or (562) 938-3920 PCC OR
   - In-person at (LAC) Room N-109, (PCC) MD-129

4. Orientation
   - Complete LBCC Orientation
   - Online with your student I.D. number at
     http://orientation.lbcc.edu OR
   - Call (562) 938-4963

5. Educational Planning
   - Make an appointment to see a counselor:
     - Online at www.lbcc.edu (click “online counseling”) OR
     - Call (562) 938-4560 (LAC) or 938-3920 (PCC) OR
     - In-person in the Counseling Office at LAC M221 or PCC MD129

6. Class Registration
   - Online at www.lbcc.edu
     7 AM-11 PM, seven days a week.
     CHECK that all your prerequisite requirements have been met! If the prerequisite was not taken and passed at LBCC, submit an official transcript to the Admissions and Records Office.

7. Payment for Classes and Fees
   - Pay for your classes, health, College Services Card, and parking fees.
   - Online at www.lbcc.edu
     Click on: Pay for Classes on the right side of the LBCC homepage.
   - LBCC accepts ONLY OR
   - In-person at the Cashier’s office N104 (LAC) or MD143 (PCC)

   Priority Registration Students must pay their fees online by 10 PM on Sunday, January 20, 2013 or 4 PM in person on Friday, January 18, 2013.

8. Books
   - From your PeopleSoft/OLE account, use the Textbook Express link on your “My Class Schedule” screen to view/buy your textbooks OR
   - Buy books online at www.lbccbookstore.com OR
   - BUY in-person at the Viking Campus Stores
     LAC in Building I (562) 938-4223
     PCC in Building GG (562) 938-3106

9. Go to Class
   - You must attend the first meeting of each class or you will be dropped from that class. Contact your instructor if you must miss class.

10. Call (562) 938-4353 if you need further assistance
Some courses require a prerequisite and/or a corequisite. A prerequisite is a course or assessment that must be satisfactorily completed before a higher level course may be taken. A corequisite is a course that must be taken in the same term as another course, such as a science class with a concurrent lab.

You can meet prerequisite requirements by:
Qualification through the assessment test at LBCC and be placed in that course OR
Completion of the prerequisite at LBCC with the final grade of Pass, “C,” or better OR
Currently enrolled in the prerequisite class during FALL 2012 OR
Completion of the prerequisite at another school with a “C” or better.

Note: High school coursework must have a “B” or better for math courses.

If you met the prerequisite at another school:
Provide an official transcript along with a completed “Prerequisite Course Evaluation Form.” You can download the form at: http://www.lbcc.edu/Admissions/forms.cfm or pick one up at the Admissions & Records Office. You must submit the transcripts and evaluation form to the Records office for evaluation by November 26, 2012 in order to insure your prerequisite is evaluated for the Spring semester.

After the November 26 deadline, you must come to Admissions on your online priority appointment date for processing. Prerequisites turned in during open registration will be processed for the following semester.

The system will block your priority registration unless you have met the prerequisites.

Challenging Course Requisites and Limitations
Reasons for challenging requisites or limitations must include one or more of the following:
1. A requisite course is not reasonably available over a period of several semesters;
2. You believe the requisite or limitation was established in violation of a regulation or District approved process of establishing requisites and limitations;
3. You believe the requisite or limitation is discriminatory or being applied in a discriminatory manner; or
4. You have the documented knowledge or ability to succeed in the course.

You may download the form at: http://www.lbcc.edu/Admissions/forms.cfm or obtain one at the Admissions and Records Office.

File your Requisite Challenge form with the School or Department Head responsible for the course you want to enter. If your challenge is approved or the District fails to resolve your challenge in a timely manner, you may register for the challenged class during your normal registration period. If no space is available in the challenged class at the time you file, the District will resolve your challenge prior to the beginning of registration for the next term.

A reminder to YOUNG MEN!

It’s important that you read this message.
1. Why it’s important to register: Through registration, our country maintains a list of names and addresses of young men 18 through 25 years of age for use in the event of a mobilization. It is not a resumption of the draft.

2. The potential benefits: Federal and some State laws require registration-age men applying for certain benefits (such as student financial aid, government employment, and job training) to be registered with Selective Service (except those determined by Selective Service to be exempt from the requirement). In addition to being subject to prosecution, failure to register may cause you to permanently forfeit eligibility for these benefits, as men cannot register after reaching age 26.

You are required to register with the Selective Service within 30 days of reaching your 18th birthday.

3. The potential penalties for not registering: Young men who are convicted of failure to register may be fined up to $250,000, imprisoned for up to five years, or both. Men, 18 through 25, who have not already done so, are required to register.

Selective Service System
Registration Information Office
P.O. Box 94638, Palatine, IL 60094-4638

ACT today.
It’s quick. It’s easy... and it’s the law.
Priority registration is available online ONLY. You MUST be assigned an appointment time to use priority registration. Appointment times may be viewed through Ole Online Registration, click on Enrollment, then Enrollment Dates.

New applicants must have applications in by 6 PM on January 17, 2013 for priority registration.

The registration system is available 7 days a week, 7 AM until 11 PM except during scheduled system maintenance. Notices of downtimes will be stated on the LBCC home page at www.LBCC.edu

Priority Registration ends January 18, 2013 at Noon

You must pay your fees ONLINE by 10 PM on January 20, 2013
OR IN-PERSON BY 4 PM on January 18, 2013.
You will be dropped from ALL of your classes if you do not pay for them before this deadline. (This includes being dropped from wait-listed classes)

IMPORTANT THINGS TO REMEMBER:

• NEW FIRST-TIME LBCC STUDENTS: Assessment & Orientation is mandatory before you can register for classes - go to: http://www.lbcc.edu/Assessment
• No receipt will be mailed to you. Your canceled check or credit card statement will serve as your payment receipt.
• No class schedule will be mailed to you. Print your class schedule at the time of registration.
• College Service Cards and/or Parking Permits will be mailed to the home address on record with the Admissions & Records Office after payment has been made.

IMPORTANT INFORMATION:

Permission Numbers Must Be Used Before The Deadline.

If you need assistance you must come to an Admissions & Records Office on either campus.
INSTRUCTIONS FOR ONLINE REGISTRATION

1 Go to the LBCC home page: www.lbcc.edu

2 Click on Web Registration on the right side of the LBCC home page

3 Scroll down and click on: Student Self Service link. Enter your User ID and Password. Your User ID is a capital W followed by your 7-digit ID number. For example, W0005445. If you have submitted your application for admission and do NOT have an ID, call (562) 938-4485.

4 Click on Campus Personal Information to check if there is a hold. If you have a hold, click on: details link and follow the instructions to have it cleared. If there is no hold, continue to enrollment. Holds will prevent you from enrolling.

5 Click on Enrollment then select Enrollment: Add Classes. Select Spring 2013 semester then click on: Continue.

You can search the schedule or enter the course number to add the class. When you are finished selecting classes, click on: NEXT

6 Check your shopping cart, then click on: PROCEED TO STEP 2 OF 3 and confirm the courses are correct. If there is a red error message, follow the instructions given.

7 If the courses are correct and there are no errors, click on: FINISH ENROLLING

8 To view your complete schedule, click on: my class schedule Check the STATUS. The status will show if you are enrolled, on the wait list, or dropped from each course.

MAXIMUM CLASS LOAD:
You may take a MAXIMUM of 18 units during SPRING 2013.

To drop a class:
Click on: Enrollment: Drop Classes. Select the course you want to drop, then click on: DROP SELECTED CLASSES

Confirm your selection, then click on: FINISH DROPPING

WAIT LISTING CLASSES

To get on a WAIT LIST for a class

If you want to wait list a class, you have two options.

(1) Click the box next to Wait List when you select your class, so you will be placed on the wait list if the class is full.

OR

(2) If you receive an error message telling you the class is full, click on the box next to Wait List. Once you have done this, make sure you click on FINISH ENROLLING.

Note: You will not be on a wait list until you FINISH ENROLLING.

Enrollment fees for wait listed classes are not added to your student account until you are officially enrolled.

You are allowed to wait list a maximum of 12 units for SPRING 2013.

PAYMENT IS DUE UPON COMPLETION OF THE REGISTRATION PROCESS.
Check the amount owed by clicking on Campus Finances then Account Inquiry.

(see next page for more information)
WAIT LIST INFORMATION

LBCC uses an auto-enroll from the wait list process. Auto-enroll will automatically enroll wait listed students when a seat becomes available. The auto-enroll process will occur on a nightly basis. You will not be notified if you are automatically enrolled.

NOTE: If you are automatically enrolled in a class, there may be additional fees that must be paid by the payment deadline. Check your student self-service daily.

You will NOT be auto-enrolled from the wait list IF any one of the following exists:

• Current enrollment in a different section of the same course
• Time conflict between a currently enrolled class and the wait-listed class
• Co-requisites or pre-requisites for the class have not been met
• Term unit limit is exceeded
• Course repetition: you’ve already taken the course – W grade included

NOTE: If you are repeating a course, you must complete a Petition to Repeat a Course and submit it to the Admissions Office at either campus.

NOTE: The last day you can add to a wait list is the Friday before the start of the class.

NOTE: If you were not automatically enrolled and wish to add a class that you were wait-listed, attend the first class meeting and request a permission number from the instructor. If it is an online class, contact the instructor via e-mail on the first day of class to request a permission number to add the class.

For Admissions and Records Office hours, please visit http://admissions.lbcc.edu/

You cannot add to a wait list IF:

• Enrollment appointment date/time has not yet been reached
• Prerequisites/co-requisites for the class are not met
• Maximum units to wait list have been reached: FALL and SPRING 12 units; SUMMER 8 units
• Class is not available for wait listing – instructor consent required
• You have a hold on your account
• The last day to wait list has passed
• The wait list is full
• You’ve already enrolled or are wait listed in another section of the same class

PAYMENT IS DUE UPON COMPLETION OF THE REGISTRATION PROCESS.
Check the amount owed by clicking on Campus Finances then Account Inquiry.

Refund of Enrollment Fees
Enrollment fees will be automatically refunded to students who OFFICIALLY withdraw during the refund/transfer period. A balance due is not cleared by never attending a class for which a student has registered. California State Law States:
California Administrative Code Title 5, Division 6, Section 58508, Refunds: A community college district governing board shall refund upon request any enrollment fee paid by a student pursuant to section 58501 for program changes made during the first two weeks of instruction for a primary term-length course, or by the 10 percent point of the length of the course for a short-term course. (For example, the 10 percent point for a nine week course would be one week). Refunds will NOT be given for drops after the deadline. Special action requests MUST be circumstances beyond the control of the student such as accident, medical emergency, etc.
OPEN REGISTRATION

Appointments are not needed during open registration

LIBERAL ARTS CAMPUS
Building L  Room L 251

PACIFIC COAST CAMPUS
Building MD  Room MD135

OPEN REGISTRATION
Jan. 28 - Feb. 1, 2013 online and in-person
IN-PERSON HOURS
Monday - Thursday:  8 AM - 6 PM
Friday:  8 AM - 4 PM

LATE REGISTRATION
Closed February 4, 2013 (Flex Day)
February 5 - 8, 2013
(Permission from instructor is needed to register for classes that
begin February 5, 2013’)

IN-PERSON HOURS
Tuesday - Thursday  8 AM - 6 PM
Friday  8 AM - 4 PM

* You must use your permission number to enroll in the class. You may do this online through your student services account. Make sure you enroll completely! If you need assistance please come to an Admissions & Records Office for assistance before the deadline. Late adds will not be permitted.

If you do not pay your fees at the time of registration, you will not be allowed to add any classes to your schedule.

You may pay fees with cash, check, money order or credit card. The credit card must be presented to the Cashier. If the credit card is not yours, you MUST HAVE A LETTER OF AUTHORIZATION signed by the cardholder permitting you to use the card specifically for registration at LBCC.

NOTE: Make a copy of this letter of authorization for your records as the original must be kept by the LBCC Cashier - NO EXCEPTIONS.

*PLEASE NOTE: The deadline dates MAY fall on the weekend. ONLY the Online registration system is available during the weekends, holidays and flex days until 11 PM. If you need assistance please come to the Admissions & Records Office on either campus by 5:30 PM on the Thursday prior to the stated deadline date.

ADD/DROP DEADLINES
For individual course add/drop deadlines please go online at: http://admissions.LBCC.edu

IMPORTANT DATES
November 19, 2012 - January 18, 2013
Online Priority Registration

November 26, 2012
Deadline to submit Prerequisite forms

December 21, 2012 - January 1, 2013
Campus will be closed

January 17, 2013
Last day to submit new application for Spring 2013 priority registration at 6 PM
Last day to pay in person by 5 PM

January 18, 2013
Priority registration ends at Noon.

January 20, 2013
Last day to pay priority registration fees online only by 10 PM
Unpaid fees will result in dropped classes

January 19 - 27, 2013
No registration during this time

January 28 - February 1, 2013
Open registration begins.
Online registration available from 7 AM - 11PM

February 4, 2013
Flex Day - Campus Closed

February 5, 2013
Start of Spring Semester
(Permission numbers needed to add any class
that begins the week of February 5, 2013)

February 15 - 18, 2013
President’s Weekend - Campus Closed

March 6, 2013
Flex Day – Campus Closed

March 8, 2013
Graduation Applications due for June Graduation

March 31 - April 7, 2013
Spring Break

May 27, 2013
Memorial Day - Campus Closed

Final Exams are the last week of classes

June 6, 2013
Graduation
FEES AND COSTS

Enrollment Fees

Enrollment fees are based on your residency status. Residency requirements are listed in the current college catalog or at www.lbcc.edu. The final determination regarding residency status is made by the LBCC Admissions Office.

Some fees (enrollment and student health) are determined by the State of California and are subject to change without notice.

The required cost of attending LBCC includes these fees: enrollment, student health, and additional material and/or facility use (if applicable). To determine the cost of attendance, see the chart on page 9. Costs for books, supplies, housing, and other tangible materials are NOT included.

College Services Card Fee

Obtaining a College Services card is optional. For a fee of $20, first-time Spring 2013 students will obtain a college services sticker which is used to obtain a Student ID card in the college student center on either campus. In following semesters, students pay $20 to the cashier to obtain a current college services sticker which is used to validate the student ID for the current term. The student can receive their sticker paying online OR in person at Cashier’s Office on either campus.

All students must have a current college services sticker to use the following services: Campus-to-Campus Shuttle bus, library check-out, open-access computer labs, scholarship eligibility, discount tickets to theme parks, purchase of student bus passes and other on-campus activities.

Students who choose not to use the services available must contact the Cashier’s Office and request a “Surrender of Benefits”; the $20 fee will be removed from the student’s account; however, students will be denied the services listed above.

See the Cashier’s Office regarding lost or damaged cards. A $5 fee is charged for a replacement card.

For students who register via the web, a college services sticker will be mailed to the home address as listed in the contact information frame on your online “Student Center” page.

Student Health Fee

A $19 health fee is mandatory and will be charged upon registration, unless the student meets the exemption described below:

- Any student who depends exclusively on prayer for healing in accordance with the teachings of a bona fide religious sect, denomination, or organization. Documented evidence of such an affiliation is required.

The Student Health Services Office is located on the Liberal Arts Campus in Room Q120 and on the Pacific Coast Campus in Trailer TO. Each office is staffed by a registered nurse.

All students under 18 years of age will need a signed parent/guardian permission form in order to be seen in the Student Health Services department. Forms are available in the Student Health Centers on both campuses.

Student Health Services include: tuberculosis testing, glucose testing, cholesterol checks, physicals, immunizations, clinic referrals, prescriptions, pregnancy tests, vision screening, blood pressure checks, first aid treatment, health counseling, over the counter medications for colds, flu and headache, health related programs such as the annual LBCC Health Fair. Insurance coverage for accidents occurring on campus or at off campus, college sponsored events ($50 deductible). An additional nominal fee is charged for physical examinations and immunizations.

For an appointment, call:
LAC (562) 938-4210   PCC (562) 938-3992

Additional Fees

SOME CLASSES REQUIRE MATERIAL OR FACILITY USE FEES.
These fees must be paid upon registration.
FOR EXAMPLE:

COMIS 1A Using the IBM Microcomputer 1.0
Transfer to CSU, see a counselor for limitations
Students must attend both class listings-lec/lab components.

**Note: $2.50 material fee paid at registration**
### RESIDENT - Spring 2013 Registration Fee Chart - RESIDENT

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<th>3</th>
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### NON-RESIDENT - Spring 2013 Registration Fee Chart - NON-RESIDENT

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<td>$4119</td>
<td>$4374</td>
<td>$4629</td>
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<td>with Parking Fee ($25)</td>
<td>$2614</td>
<td>$2869</td>
<td>$3124</td>
<td>$3379</td>
<td>$3634</td>
<td>$3889</td>
<td>$4144</td>
<td>$4399</td>
<td>$4654</td>
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</tbody>
</table>
Parking Fee

The fee for a Spring 2013 parking permit is $25. Parking privileges and fees are optional. Students who purchase a parking permit are entitled to park a car or motorcycle in campus lots designated for students.

After completing your online registration, go back to your “Student Center” and click on: **Opt for Parking** in the “Finances” section, then click to select the term from the pull-down menu.

The current **PARKING TICKET FINE** is $49 (subject to change)

Parking without a **VALID** permit or using a **VOID** permit will result in your vehicle being cited and/or towed.

A parking permit may be purchased at the Cashier’s Office or online any time during the semester. Display the **VALID** parking permit from the vehicle’s rear-view mirror.

If you did not pay for parking, but you paid for a College Services Card, you will receive a voided parking permit in the mail. A picture of a voided permit is shown above. If you change your mind and decide to purchase a parking permit, see the Cashier’s Office at LAC or PCC.

**DAILY PARKING PERMITS ARE AVAILABLE FOR $1 FROM DISPENSERS LOCATED IN LBCC PARKING LOTS**

Fee Payment

The easiest method of payment for Priority Registration is by credit card (Visa, MasterCard or Discover).

**You have two (2) options to pay:**

By credit card (Visa, MasterCard or Discover)  
**OR**  
In person at the Cashier’s Office on either campus.

**Deadline for payment of enrollment fees is January 18, 2013 by 4 pm in-person or January 20, 2013 by 10 pm online.**

You will be dropped from all of your classes (both enrolled and wait listed) if you fail to meet this deadline.

**DURING OPEN REGISTRATION (January 28 - February 1, 2013), whether enrolling in-person or online you must pay your fees immediately at the time of enrollment.**

**Online Fee Payment Using a Credit Card**

After completing your online registration, go back to your “Student Center” and click on: **Make a Payment** in the “Finances” section.

- Complete all the fields on the screen. If you leave required fields blank, you will be prompted to return and complete all information.
- The Credit Card Authorization process will confirm the payment or generate a message if there is a problem or issue with your transaction.
- Go to your online “Student Center” page to view your account summary.

**NOTE:** It is your responsibility to review your account summary and make sure that all your fees have been paid so you are not dropped.

When you are finished, click on “Sign out” in the upper right-hand corner of the screen.
**Student Account Status**
Account summaries are available online at any time at your online “Student Center” page. Your account summary total will reflect all fees and charges as outlined on pages 8-11 in this Schedule of Classes.

**Delinquent Accounts**
Debts from past terms can be brought into good standing by making a credit card payment (Visa, MasterCard, or Discover) via the Web. Please contact the Cashier's Office if your hold remains after one (1) hour.

This does not apply to ASB or Library debts. These debts must be cleared by the Cashier's office or the Library, respectively.

**Third Party Assistance and BOG Fee Waiver**
If you have a third-party payment authorization (Veteran's assistance, rehabilitation, scholarship, military contracts, tuition agreement, employer sponsored tuition), bring your signed form to the Cashier's office BEFORE the payment deadline.

The Board of Governor (BOG) fee waiver pays only for the enrollment fees. It does not cover the college services card, health, facilities, materials, and parking fees.

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**Scholarships for Students**
The scholarship program rewards excellence, academic achievement and service to the college and community by giving honor, recognition and financial support to deserving students.

Applications will be available at:
www.lbcc.edu/scholarship

The Scholarship Office is located on the second floor of Building “O2” at the Liberal Arts Campus
Call (562) 938-4267 for details

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**Refund Payments**
A check is the only form of payment that Long Beach City College uses to issue refunds. Therefore, if you use a credit card to pay for any registration transaction and you later drop any or all of your classes, within the required refund period, we will NOT credit your credit card account. You will receive your refund check during the refund period.

Refunds will automatically be mailed to the address listed on your online “Student Center.”

---

**Financial Aid Students:**
Look for the LBCC Debit Card

Be financially responsible:
Keeping track of your account balance online is easy and very important. Avoiding overdrafts is your responsibility.

The charge for replacement cards is $20.

For more information, visit: www.LBCCDebitCard.com
# ACCOUNTING (ACCTG)

For information contact us at 938-4952 or 938-4328 or http://business.lbcc.edu To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu See also the curriculum guide at http://osca.lbcc.edu/

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
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</tr>
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<tbody>
<tr>
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<td>Corsnitz, B</td>
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</table>

**ACCTG 1A Principles of Accounting** 5.0 units
Transferable to UC, CSU; see counselor for limitations.
Recommended Preparation: ACCTG 200A or one year of bookkeeping.

**Prerequisite:** ACCTG 1A

(Schedule of Classes)

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
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<tr>
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<tr>
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<td>Bartels, F</td>
<td>LAC-T2373</td>
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<tr>
<td>31634</td>
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<td>Canzano, K</td>
<td>LAC-T2374</td>
</tr>
</tbody>
</table>

**ACCTG 1B Principles Of Accounting** 5.0 units
Transferable to UC, CSU; see counselor for limitations.
Recommended Preparation: ACCTG 1A (Part of CAN BUS SEQUENCE A)

**Prerequisite:** ACCTG 1A

(Schedule of Classes)

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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<td>30150</td>
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<td>Alvarado, J</td>
<td>LAC-T2373</td>
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</tbody>
</table>

**ACCTG 229 Spreadsheet Accounting** 5.0 units
Recommended Preparation: Working knowledge of Microsoft Excel or COSA 15AD.

**Prerequisite:** ACCTG 1A or ACCTG 200A

(Schedule of Classes)

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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<tbody>
<tr>
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<td>T</td>
<td>5:45-10PM</td>
<td>Canzano, K</td>
<td>LAC-T2374</td>
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</table>

**ACCTG 230 Quickbooks Accounting** 2.0 units
Recommended Preparation: General familiarity and use of a PC Small business accounting using Quickbooks accounting software.

**Prerequisite:** ACCTG 1A or ACCTG 200A

(Schedule of Classes)

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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<tbody>
<tr>
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<td>LAC-T2373</td>
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</tr>
<tr>
<td>31634</td>
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<td>5:45-9:55PM</td>
<td>Canzano, K</td>
<td>LAC-T2374</td>
</tr>
</tbody>
</table>

**ACCOUNTING (ACCTG)**

(Schedule of Classes)

<table>
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<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
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<td>T</td>
<td>5:45-10PM</td>
<td>Canzano, K</td>
<td>LAC-T2374</td>
</tr>
</tbody>
</table>

**ADJUS 2 Introduction, Administration Of Justice** 3.0 units
Transferable to UC, CSU; see counselor for limitations.

(CAN AJ 2)

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
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<td>Miller, E</td>
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<tr>
<td>33168</td>
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<td>Biggs, M</td>
<td>LAC-T2313</td>
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</table>

**ADJUS 3 Introduction To Criminal Procedures** 3.0 units
Transferable to CSU Only; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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<tbody>
<tr>
<td>30053</td>
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<td>12-3:10PM</td>
<td>Biggs, M</td>
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<td>LAC-T2313</td>
</tr>
</tbody>
</table>

**ADJUS 4 Criminal Law** 3.0 units
Transferable to UC, CSU; see counselor for limitations.

(CAN AJ 4)

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
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<td>Fogel, S</td>
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</table>

**ADMINISTRATION OF JUSTICE (ADJUS)**

For information call 938-4399. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu See also the curriculum guide at http://osca.lbcc.edu/

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
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</tr>
</thead>
<tbody>
<tr>
<td>30143</td>
<td>T-TH</td>
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<td>Biggs, M</td>
<td>LAC-T2373</td>
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<tr>
<td>30142</td>
<td>T-TH</td>
<td>12-3:10PM</td>
<td>Biggs, M</td>
<td>LAC-T2313</td>
</tr>
<tr>
<td>30141</td>
<td>W</td>
<td>3:30-6:40PM</td>
<td>Bartels, F</td>
<td>LAC-T2373</td>
</tr>
</tbody>
</table>
ADJUS 5 Community And Human Relations 3.0 units
Transferable to UC, CSU; see counselor for limitations.
30057 W 8-11:10AM Boyer,G LAC-T2313
30058 W 6:45-9:55PM Boyer,G LAC-T2313

ADJUS 6 Introduction To Evidence 3.0 units
Transferable to CSU Only; see counselor for limitations.
(CAN AJ 6)
30059 T 8-11:10AM Boyer,G LAC-T2313
30060 T 6:45-9:55PM Boyer,G LAC-T2313

ADJUS 8 Introduction To Investigation 3.0 units
Transferable to CSU Only; see counselor for limitations.
(CAN AJ 8)
30061 M-W 9:35-11AM Biggs,M LAC-T2314
32373 Th 3:30-6:40PM Clough,R LAC-T2314

ADJUS 10 Writing For Criminal Justice 3.0 units
Transferable to CSU Only; see counselor for limitations.
30062 M 6:45-9:55PM Biggs,M LAC-T2313

ADJUS 14 Juvenile Law And Procedures 3.0 units
Transferable to CSU Only; see counselor for limitations.
31961 M 3:30-6:40PM Parraga,K LAC-T1334

ADJUS 16 Vice, Narcotics And Organized Crime 3.0 units
Transferable to CSU Only; see counselor for limitations.
32001 M 12-3:10PM Robertson,J LAC-T2314
30063 W 6:45-9:55PM Clough,R LAC-T2314

ADJUS 18 Police Field Operations 3.0 units
Transferable to CSU Only; see counselor for limitations.
30064 Th 6:45-9:55PM Poss,D LAC-T2311

ADJUS 19 Fingerprint Classif & Identification 3.0 units
Transferable to CSU Only; see counselor for limitations.
31706 M 3:30-6:40PM Moncore,C LAC-T2314

ADJUS 40 Street Gangs And Law Enforcement 3.0 units
Transferable to CSU Only; see counselor for limitations.
31497 Th 1-4:10PM Lopez,A LAC-T2313

ADJUS 253 Understanding Domestic Violence 3.0 units
32788 T 3:30-6:40PM Watts,J LAC-T2313

ADJUS 255 Introduction To Forensics 3.0 units
32248 T 6:45-9:55PM Watts,J LAC-T2314

AIR CONDITIONING AND REFRIGERATION (AC_R)

For information call 938-3066 or 938-3055. For related offerings see Sheet Metal. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu See also the curriculum guide at http://osca.lbcc.edu/

Air Conditioning and Refrigeration Requirement

AC_R 211 Air Conditioning & Refrig. Fundamentals 3.0 units
AC_R 212 Electrical Theory & Component App. 3.0 units
AC_R 213 Psychrometrics Duct & Load Calculations 3.0 units
AC_R 214 Troubleshoot Total Comfort Systems 3.0 units

Students enrolled in AC_R 211, 212, 213 or 214 are required to complete 5 hours of air conditioning and refrigeration learning activities through the CTE Center in Building II, Room 133, (562) 938-3125.

See your instructor for more information.

AC_R 214 Troubleshoot Total Comfort Systems 10.0 units
Students are required to complete 5 hours of air conditioning and refrigeration learning activities through the CTE Center in Building II, Room 133, (562) 938-3125.
33380 M-T-W-Th 7:30-12:50PM Di Giovanni, PCC-MM121

**Note: $10.00 materials fee paid at registration**

Meet all requirements for BVNPT Blood Withdrawal certificat and partial requirements for Medical Assistant certification and to qualify for the examination for Certified Phlebotomist Technician Partial course credit will be awarded for previously completed and clinical experience.

For information about the Phlebotomy program, call 938-4169.

**Prerequisite: AC_R 450A**

32251 M 6-9:10AM Poser,D LAC-T2311
32252 T 6-9:10AM Poss,D LAC-T2314

Prerequisite: AC_R 213

32047 T 6-9:10AM Salsberry,D LAC-T2313

32049 M-W 9-12:10PM Salsberry,D LAC-T2313

Prerequisite: AC_R 220

32050 M-W 9-12:10PM Biggs,M LAC-T2313

Recommended Preparation: All health and safety requirements of clinical laboratories.

AH 220 Phlebotomy 1.0 unit

Prerequisite: AH 220

Recommended Preparation: All health and safety requirements of clinical laboratories.

This course, along with AH 220, provides clinical experience necessary to qualify for examination for Certified Phlebotomist Technician I.

31082 TBA 3.4 hrs/wk Sun,J SAT-MEDFAC

27 hours/semester Clinical Training

AH 225 Basic Arrhythmia Recognition 0.5 unit

Prerequisite: ADN 11B and ADN 11BL or Licensed RN, VN 255 or VN 265 or Licensed VN, EMT 251 and EMT 251L or Licensed EMT

Prepares the health care student or licensed health care worker to function as a cardiac monitor technician. Meets the ECG component of the American Heart Association Advanced Life Support class.

31706 T 6-7:05PM Johnson,M LAC-C302

Class Nbr. 31706 begins week of 2/5/2013, ends 3/30/2013

For specific AH courses and programs, and information about individual listings below each heading. For general information and AH offerings, call 938-4169. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu
Schedule of Classes • Spring 2013

**ANTHR 1H Honors Physical Anthropology 3.0 units**

Transferable to UC, CSU; see counselor for limitations.

(CAN ANTH 2)

33511 M-W 9:35-11AM Novotny,A LAC-T1328

— ASSESS FOR SUCCESS — Go to: http://matric.lbcc.edu.

Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.
## What is a Prerequisite?

It is a course that you must complete with a "C" or better before taking a higher level course.

---

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to all sections of that course.
<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
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<td>M-W</td>
<td>1-4PM</td>
<td>Holland,S</td>
<td>LAC-K135</td>
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<tr>
<td>30553</td>
<td>T-Th</td>
<td>1-4PM</td>
<td>Linden,R</td>
<td>LAC-K135</td>
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<td>30541</td>
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<td>9-12PM</td>
<td>Chinn,C</td>
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<tr>
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<td>LAC-K137</td>
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**ART 16AD Intermediate Drawing**
- **Transferable to UC, CSU; see counselor for limitations.**
- **Prerequisite:** ART 15

**ART 17AD Illustration I**
- **Transferable to CSU Only; see counselor for limitations.**
- **Recommended Preparation:** ART 15

**ART 18AD Illustration II**
- **Transferable to CSU Only; see counselor for limitations.**
- **Recommended Preparation:** ART 15 and ART 17AD

**ART 19AD Life Drawing**
- **Transferable to UC, CSU; see counselor for limitations.**
- **Prerequisite:** ART 15

**ART 23 Beginning Painting**
- **Transferable to UC, CSU; see counselor for limitations.**
- **Recommended Preparation:** ART 15

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**ART 24 Watercolor, Beginning**
- **Transferable to UC, CSU; see counselor for limitations.**
- **Recommended Preparation:** ART 15

**ART 25AD Watercolor, Advanced**
- **Transferable to UC, CSU; see counselor for limitations.**
- **Prerequisite:** ART 24

**ART 26AD Figure Painting**
- **Transferable to UC, CSU; see counselor for limitations.**
- **Prerequisite:** One Semester of ART 19AD

**ART 27AD Intermediate Painting**
- **Transferable to UC, CSU; see counselor for limitations.**
- **Prerequisite:** ART 23

**ART 30 Fundamentals Of Art/Volume, Plane & Form**
- **3-Dimensional design. Required of all art majors except art history.**

**ART 31 Fundamentals Of Art/Composition & Color**
- **2-D design (required of all art majors)**

**ART 32 Intermediate Design**
- **Transferable to UC, CSU; see counselor for limitations.**
- **Prerequisite:** ART 30 or ART 31

**ART 34AD Applied Design/Crafts**
- **Designing useful and/or functional art objects through the exploration of 3-Dimensional design. Required of all art majors except art history.**

**ART 35AD Jewelry/Metalsmithing 1**
- **Transferable to CSU Only; see counselor for limitations.**
- **Recommended Preparation:** ART 30 and ART 31

**ART 38AD Jewelry/Metalsmithing 4**
- **Transferable to CSU Only; see counselor for limitations.**
- **Prerequisite:** One semester of ART 35AD

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**Attend the First Class**

If you do not attend the first class meeting you may be dropped from the class by the instructor.

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ASSESS FOR SUCCESS — Go to: [http://matric.lbcc.edu](http://matric.lbcc.edu)

Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.
ART 50 Ceramics I 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Recommended Preparation: ART 30
ART 50AD Advanced Ceramics I 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Recommended Preparation: ART 30 and ART 31
Advanced hand-forming techniques plus appropriate decorating and glazing technology.
30627 T-Th 9-12PM Tsukashima,R LAC-K115
30628 T-Th 6:30-9:30PM Tsukashima,R LAC-K115

ART 49AD Special Studies—Computer Art And Design 3.0 units
Transferable to CSU Only; see counselor for limitations.
Recommended Preparation: ART 41
Use of Adobe Illustrator and Photoshop
33212 M-W 8-11AM Corral,K LAC-K127

ART 55AD Introduction To Graphic Design 3.0 units
Transferable to CSU Only; see counselor for limitations.
Recommended Preparation: ART 41
An overview of graphic design and the various components of computer production techniques through magazine publishing.
33216 M-W 12-3PM Barnard,M LAC-K127

ART 56AD Introduction To Typography 1.5 units
Transferable to CSU Only; see counselor for limitations.
Prerequisite: ART 31
30658 T-Th 10-11AM Netzer,J LAC-K115

ART 70AD Printmaking, Silkscreen 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Intro to silkscreen techniques: frame making, stencils, printing and photo procedures.
33224 M-W 1-2PM Stromquist,A LAC-K130
30665 M-W 6:30-9:30PM Stromquist,A LAC-K130

ART 72AD Advanced Printmaking 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: One Semester of ART 70AD or ART 71AD.
Special studies, edition printing and exploration of new techniques.
30669 M-W 6:30-9:30PM Stromquist,A LAC-K130

ART 80 Elements Of Photography 3.0 units
Transferable to UC, CSU; see counselor for limitations.
30695 W 9-12:10PM Staff LAC-K135
30697 T 6:30-9:40PM Doan,B LAC-K143

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to all sections of that course.
### Schedule of Classes • Spring 2013

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>33228</td>
<td>F</td>
<td>9-3:20PM</td>
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<td>33613</td>
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<td>1-4PM</td>
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<tr>
<td>30706</td>
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<td>Netzer,J</td>
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<td>LAC-K137</td>
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<td>Tsukashima,R</td>
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### ASTR 91AD Introduction To Fine Art Photography
3.0 units
Transferable to UC, CSU; see counselor for limitations.

### ASTR 90AD Special Projects In Art
1.5 units
Transferable to UC, CSU; see counselor for limitations.

### ASTR 91AD Studio Projects In Art
3.0 units
Transferable to CSU Only; see counselor for limitations.

### ART 33529 F 7-12:20PM Sanchez,R PCC-QQ131
### ART 30619 M-T-W-Th 7:30-8:40AM Tan,D PCC-JJ114

### ASTR 1 Elementary Astronomy
3.0 units
Transferable to UC, CSU; see counselor for limitations.

### ASTR 1L Astronomy Laboratory
2.0 units
Transferable to UC, CSU; see counselor for limitations.

### AUTO BODY REPAIR (ABODY)

#### ABOYD 211 Intro To Basic Auto Body Repair
9.0 units
Students are required to complete 5 hours of auto body learning activities through the CTE Center in Building II, Room 133, and M-T-W-Th 2:50-6:20PM Tan,D PCC-QQ131.

#### ABOYD 212 Minor Collision Repair
9.0 units
Recommended Preparation: ABOYD 211
Students are required to complete 5 hours of auto body learning activities through the CTE Center in Building II, Room 133, and M-T-W-Th 2:50-6:20PM Tan,D PCC-QQ131.

#### ABOYD 213 Major Collision Repair
9.0 units
Recommended Preparation: ABOYD 212
Students are required to complete 5 hours of auto body learning activities through the CTE Center in Building II, Room 133, and M-T-W-Th 2:50-6:20PM Tan,D PCC-QQ131.

#### ABOYD 240 Automotive Refinishing I
4.5 units
Recommended Preparation: ABOYD 213
Students are required to complete 5 hours of auto body learning activities through the CTE Center in Building II, Room 133, and M-T-W-Th 12:20-5:05PM Sanchez,R PCC-QQ131.

#### ABOYD 419AD Auto Body Repair
4.0 units
Recommended Preparation: ABOYD 211, 212, or 213
Students are required to complete 5 hours of auto body learning activities through the CTE Center in Building II, Room 133, and M-T-W-Th 6-10PM Sanchez,R PCC-QQ131.

### AUTOMOTIVE TECHNOLOGY (AMECH)

#### AMECH 50A Machine Tool Operation And Practices
3.0 units
Transferable to CSU Only; see counselor for limitations.

#### AMECH 231 Engine Repair & Automatic Transmissions
9.0 units
Recommended Preparation: High school auto or AMECH 421
Students are required to complete 5 hours of auto mechanics learning activities through the CTE Center in Building II, Room 133, and M-T-W-Th 7:30-8:40AM Tan,D PCC-JJ114.
<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
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<tr>
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<td>AVMNT 207</td>
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### Prerequisite notice
- If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.
- Sections offered at PCC and in the evening are in bold face.

### AVIATION MAINTENANCE TECHNICIAN (AVMNT)

For information call 938-3069 or 938-3055. The following courses are approved under Title 14 CFR PART 147 of the Federal Aviation Regulations, AVMNT 201, 202, 203, 204, 205, 206, 207, 208. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu. See also the curriculum guide at http://osca.lbcc.edu or go to http://www.lbcc.edu.

### AVMNT 201 General Aircraft Science 8.0 units

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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<td>31549</td>
<td>T-W-Th-F</td>
<td>7:30-10:45AM</td>
<td>Gibson,R</td>
<td>PCC-MM128A</td>
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<td>Gibson,R</td>
<td>PCC-JJ120</td>
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<td>Brown,T</td>
<td>PCC-MM128A</td>
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<td>PCC-JJ120</td>
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Last class meeting will be 5/31/2013.
Class Nbr. 31549 begins week of 2/5/2013, ends 3/30/2013

### AVMNT 202 General Aircraft Maintenance 8.0 units

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
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<tr>
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<td>PCC-JJ120</td>
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<td>and T-W-Th</td>
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<td>Brown,T</td>
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Last class meeting will be 5/31/2013.
Class Nbr. 32157 begins week of 4/8/2013, ends 6/5/2013

### AVMNT 203 Airframe Structures 8.0 units

<table>
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<tr>
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<th>Days</th>
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<td>Lewis,P</td>
<td>PCC-JJ124</td>
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</table>

Last class meeting will be 5/31/2013.
Class Nbr. 32159 begins week of 2/5/2013, ends 3/30/2013

### AVMNT 204 Airframe Components 8.0 units

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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<td>Perkins,D</td>
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<tr>
<td>and F</td>
<td>7:30-10:45AM</td>
<td>Lewis,P</td>
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<td>11:15-2:30PM</td>
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Last class meeting will be 5/31/2013.
Class Nbr. 31658 begins week of 4/8/2013, ends 6/5/2013

### AVMNT 205 Airframe Systems 8.0 units

<table>
<thead>
<tr>
<th>Class Nbr.</th>
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<th>Instructor</th>
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<tr>
<td>31660</td>
<td>T-W-Th-F</td>
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<td>Tsuchi,K</td>
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Last class meeting will be 5/31/2013.
Class Nbr. 31660 begins week of 2/5/2013, ends 3/30/2013

### AVMNT 206 Powerplant Systems 8.0 units

<table>
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<th>Class Nbr.</th>
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Last class meeting will be 5/31/2013.
Class Nbr. 31662 begins week of 4/8/2013, ends 6/5/2013

### AVMNT 207 Powerplant/Reciprocating Engine 8.0 units

<table>
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<td>Oshita,C</td>
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<td>PCC-JJ120</td>
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<tr>
<td>and F</td>
<td>7:30-10:45AM</td>
<td>Wang,J</td>
<td>PCC-MM128B</td>
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<td>Wang,J</td>
<td>PCC-JJ120</td>
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Prerequisite: AVMNT 205 and AVMNT 206

### Other Classes

- AMECH 232 Brakes And Steering Systems 9.0 units
- AMECH 233 Auto Electrical And Fuel Systems 9.0 units
- AMECH 242 Automotive Computer Systems 6.0 units
- AMECH 244 Automotive Fuel Systems 6.0 units
- AMECH 483 Electric Vehicle Projects 3.0 units
- AMECH 490 Introduction To Alternative Fuels 3.5 units
- AMECH 492 H D Alt Fuel Engine Diagnosis & Repair 3.5 units
- AMECH 493 Alt Fuels Conversion, Diagnosis & Repair 3.5 units
- AMECH 497 Advanced Propulsion Systems 3.0 units

For more information, visit http://osca.lbcc.edu or go to http://www.lbcc.edu.
<table>
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<td>11:15-2:30PM</td>
<td>Wang,J</td>
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Last class meeting will be 5/31/2013.

Class Nbr. 31987 begins week of 2/5/2013, ends 6/5/2013

AVMNT 601 Aviation Refresher Training 0.0 unit

This course is not approved under Title 14 CFR PART 147. TBA 32.5 hrs/wk Wang,J PCC-JJ120

Field trips: 5/18/13

33081 M-W 6-9PM Crouch,C LAC-D215


BIO 22 The Marine Environment 3.0 units

Transferable to CSU Only; see counselor for limitations.

31819 TBA 3.4 hrs/wk Ellis,R WEB

Class Nbr. 31819 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.lbcc.edu/DSL/eschedule/deschedule.cfm.

You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm

BIO 25 Biology And Society 3.0 units

Transferable to UC, CSU; see counselor for limitations.

Topics explored may include scientific thinking, biological evolution, bioethics, natural selection, abortion, homosexuality, AIDS, cloning, genetic engineering, reproductive technologies, overpopulation and major ecological issues.

30383 T-Th 8:30-9:55AM Akhavan,M LAC-D217

Field trip: 5/18/13.

BIO 30 Wildlife Biology 4.0 units

Transferable to UC, CSU; see counselor for limitations.

33084 T-Th 8-11AM Nigro,D LAC-D215

Field trip: 5/11/13, 5/26/13

BIO 41 Contemporary Biology 3.0 units

Transferable to UC, CSU; see counselor for limitations.

Concurrent enrollment in BIO 41L is recommended but not required.

32350 T-Th 8-9:10AM Staff LAC-D228

30388 M-W 9:35-11AM Davison,C LAC-D135

30386 M-W 11:10-12:35PM Davison,C LAC-D135

33333 T-Th 12-1:25PM Corona,E LAC-D228

Field Trip: 4/13/13

33334 Th 12:45-3:55PM Nash,E PCC-EE213

32796 W 2-5:10PM Arias,R LAC-D228

30387 M-W 3:30-4:55PM Davison,C LAC-D215

32186 Th 4-7:10PM Johnson,K LAC-D217

30389 M 6:45-9:55PM McWhorter,A LAC-D135

BIO 41H Honors Contemporary Biology 3.0 units

Transferable to UC, CSU; see counselor for limitations.

Prerequisite: Qualification for the Honors Program.

BIO 41H includes 3 hours lecture and 3 hours laboratory each week. Concurrent enrollment in BIO 41H is required.

33332 T 6:45-9:55PM Nash,E LAC-D217

Transcripts

Are you a recent high school graduate? Have your high school transcript sent to the Admissions and Records Office.

— ASSESS FOR SUCCESS — Go to: http://matric.lbcc.edu.

Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.
BIO 41L Contemporary Biology Laboratory 1.0 unit
Transferable to UC, CSU; see counselor for limitations.
Concurrent enrollment in BIO 41 is highly recommended but not required.
Lab book required for first class meeting. Please bring headphones or ear buds to each class meeting.

31271 T 8-11:10AM Corona,E LAC-D201
30390 Th 8-11:10AM Staff LAC-D201
30392 Th 9-12:10PM Nash,E PCC-E213
31272 T 11:30-2:40PM Nigro,D LAC-D201
30391 W 11:30-2:40PM Garcia,D LAC-D201
31995 Th 11:30-2:40PM Ho Chen,J LAC-D201
31273 T 3-6:10PM Nash,E LAC-D201
32351 W 3-6:10PM Garcia,D LAC-D201
30393 Th 3:30-6:40PM Davison,C LAC-D201
30394 W 6:30-9:40PM Staff LAC-D201
30395 Th 6:50-10PM Davison,C LAC-D201

BIO 60 Human Biology 1 4.0 units
Transferable to UC, CSU; see counselor for limitations.

30396 M-W 7:20-9:25AM Downey,J LAC-D135
32185 F 8-12:15PM Price,T LAC-D226
32352 T-Th 2-4:05PM Burbridge,D LAC-D228
32184 T-Th 2:30-4:35PM Zuckerman,J LAC-D215

BIO 60L Human Biology 1 Laboratory 1.0 unit
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: BIO 60 (may be taken concurrently)
Lab book required for first class meeting. Please bring headphones or ear buds to each class meeting.

30397 M 8-11:10AM Garcia,D LAC-D201
30398 M 11:30-2:40PM Garcia,D LAC-D201

BUSINESS, COMMUNICATIONS (BCOM)

BCOM 15 Business Communications 3.0 units
Transferable to CSU Only; see counselor for limitations.
Formerly CAOTO 15. This course covers the principles of collecting, organizing, analyzing, and presenting business information. Written and oral communication involving problem solving in business are emphasized.

32688 TBA 3.38 hrs/wk Cully,S WEB

Class Nbr. 32688 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/dlschedule.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

33577 TBA 3.4 hrs/wk Butler,T WEB
This is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/dlschedule.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

33113 M-W 10-11:25AM Mudunuri,S LAC-M117
32690 T-Th 11:30-12:55PM Salmas,O PCC-MD117
32691 M-W 1-2:25PM Carr,B LAC-M107
32356 M-W 1-2:25PM Butler,T PCC-MD138
33575 T-Th 1-2:25PM Castagna,A LAC-M114
33578 M 6-9:10PM Castagna,A LAC-M114
and TBA 3.4 hrs/wk Castagna,A WEB

This is a Hybrid class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/dlschedule.cfm. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm.

Class Nbr. 33578 begins week of 4/8/2013, ends 6/5/2013

32689 W 6:9:10PM Castagna,A LAC-M114

BCOM 20 Business Writing 3.0 units
Transferable to CSU Only; see counselor for limitations.
Prerequisite: ENGL 1
This course delivers a basic understanding of business communication. The curriculum is designed to familiarize students with the techniques, strategies, and forms of writing used in the professional world. Emphasis will be placed on developing precise and persuasive language skills to achieve business goals. The course will prepare students for communication in the workplace and in other business classes.

32872 TBA 3.4 hrs/wk Cully,S WEB
This is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/dlschedule.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm.

BCOM 222 Job Search Skills 3.0 units
**Note: $3.00 materials fee paid at registration**
Recommended Preparation: COSK 200
Formerly CAOTO 222. This course is designed to help students develop occupational competence for obtaining desired positions in the workforce. This includes career planning skills, resume and cover letter preparation, interview and interview follow-up skills, successful employment test completion, and the relationship of lifelong learning to career success.

32693 M 11-12:25PM Butler,T PCC-MD138
and TBA 1.7 hrs/wk Butler,T WEB
This is a Hybrid class (On Campus & Internet). You are required to attend class weekly on campus. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/dlschedule.cfm. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm.

BCOM 261 Business English 3.0 units
Formerly CAOTO 261. This course develops the foundation skills of mechanics of English that competent workers need to be competitive in the workplace. These skills include a thorough training: spelling, grammar, punctuation, sentence structure, and word usage. Emphasis will also be placed on developing a business vocabulary.

33458 T-Th 11:15-12:40PM Galley,W PCC-MD139
32698 M-W 11:30-12:55PM Salmas,O PCC-MD117
32699 T 6:7:25PM Galley,W LAC-T230L
and TBA 2.3 hrs/wk Galley,W WEB
This is a Hybrid class (On-Campus and Internet). You are required to attend class weekly on campus. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/dlschedule.cfm. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm. For additional information, email the instructor at ngailey@lbcc.edu

BCOM 262 Soft Skills For The Workplace 1.0 unit
Formerly CAOTO 262. This course covers the fundamentals of human relations in various business environments and develops a basic proficiency using these principles in order to enhance success in the workplace.

32705 Th 9-10:25AM Zuniga,L LAC-M117
Class Nbr. 32702 begins week of 2/5/2013, ends 3/30/2013

32623 Customer Service 3.0 units
Formerly CAOTO 263. This course covers customer service including its importance to a successful business, customers’ needs and wants, support, as well as interactions and relationships. Students learn to develop multitasking skills, reduce stress, and maintain a positive attitude. Students will explore several different aspects of conflict and learn important skills that can help manage conflicts effectively as a customer service employee.

32705 T-Th 9-10:25AM Zuniga,L LAC-M117
### BUSINESS, GENERAL (GBUS)

For information contact us at 938-4952 or 938-4328 or http://business.lbcc.edu. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu. See also the curriculum guide at http://osca.lbcc.edu/.

#### GBUS 5 Introduction To Business 3.0 units
Transferable to UC, CSU; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30153</td>
<td>TBA</td>
<td>3.4 hrs/wk</td>
<td>McMullen,M</td>
<td>WEB</td>
</tr>
<tr>
<td>30154</td>
<td>T-Th</td>
<td>9:35-11:15AM</td>
<td>Faulkner,K</td>
<td>LAC-T2377</td>
</tr>
<tr>
<td>30155</td>
<td>M-W</td>
<td>11:10-12:35PM</td>
<td>Harris,D</td>
<td>PCC-TBA</td>
</tr>
<tr>
<td>32777</td>
<td>T-Th</td>
<td>11:10-12:35PM</td>
<td>Faulkner,K</td>
<td>LAC-T2377</td>
</tr>
<tr>
<td>32519</td>
<td>M</td>
<td>6:45-9:55PM</td>
<td>Harris,D</td>
<td>PCC-DD102</td>
</tr>
<tr>
<td>30156</td>
<td>W</td>
<td>6:45-9:55PM</td>
<td>Frank,J</td>
<td>LAC-T1310</td>
</tr>
</tbody>
</table>

### BUSINESS, INTERNATIONAL (IBUS)

For information contact us at 938-4952 or 938-4328 or http://business.lbcc.edu. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu. See also the curriculum guide at http://osca.lbcc.edu/.

#### IBUS 1 Introduction To International Business 3.0 units
Transferable to UC, CSU; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30159</td>
<td>TBA</td>
<td>3.4 hrs/wk</td>
<td>Faulkner,K</td>
<td>WEB</td>
</tr>
<tr>
<td>30150</td>
<td>T-Th</td>
<td>9:35-11:15AM</td>
<td>Faulkner,K</td>
<td>LAC-T2377</td>
</tr>
<tr>
<td>32404</td>
<td>M-W</td>
<td>11:10-12:35PM</td>
<td>Faulkner,K</td>
<td>LAC-T2377</td>
</tr>
<tr>
<td>33150</td>
<td>M</td>
<td>6:45-9:55PM</td>
<td>Mucci,J</td>
<td>LAC-T1310</td>
</tr>
</tbody>
</table>

### BUSINESS, LAW (LAW)

For information contact us at 938-4952 or 938-4328 or http://business.lbcc.edu. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu. See also the curriculum guide at http://osca.lbcc.edu/.

#### LAW 18A Business Law 3.0 units
Transferable to UC, CSU; see counselor for limitations. (CAN BUS 8)

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30164</td>
<td>TBA</td>
<td>3.4 hrs/wk</td>
<td>O'Toole,S</td>
<td>WEB</td>
</tr>
</tbody>
</table>

### BUSINESS, MANAGEMENT (MGM)

For information contact us at 938-4952 or 938-4328 or http://business.lbcc.edu. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu. See also the curriculum guide at http://osca.lbcc.edu/.

#### MGM 49A Introduction To Management 3.0 units
Transferable to UC, CSU; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30165</td>
<td>M-W</td>
<td>12:45-2:10PM</td>
<td>Hucker,D</td>
<td>LAC-T2375</td>
</tr>
<tr>
<td>30166</td>
<td>T-Th</td>
<td>6:45-9:55PM</td>
<td>Carr,B</td>
<td>LAC-T2376</td>
</tr>
</tbody>
</table>

### Notes

**What does "Recommended Preparation" mean?**

It is advice from the faculty about a course or other preparation which you should complete before you enroll in the course to which it is attached. You will get more from the course if you take the advice.

---

**ASSESS FOR SUCCESS — Go to:** http://matric.lbcc.edu.

Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.
BUSINESS, MARKETING (MKTG)

For information contact us at 938-4952 or 938-4328 or http://business.lbcc.edu. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu. See also the curriculum guide at http://osca.ibcc.edu/

MKTG 40 Salesmanship

Transferable to CSU Only; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32244</td>
<td>M-W</td>
<td>9:35-11AM</td>
<td>Harris,D</td>
<td>PCC-DD102</td>
</tr>
<tr>
<td>32775</td>
<td>Th</td>
<td>12:45-3:55PM</td>
<td>Harris,D</td>
<td>LAC-T2377</td>
</tr>
<tr>
<td>32243</td>
<td>Th</td>
<td>6:45-9:55PM</td>
<td></td>
<td>LAC-T2376</td>
</tr>
</tbody>
</table>

MKTG 41 Marketing Communications

Transferable to CSU Only; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>31183</td>
<td>TBA</td>
<td>9:35-11AM</td>
<td>Faulkner,K</td>
<td>LAC-T2377</td>
</tr>
</tbody>
</table>

MKTG 47 Essentials Of Marketing

Transferable to CSU Only; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30168</td>
<td>M-W</td>
<td>9:35-11AM</td>
<td>McMullen,M</td>
<td>LAC-T2375</td>
</tr>
<tr>
<td>31636</td>
<td>W</td>
<td>6:45-9:55PM</td>
<td>Ball,G</td>
<td>LAC-T2376</td>
</tr>
</tbody>
</table>

Carpentry Requirement

For information call 938-3104 or 938-3055. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.ibcc.edu. See also the curriculum guide at http://osca.ibcc.edu/

Carpentry

Students enrolled in CARP 211 are required to complete 10 hours of carpentry learning activities through the CTE Center in Building II, Room 133. (562) 938-3125.

See your instructor for more information.

Prerequisite: CARP 211

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>31831</td>
<td>M-W-Th</td>
<td>7-12PM</td>
<td>Pena,M</td>
<td>PCC-MM126A</td>
</tr>
<tr>
<td>31834</td>
<td>M-W-Th</td>
<td>7:35-9:00AM</td>
<td>Rivera,J</td>
<td>PCC-MM110</td>
</tr>
<tr>
<td>and M-W-Th</td>
<td>9:10-12:35PM</td>
<td>Rivera,J</td>
<td>PCC-MM118</td>
<td></td>
</tr>
</tbody>
</table>
## Schedule of Classes • Spring 2013

<table>
<thead>
<tr>
<th>Class Nbr. Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 12A Organic Chemistry</td>
<td>5.5 units</td>
<td>Transferable to UC, CSU; see counselor for limitations.</td>
<td>CHEM 1A and CHEM 1B</td>
</tr>
<tr>
<td>30345</td>
<td>T-Th 8-9:05AM</td>
<td>Jones,M</td>
<td>LAC-D333</td>
</tr>
<tr>
<td>and T-Th 9:15-10:20AM</td>
<td>Jones,M</td>
<td>LAC-D331</td>
<td></td>
</tr>
<tr>
<td>and T-Th 10:30-1PM</td>
<td>Jones,M</td>
<td>LAC-D319</td>
<td></td>
</tr>
</tbody>
</table>

### CHEM 19 Health, Safety And Nutrition D57 3.0 units
Transferable to UC, CSU; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr. Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>31517</td>
<td>TBA 3.38 hrs/wk</td>
<td>Raagas Quarm</td>
<td>WEB</td>
</tr>
<tr>
<td>30995</td>
<td>S 9:11-15AM</td>
<td>Smith-Clark</td>
<td>PCC-HH103</td>
</tr>
<tr>
<td>30994</td>
<td>M 5-6:05PM</td>
<td>Bouwens,D</td>
<td>LAC-T1317</td>
</tr>
</tbody>
</table>

### CHEDCE 19 Health, Safety And Nutrition D57 3.0 units
Transferable to UC, CSU; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr. Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>31517</td>
<td>TBA 3.38 hrs/wk</td>
<td>Raagas Quarm</td>
<td>WEB</td>
</tr>
<tr>
<td>30995</td>
<td>S 9:11-15AM</td>
<td>Smith-Clark</td>
<td>PCC-HH103</td>
</tr>
<tr>
<td>30994</td>
<td>M 5-6:05PM</td>
<td>Bouwens,D</td>
<td>LAC-T1317</td>
</tr>
</tbody>
</table>

### CDECE 31 Adult Supervision 2.0 units
Transferable to CSU Only; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr. Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32504</td>
<td>TBA 4.5 hrs/wk</td>
<td>White,J</td>
<td>WEB</td>
</tr>
<tr>
<td>Class Nbr. 32504 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at <a href="http://www.ibcc.edu/DL/eschedule/dischecdae.cfm">http://www.ibcc.edu/DL/eschedule/dischecdae.cfm</a>. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at <a href="http://www.ibcc.edu/ole.cfm">http://www.ibcc.edu/ole.cfm</a></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### CDECE 34 Children’s Literature D53 3.0 units
Transferable to CSU Only; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr. Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>33180</td>
<td>W 9-10:12-12:40PM</td>
<td>Pierce,K</td>
<td>PCC-HH103</td>
</tr>
</tbody>
</table>

### CDECE 40 Infant Development & Educaring D4 3.0 units
Transferable to CSU Only; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr. Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>31518</td>
<td>M 6:30-9:40PM</td>
<td>Ragland,F</td>
<td>PCC-HH103</td>
</tr>
</tbody>
</table>

### CDECE 41 Toddler Development & Educaring D4 3.0 units
Transferable to CSU Only; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr. Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30997</td>
<td>TBA 3.4 hrs/wk</td>
<td>Frumkin,J</td>
<td>WEB</td>
</tr>
<tr>
<td>Class Nbr. 30997 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at <a href="http://www.ibcc.edu/DL/eschedule/dischecdae.cfm">http://www.ibcc.edu/DL/eschedule/dischecdae.cfm</a>. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at <a href="http://www.ibcc.edu/ole.cfm">http://www.ibcc.edu/ole.cfm</a></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### CDECE 45 Child & Adolescent Development D51 3.0 units
Transferable to CSU Only; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr. Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>31515</td>
<td>T 9:30-12:40PM</td>
<td>Pierce,K</td>
<td>PCC-HH103</td>
</tr>
<tr>
<td>31516</td>
<td>M-W 11:10-12:35PM</td>
<td>Campbell,F</td>
<td>LAC-T1317</td>
</tr>
<tr>
<td>32380</td>
<td>M 1-4:10PM</td>
<td>Raagas Quarm</td>
<td>LAC-T1317</td>
</tr>
<tr>
<td>Class Nbr. 32380 is designated for students in paired reading classes. Students must use PREAD 882 #33668 to enroll. See PREAD 882 under P in this Schedule of Classes.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### CDECE 47 Adult Development D51 3.0 units
Transferable to CSU Only; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr. Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30999</td>
<td>M 6-30:9-40PM</td>
<td>Herrera,J</td>
<td>PCC-EE202</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Class Nbr.Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
</table>

### What is a Prerequisite?
It is a course that you must complete with a "C" or better before taking a higher level course.

---

**Attend the First Class**

If you do not attend the first class meeting you may be dropped from the class by the Instructor.

---

**ASSESS FOR SUCCESS** — Go to: http://matric.ibcc.edu.

Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.
<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>CDECE 47 Human Development</td>
<td>TBA</td>
<td>Moore, R</td>
<td>WEB</td>
</tr>
<tr>
<td>CDECE 48 Child, Family And Community D2</td>
<td>TBA</td>
<td>Vokoun, K</td>
<td>PCC-HH103</td>
</tr>
<tr>
<td>CDECE 50 Intro To Curriculum For Young Children</td>
<td>M</td>
<td>Pierce, K</td>
<td>PCC-HH103</td>
</tr>
<tr>
<td>CDECE 53 Principles And Practices</td>
<td>3.4 hrs/wk</td>
<td>White, J</td>
<td>WEB</td>
</tr>
<tr>
<td>CDECE 54 Art &amp; Creative Dev In Early Childhood D3</td>
<td>6:30-9:40PM</td>
<td>Vokoun, K</td>
<td>PCC-HH103</td>
</tr>
<tr>
<td>CDECE 55 Music &amp; Movement In Early Childhood D3</td>
<td>6:30-9:40PM</td>
<td>Bouwens, D</td>
<td>LAC-T1317</td>
</tr>
<tr>
<td>CDECE 57 Guiding Young Children DS3</td>
<td>9:30-12:40PM</td>
<td>Pierce, K</td>
<td>PCC-HH103</td>
</tr>
<tr>
<td>CDECE 60A Admin Of Child Development Programs D6</td>
<td>3.4 hrs/wk</td>
<td>White, J</td>
<td>WEB</td>
</tr>
<tr>
<td>CDECE 61 Teaching In A Diverse Society D3</td>
<td>Th</td>
<td>Lang, C</td>
<td>LAC-T1317</td>
</tr>
<tr>
<td>CDECE 66 Observation And Assessment DS3</td>
<td>3.4 hrs/wk</td>
<td>Frumkin, J</td>
<td>CDC-CS101</td>
</tr>
<tr>
<td>CDECE 68 Practicum D3</td>
<td>6:30-9:40PM</td>
<td>Van Sinden, D</td>
<td>PCC-HH103</td>
</tr>
<tr>
<td>CDECE 69 Practicum D3</td>
<td>6:30-9:40PM</td>
<td>Fisher, P</td>
<td>CDC-CS101</td>
</tr>
<tr>
<td>CDECE 70 Observation And Assessment DS3</td>
<td>4.45 hrs/wk</td>
<td>Fisher, P</td>
<td>SAT-FIELD</td>
</tr>
<tr>
<td>CDECE 71 Observation And Assessment DS3</td>
<td>6:30-9:40PM</td>
<td>Van Sinden, D</td>
<td>LAC-T1319</td>
</tr>
<tr>
<td>CDECE 72 Observation And Assessment DS3</td>
<td>4.45 hrs/wk</td>
<td>Fisher, P</td>
<td>SAT-FIELD</td>
</tr>
<tr>
<td>CDECE 73 Observation And Assessment DS3</td>
<td>6:30-9:40PM</td>
<td>Van Sinden, D</td>
<td>LAC-T1319</td>
</tr>
</tbody>
</table>

Prerequisite notice: If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to all sections of that course.
**Schedule of Classes • Spring 2013**

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>CDLL 52C</td>
<td></td>
<td>Fieldwork/Preschool Techniques</td>
<td>2.0 units</td>
<td></td>
</tr>
<tr>
<td>33186</td>
<td></td>
<td>TBA</td>
<td>3.4 hrs/wk</td>
<td>Juarez,A WEB</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Class Nbr. 33186 is an Online class. Assists persons planning to become or currently involved in the care of children in the home. MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at <a href="http://www.lbcc.edu/DL/eschedule/dlschedule.cfm">http://www.lbcc.edu/DL/eschedule/dlschedule.cfm</a>. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**CDLL 52A Fieldwork/Preschool Techniques | 2.0 units**
Transferable to CSU Only; see counselor for limitations.

Proof of a negative TB test is required for participation and observation in the children’s program. This course is designed for Child Development majors as an introductory field work experience.

- 31505 M 8-1:20PM Van Sinden,D PCC-HH103
- 32528 T 8-1:20PM Van Sinden,D PCC-HH103
- 32798 T 8-1:20PM Fisher,P CDC-CS101
- 33186 TBA 3.4 hrs/wk Juarez,A WEB

- 31507 Th 8-1:20PM Van Sinden,D PCC-HH103
- 31327 W 8-1:20PM Van Sinden,D PCC-HH103
- 32800 Th 8-1:20PM Fisher,P CDC-CS101
- 31501 M 12-1:05PM Fisher,P CDC-CS101
- 32802 W 12-5:20PM Fisher,P CDC-CS101

**CDLL 52B Fieldwork/Preschool Techniques | 2.0 units**
Transferable to CSU Only; see counselor for limitations.

Proof of a negative TB test is required for participation and observation in the children’s program. This course is designed for Child Development majors as an introductory field work experience.

- 33186 TBA 3.4 hrs/wk Juarez,A WEB
- 33186 TBA 3.4 hrs/wk Juarez,A WEB

- 32381 T 8-1:20PM Van Sinden,D PCC-HH103
- 32802 W 12-5:20PM Fisher,P CDC-CS101
- 31944 T 8-1:20PM Van Sinden,D PCC-HH103
- 32804 W 12-5:20PM Fisher,P CDC-CS101

**CDLL 603 LBCC Child Development Centers Participa | 0.0 unit**
Lab experience for students enrolled in Child Development/Early Childhood Education courses requiring lab observation/participation.

- 32306 TBA 6.8 hrs/wk Frumkin,J CDC-CS111
- 32307 TBA 6.8 hrs/wk Van Sinden,D PCC-HH103

**CDLL 52B Fieldwork/Preschool Techniques | 2.0 units**
Transferable to CSU Only; see counselor for limitations.

Proof of a negative TB test is required for participation and observation in the children’s program. Students participating without a child must also complete a fingerprint clearance to participate.

- 31944 T 8-1:20PM Van Sinden,D PCC-HH103
- 32804 W 12-5:20PM Fisher,P CDC-CS101

**CDLL 52A Fieldwork/Preschool Techniques | 2.0 units**
Transferable to CSU Only; see counselor for limitations.

Proof of a negative TB test is required for participation and observation in the children’s program. Students participating without a child must also complete a fingerprint clearance to participate.

- 31944 T 8-1:20PM Van Sinden,D PCC-HH103
- 32804 W 12-5:20PM Fisher,P CDC-CS101

**CDLL 52A Fieldwork/Preschool Techniques | 2.0 units**
Transferable to CSU Only; see counselor for limitations.

Proof of a negative TB test is required for participation and observation in the children’s program. Students participating without a child must also complete a fingerprint clearance to participate.

- 31944 T 8-1:20PM Van Sinden,D PCC-HH103
- 32804 W 12-5:20PM Fisher,P CDC-CS101

**CDLL 52A Fieldwork/Preschool Techniques | 2.0 units**
Transferable to CSU Only; see counselor for limitations.

Proof of a negative TB test is required for participation and observation in the children’s program. Students participating without a child must also complete a fingerprint clearance to participate.

- 31944 T 8-1:20PM Van Sinden,D PCC-HH103
- 32804 W 12-5:20PM Fisher,P CDC-CS101

**What is a Corequisite?**

It is a course that is required to be taken simultaneously with the main course.
COMMUNICATION STUDIES (COMM)

All Communication Study classes are independent and may be taken in any order. For information, please contact Samira Habash at 938-4435. See also the curriculum guide at http://osca.lbcc.edu/ To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

COMM 10 Elements Of Public Speaking 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Formerly SPEECH 10.
(CAN SPCH 4)

30788 M-W 8-9:25AM Beal,S LAC-T2309
30789 T 9-12:10PM Ridenour,A LAC-T1338
31198 F 9-12:10PM Dowlatshahi,T LAC-T1336
32767 S 9-12:10PM McMickens,T LAC-T1336
31197 M-W 9:35-12:45PM Misajon,C LAC-T2309

Class Nbr. 31197 begins week of 2/5/2013, ends 3/30/2013

31576 M-W 9:35-12:45PM Misajon,C LAC-T2309
Class Nbr. 31576 begins week of 4/8/2013, ends 6/5/2013

32129 M 9:35-12:45PM Ridenour,A LAC-T1338
32346 M-W 9:35-11AM Moorhead,C PCC-DD205
31933 W 9:35-12:45PM Ridenour,A LAC-T1338
32769 Th 9:35-12:45PM McMickens,T LAC-T1338
32783 M-W 11:10-12:35PM Moorhead,C PCC-DD107
32765 M-W 1-2:25PM Moorhead,C PCC-EE202

Prerequisite notice- if you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Sections offered at PCC and in the evening are in bold face.

Effective Spring 2013, sections of the following courses that are offered P in this Schedule of Classes are paired reading classes and the students must use PREAD 883 #33671 to enroll. See PREAD 883 under P in this Schedule of Classes.

COMM 20 Elements Of Interpersonal Communication 3.0 units
Transferable to CSU Only; see counselor for limitations.
Formerly SPEECH 20.
(CAN SPCH 2)

30791 T-Th 7:20-8:45AM Beal,S LAC-T2309
32771 M-W 8-9:25AM Haghighat,S LAC-T1336
30792 F 9-12:10PM Martin,B LAC-T1338
30794 S 9-12:10PM Martin,B LAC-T1338
31135 M-W 9:35-11AM Haghighat,S LAC-T1336
32765 M-W 1-2:25PM Moorhead,C PCC-EE202

Class Nbr. 32756 is designated for students in paired reading classes. Students must use PREAD 883 #33671 to enroll. See PREAD 883 under P in this Schedule of Classes.

32774 M-W 1-2:25PM Krueger,L LAC-T1336
32347 Th 1-4:10PM Martin,B LAC-T1338
30793 M 2:35-5:45PM Manlowe,M LAC-T1336
31599 M-W 2:35-4PM Krueger,L LAC-T1336
33252 T 2:35-5:45PM Moorhead,C PCC-DD108
31686 M-W 4:10-5:35PM Krueger,L LAC-T1336
32772 M 6-9:10PM Manlowe,M LAC-T1338

COMM 25 Elements Of Intercultural Communication 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Effective Spring 25. Development of skills necessary for effective intercultural communication.

30803 T-Th 8:55-10:20AM Manlowe,M LAC-T1326
30804 T-Th 10:30-11:55AM Manlowe,M LAC-T1326
32784 T 3-6:10PM Simon,N LAC-T1326

COMM 30 Elements Of Group Communication 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Formerly SPEECH 30.

30805 T-Th 8:55-10:20AM Manlowe,M LAC-T1326
30806 T-Th 10:30-11:55AM Manlowe,M LAC-T1326
32785 T 3-6:10PM Simon,N LAC-T1326

COMM 31 Elements Of Leadership Communication 3.0 units
Transferable to CSU Only; see counselor for limitations.
Formerly SPEECH 31.

31937 Th 2:35-5:45PM Habash,S LAC-T1336

COMM 50 Elements Of Oral Interpretation 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Formerly SPEECH 50.

31196 T-Th 1-2:25PM Manlowe,M LAC-T1338
31551 T 1-4:10PM Ridenour,A LAC-T1338
33562 T 6-9:10PM Moorhead,C PCC-DD108

What does "Recommended Preparation" mean?

It is advice from the faculty about a course or other preparation which you should complete before you enroll in the course to which it is attached. You will get more from the course if you take the advice.
Schedule of Classes • Spring 2013

COMM 60 Elements Of Argumentation And Debate 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Formerly SPEECH 60. May also be used for A1 on the CSU GE pattern.
(CAN SPCH 6)
   32773 T-Th 7:20-8:45AM Pike,K LAC-T1336
   31136 M-W 8-9:25AM Trickett,D LAC-T1326
   30810 T-Th 8:55-10:20AM Pike,K LAC-T1336
   32144 T-Th 9-12:10PM Misajon,C LAC-T2309
   Class Nbr. 32144 begins week of 2/5/2013, ends 3/30/2013
   31687 T-Th 9-12:10PM Misajon,C LAC-T2309
   Class Nbr. 31687 begins week of 4/8/2013, ends 6/5/2013
   32143 F 9-12PM Damico,A LAC-T2309
   32145 S 9-12PM Damico,A LAC-T2309
   30809 M-W 9:35-11AM Trickett,D LAC-T1326
   30807 T 1-4:10PM Habash,S LAC-T1336
   32762 F 1-4:10PM Dowlatshahi, LAC-T1336
   31915 F 1-4:10PM Damico,A LAC-T2309
   30806 W 2:5-10PM Pike,K LAC-T2309
   30808 M 2:35-4:55PM Simons,N LAC-T2309
   31936 T 4:30-7:40PM Habash,S LAC-T1336
   32142 Th 6:30-9:40PM Simons,N LAC-T1326

COMPUTER ACADEMY CISCO NETWORKING (CISCO)

To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

CISCO 250 Communications Cabling Installation 3.0 units
**Note: $30.00 materials fee paid at registration**
Learn skills to work as a network wiring installer.
   31974 F 5-9:05PM Turlo,M LAC-B201
CISCO 251 Introduction To Networking 3.0 units
**Note: $5.00 materials fee paid at registration**
First course in a sequence of four to prepare students for the Cisco Certified Networking Associate (CCNA) exam.
   31582 S 9-1:05PM Stewart,C LAC-B201
   32240 Th 5-9:05PM Turlo,M LAC-B201
CISCO 252 Routing And Access Control 3.0 units
**Note: $5.00 materials fee paid at registration**
Prerequisite: CISCO 251
Second course in a sequence of four to prepare students for the Cisco Certified Networking Associate (CCNA) exam.
   32240 W 5-9:05PM Turlo,M LAC-B201
CISCO 253 Cisco Networking III, LAN 3.0 units
**Note: $5.00 materials fee paid at registration**
Prerequisite: CISCO 252
Third course in a sequence of four to prepare students for the Cisco Certified Networking Associate (CCNA) exam.
   32222 T 5-9:05PM Turlo,M LAC-B201
CISCO 254 WAN’s And Remote Access 3.0 units
Prerequisite: CISCO 253
Fourth course in a sequence of four to prepare students for the Cisco Certified Networking Associate (CCNA) exam.
   32222 T 5-9:05PM Turlo,M LAC-B201

Go to Class, Ask to Petition
If the class you want to take is closed, attend the first class meeting and ask the instructor for a petition card. Make sure you've met the prerequisites before attending the class.

--- ASSESS FOR SUCCESS --- Go to: http://matric.lbcc.edu.
Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.

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<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPAS 805</td>
<td></td>
<td>Distance Learning—Success Strategies 1.0 unit</td>
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<tr>
<td>31983</td>
<td>TBA</td>
<td>4.7 hrs/wk</td>
<td>Cobb, M</td>
<td>WEB</td>
</tr>
<tr>
<td>Class Nbr. 31983 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at <a href="http://www.ibcc.edu/DistanceLearning/distance_schedule.cfm">http://www.ibcc.edu/DistanceLearning/distance_schedule.cfm</a>. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at <a href="http://www.ibcc.edu/ole.cfm">http://www.ibcc.edu/ole.cfm</a>.</td>
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<td>Class Nbr. 31983 begins week of 2/5/2013, ends 3/30/2013</td>
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<td></td>
<td></td>
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</tr>
<tr>
<td>33122</td>
<td>TBA</td>
<td>4.7 hrs/wk</td>
<td>Cobb, M</td>
<td>WEB</td>
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<tr>
<td>Class Nbr. 33122 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at <a href="http://www.ibcc.edu/DistanceLearning/distance_schedule.cfm">http://www.ibcc.edu/DistanceLearning/distance_schedule.cfm</a>. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at <a href="http://www.ibcc.edu/ole.cfm">http://www.ibcc.edu/ole.cfm</a>.</td>
<td></td>
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<tr>
<td>Class Nbr. 33122 begins week of 4/8/2013, ends 5/6/2013</td>
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<td></td>
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</tr>
</tbody>
</table>

**COMPUTER AND BUSINESS INFORMATION SYSTEMS (CBIS)**

Computer Application & Office Technologies and Computer & Business Information Systems Departments have been combined into one department, their new department name is COMPUTER and OFFICE STUDIES (COS). The designators are BCOM, COSA, COSK, COSP, COS, and COSW. Look for us under C and for BCOM under B. For information, please contact Gene Carbonaro at 938-4624.

**COMPUTER AND OFFICE TECHNOLOGIES (CAOT)**

Computer Application & Office Technologies and Computer & Business Information Systems Departments have been combined into one department, their new department name is COMPUTER and OFFICE STUDIES (COS). The designators are BCOM, COSA, COSK, COSP, COS, and COSW. Look for us under C and for BCOM under B. For information, please contact Gene Carbonaro at 938-4624.

**COMPUTER SCIENCE (CS)**

For information call 938-4904. See http://cbs.ibcc.edu, also the curriculum guide at http://cosc.ibcc.edu. For additional classes in Networking, see the Electrical & CISDCO Department. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.ibcc.edu.

**CS 11 Computer Programming C++ I**

Transferable to UC, CSU; see counselor for limitations. **Note: $3.00 materials fee paid at registration**

Prerequisite: MATH 110 or MATH 110B or first year high school algebra of a grade of C or better.

Recommended Preparation: COSP 7 and COSA 50. This is an introductory course in the C++ programming language, a problem solving technique used in modern software technology. The features of C++ that support the development of small and large systems are covered, thus providing a method for prototyping the commercial software development in business and industry.

31564 M-W 8-10:05AM Jenkins, C LAC-N115
31563 T-Th 8-10:05AM Jenkins, C LAC-N115

**CS 12 Computer Programming C++ II**

Transferable to UC, CSU; see counselor for limitations. **Note: $3.00 materials fee paid at registration**

Prerequisite: CS 11

This is the second course in C++. This course includes further explanation of C++ areas (data types, input/output, data structures, pointers and accessing files) and object-oriented programming (object hierarchy, operator overloading and streams).

33463 TBA 4.5 hrs/wk Aziz, T WEB

This is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DistanceLearning/distance_schedule.cfm. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

Software for this course is Microsoft Office 2010 for a PC. Class Nbr. 32656 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DistanceLearning/distance_schedule.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm.

Class Nbr. 32656 begins week of 2/5/2013, ends 3/30/2013

32880 TBA 4.6 hrs/wk Gailey, W WEB

This is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DistanceLearning/distance_schedule.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm.

Class Nbr. 32882 begins week of 4/8/2013, ends 5/6/2013

32644 M-W 8-10:10AM Rossito, Z LAC-M115

Software for this course is Microsoft Office 2010 for a PC. Class Nbr. 32644 begins week of 2/5/2013, ends 3/30/2013

COSA 1 sections continued on next page
Schedule of Classes  • Spring 2013

COSA 1 sections continued from previous page

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<th>Instructor</th>
<th>Campus Room</th>
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</thead>
<tbody>
<tr>
<td>32911</td>
<td>M-W</td>
<td>6-8:10PM</td>
<td>Wilson, T</td>
<td>LAC-M107</td>
</tr>
<tr>
<td>32874</td>
<td>T-Th</td>
<td>6-8:10PM</td>
<td>Scott, T</td>
<td>LAC-N115</td>
</tr>
<tr>
<td>32654</td>
<td>T-Th</td>
<td>10-12:40PM</td>
<td>Leiva, C</td>
<td>LAC-M115</td>
</tr>
<tr>
<td>32888</td>
<td>M-W</td>
<td>3-5:10PM</td>
<td>Wilson, T</td>
<td>LAC-N115</td>
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<tr>
<td>32909</td>
<td>T-Th</td>
<td>10-12:40PM</td>
<td>Wyssposki, J</td>
<td>LAC-M117</td>
</tr>
</tbody>
</table>

For this software is Microsoft Office 2010 for a PC.

Class Nbr. 32654 begins week of 2/5/2013, ends 3/30/2013

Class Nbr. 32652 begins week of 2/5/2013, ends 3/30/2013

Class Nbr. 32878 begins week of 2/5/2013, ends 3/30/2013

Class Nbr. 32650 begins week of 2/5/2013, ends 3/30/2013

Class Nbr. 32658 begins week of 4/8/2013, ends 6/5/2013

Class Nbr. 32888 begins week of 4/8/2013, ends 6/5/2013

Class Nbr. 32909 begins week of 2/5/2013, ends 3/30/2013

Class Nbr. 32670 begins week of 4/8/2013, ends 6/5/2013

Class Nbr. 32876 begins week of 4/8/2013, ends 6/5/2013

Class Nbr. 32672 begins week of 4/8/2013, ends 6/5/2013

Class Nbr. 32909 begins week of 2/5/2013, ends 3/30/2013

Class Nbr. 32670 begins week of 2/5/2013, ends 3/30/2013

Class Nbr. 32876 begins week of 2/5/2013, ends 3/30/2013

Class Nbr. 32658 begins week of 4/8/2013, ends 6/5/2013

Class Nbr. 32888 begins week of 4/8/2013, ends 6/5/2013

Class Nbr. 32672 begins week of 4/8/2013, ends 6/5/2013

Class Nbr. 32652 begins week of 2/5/2013, ends 3/30/2013

Class Nbr. 32652 begins week of 2/5/2013, ends 3/30/2013

Class Nbr. 32854 begins week of 2/5/2013, ends 3/30/2013

Class Nbr. 32650 begins week of 2/5/2013, ends 3/30/2013

Class Nbr. 32650 begins week of 4/8/2013, ends 6/5/2013

Class Nbr. 32672 begins week of 4/8/2013, ends 6/5/2013

Class Nbr. 32652 begins week of 2/5/2013, ends 3/30/2013

Class Nbr. 32652 begins week of 2/5/2013, ends 3/30/2013

Class Nbr. 32854 begins week of 2/5/2013, ends 3/30/2013

Class Nbr. 32652 begins week of 4/8/2013, ends 6/5/2013

Class Nbr. 32652 begins week of 2/5/2013, ends 3/30/2013

Class Nbr. 32652 begins week of 2/5/2013, ends 3/30/2013

Class Nbr. 32911 begins week of 4/8/2013, ends 6/5/2013

Class Nbr. 32911 begins week of 4/8/2013, ends 6/5/2013

COSA 10AD Microsoft Word For Windows 4.0 units

Transferable to CSU Only; see counselor for limitations.

Recommended Preparation: COSA 1 or type 45 wpm

Formerly CAOTC 39A. This course provides business document computer

For this course includes creating, saving, printing, editing, and formatting text. Safeguarding

Files through routine maintenance, altering text appearance by changing fonts, and using tools such as Speller and Thesaurus. The course includes in the

Course students will get training using templates and wizards, newspaper column formatting, and creating charts and diagrams. Students will also apply formatting principles. WordArt, pictures, and clipart which add visual

appeal to documents, plus insert comments and track changes to documents. Footnotes and endnotes, formatting research papers using MLA

Guide, merging documents, sorting text, selecting records, and customizing toolbars and menus will be covered. Word expert shortcuts will be

employed to promote word processing productivity.

32694 TBA 4.5 hrs/wk Wyssposki, J WEB

This is an online class. YOU MUST CHECK THE DISTANCE

LEARNING COURSE OFFERING ON THE E-COURSE SCHEDULE

at http://www.ibcc.edu/UL/eschedule/dlschedule.cfm You must have

internet access and a valid email address. Your email address must be

included in your Campus Personal Information on the OLE Student

Service at http://www.ibcc.edu/ole.cfm

32909 T-Th 8:30-10:35AM Wyssposki, J LAC-M114

COSA 15AD Microsoft Excel For Windows 4.0 units

Transferable to CSU Only; see counselor for limitations.

**Note: $3.00 materials fee paid at registration**

Recommended Preparation: COSA 1

Formerly CAOTC 41E. This course covers beginning, intermediate, and

advanced spreadsheet concepts using Microsoft Excel and is for anyone

working (or wanting to work) in a setting where numeric data is collected, maintained, analyzed, manipulated, and presented. Excel has many

applications in business, education, and government as well as personal and

home use.

32701 TBA 4.5 hrs/wk Cully, S WEB

This is an online class. YOU MUST CHECK THE DISTANCE

LEARNING COURSE OFFERING ON THE E-COURSE SCHEDULE

at http://de.ibcc.edu/e-courses. You must have internet access and a

valid email address. Your email address must be included in your

Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

32697 M-W 9-11:05AM Cully, S LAC-M114

32700 T-Th 9-11:05AM Galley, W PCC-MD139

COSA 20AD Microsoft PowerPoint For Windows 3.0 units

Transferable to CSU Only; see counselor for limitations.

**Note: $3.00 materials fee paid at registration**

Recommended Preparation: COSA 1

Formerly CAOTC 44D. This class provides a thorough exploration of

presentation graphics software. Through hands-on practice, students learn to combine text and graphic images to develop computerized slide shows, transparencies, charts, and printed materials for group presentations. Students also create presentations based on information gathered from electronic sources. The course satisfies the technology component of the Information Competency
graduation requirement.

32704 TBA 3.4 hrs/wk Cully, S WEB

This is an online class. YOU MUST CHECK THE DISTANCE

LEARNING COURSE OFFERING ON THE E-COURSE SCHEDULE

at http://de.ibcc.edu/e-courses. You must have internet access and a

valid email address. Your email address must be included in your

Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

COSA 25AD Microsoft Access For Windows 4.0 units

Transferable to CSU Only; see counselor for limitations.

**Note: $3.00 materials fee paid at registration**

Recommended Preparation: COSA 1

Formerly CAOTC 47A. This course provides an introduction to Microsoft

Access, a computerized relational database management system. Through

hands-on practice, students learn to combine create and modify tables, queries, reports, forms, data access pages, macros, and modules. Students will also learn to share information by integrating Access with other electronic applications. This course satisfies the technology component of the Information Competency
graduation requirement.

32707 M-W 12-2:05PM Stevens, J LAC-M114

— ASSESS FOR SUCCESS — Go to: http://matric.ibcc.edu.

Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.
<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
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</table>

**COSA 10 Apps. & Concepts For Non—Computer Majors 3.0 units**
Transferable to CSU Only; see counselor for limitations.

Recommended Preparation: COSA 1
Formerly CAOTC 34. This is a computer literacy course designed to familiarize the learner with a variety of computer applications and computer concepts with emphasis on utilizing Office Suite programs. This course provides an introduction to the use of computers, common software programs, peripherals, and social media. Students are instructed in the use of a word processor, spreadsheet, presentation tools, and internet applications. This course satisfies the technology component of the Information Competency graduation requirement.

32684 TBA 4.5 hrs/wk Carbonaro,E WEB

This is an online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/dlschedule.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

32683 T-Th 8:30-10:35AM Carbonaro,E LAC-M112

32685 M-W 6-8:05PM Stevens,J LAC-M117

**COSA 20 Microsoft Office — Advanced 4.0 units**
Transferable to CSU Only; see counselor for limitations.

Recommended Preparation: COSA 35
Formerly CBIS 6C and CAOTC 235. Microsoft Office-Advanced is an advanced hands-on course. Students will process a wide range of complex business documents. Students will use Microsoft Word, Excel, PowerPoint, and Access. Computer hardware basics and the use of the internet for business and research purposes will also be covered. This course satisfies the technology component of the Information Competency graduation requirement.

32908 M-W 6-8:05PM Kottab,F LAC-M112

32907 TBA 4.5 hrs/wk Cicci,E WEB

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form. Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to all sections of that course.

**COSA 20** Microsoft Outlook For Windows 3.0 units
Transferable to UC, UC; see counselor for limitations.

Recommended Preparation: COSA 1
Formerly CBIS 6A. This course is an introduction to information systems and the common use of office applications. Internet, Word processing, spreadsheets, databases, presentation software, and basic internet use will be covered. Spreadsheet use for business will be emphasized. This course satisfies the technology portion of the Information Competency graduation requirement.

32743 TBA 2.3 hrs/wk Hugunin,J WEB

and Th 8-10:05AM Hugunin,J LAC-M115

This is a Hybrid class (On-campus and Internet) requiring you to attend class weekly on campus, see above for day, time and location.

YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/dlschedule.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

32748 TBA 2.3 hrs/wk Hugunin,J WEB

and Th 10:30-12:35PM Hugunin,J LAC-M115

This is a Hybrid class (On-campus and Internet) requiring you to attend class weekly on campus, see above for day, time and location.

YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/dlschedule.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

32751 TBA 4.5 hrs/wk Ikei,E WEB

Class Nbr. 32751 is a Hybrid class that requires you to attend class on campus for your exams. Optional orientation workshops will held during the first week of class. Students must email the instructor at ekiei@lbcc.edu YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/dlschedule.cfm. You must have internet access, a valid email address, Excel 2010 and Access 2010. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

32752 TBA 4.5 hrs/wk Ikei,E WEB

Class Nbr. 32752 is a Hybrid class that requires you to attend class on campus for your exams. Optional orientation workshops will held during the first week of class. Students must email the instructor at ekiei@lbcc.edu YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/dlschedule.cfm. You must have internet access, a valid email address, Excel 2010 and Access 2010. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

32744 T-Th 8-10:05AM Smith III,C PCC-MD138

32895 M-W 10:30-12:35PM Aita,T LAC-M115

33114 T-Th 10:45-12:50PM Heber,L LAC-M114

32747 M-W 11:30-1:35PM Powell,R LAC-M116

32746 M-W 6-8:05PM Jones,S PCC-MD138

32908 M-W 6-8:05PM Kottab,F LAC-M112

**COSA 215AD** Microsoft Outlook For Windows 3.0 units
Transferable to CSU Only; see counselor for limitations.

Recommended Preparation: COSA 1
Formerly CAOTC 215A. This course provides comprehensive instruction in desktop management using Microsoft Outlook. Topics include how to send and receive e-mail, manage contacts, plan and track tasks, schedule the calendar, and integrate Outlook with other applications and the internet.

33460 M-W 11:15-12:40PM Rosillo,Z LAC-M107
## COMPUTER AND OFFICE STUDIES, KEYBOARDING(COSK)

### COSK 200 Beginning Keyboarding And Document Production 3.0 units

**Note:** $3.00 materials fee paid at registration**

Formerly CAOTT 200. Students in this course develop computer typing skills for business and personal use with emphasis on proper technique, speed, and accuracy. Students create correspondence, business reports, academic papers, tables, resumes, and other employment documents. This course satisfies the technology component of the Information Competency graduation requirements.

<table>
<thead>
<tr>
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<th>Time</th>
<th>Instructor</th>
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This is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/dlschedule.cfm. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://ole.ibcc.edu/cfm.

### COSK 200 sections continued from previous column

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### COSK 202 Advanced Keyboarding And Document Production 3.0 units

**Note:** $3.00 materials fee paid at registration**

Recommended Preparation: COSK 201 or type 35 wpm.

Formerly CAOTT 202. This course continues to develop computer typing skills for business and personal use. The course is designed to give the student the opportunity to refine typing skills. Through diagnostic and skill building exercises, the student learns layout and formatting with the goal of applying these skills to real-life personal and integrated office document processing.

<table>
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<th>Instructor</th>
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</table>

This is a Hybrid class (On-campus and Internet) that requires you to attend class weekly on campus; see above for day, time, and location. YOU MUST CHECK THE DISTANCE LEARNING SECTION in this Schedule or at http://www.ibcc.edu/DL/eschedule/dlschedule.cfm.

### COSK 209AD Speed/Accuracy Bldg For Typists 1.0 unit

**Note:** $3.00 materials fee paid at registration**

Recommended Preparation: COSK 200 or COSK 233AD or type 25 wpm.

Formerly CAOTT 209AD. This intermediate-level course helps to increase computer keyboarding speed and accuracy. Students receive individual analysis, tips on improving their technique, and guided practice.

<table>
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<th>Class Nbr.</th>
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<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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This is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://ole.ibcc.edu/e-courses. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://ole.ibcc.edu/cfm.

### COSK 233AD Computer Keyboarding Skills 1.0 unit

**Note:** $3.00 materials fee paid at registration**

Formerly CAOTT 233. This course is designed for the person who desires to develop touch control of the computer keyboard and numeric keypad for business or personal use. Emphasis is placed on proper typing and inputting techniques and building basic speed and accuracy.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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<td>LAC-M115</td>
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</tbody>
</table>

This is a Hybrid class (On-Campus and Internet) that requires you to attend class weekly on campus; see above for day, time, and location. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://de.ibcc.edu/e-courses. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://ole.ibcc.edu/cfm.

### COSK 235A Data Entry — Level 1 2.5 units

**Note:** $3.00 materials fee paid at registration**

Recommended Preparation: COSK 200 or type 30 wpm.

Formerly CAOTC 250A. Introduction to Data Entry prepares students for careers requiring the use of a computer to enter, compile, and interpret information. Keying skills are developed utilizing multiple computer applications with a speed goal of 9,000 keystrokes/hour with 95% accuracy and the terminal goal of successfully entering, validating, manipulating, and analyzing data.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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</table>

This is a Hybrid class (On-Campus and Internet) that requires you to attend class weekly on campus on Mondays. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/dlschedule.cfm. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://ole.ibcc.edu/cfm.

Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.
COMPUTER AND OFFICE STUDIES, NETWORKING, AND OS(COSN)

COSN 200 Wireless Communications
4.0 units
Recommended Preparation: COSN 10
Formerly CBIS 212. In this class the student will learn how to install, use, and manage popular wireless technologies. These technologies include infrared, Bluetooth, and wireless local area networks. In the lab, the student will actually install and configure a wireless local area network. The students will learn how to set up a wireless network in their home and secure it from unauthorized outside access. Students should have completed the COSN 10 course or equivalent as preparation for this course.

33464 M-W 11:30-1:35PM Whelan,G LAC-M117
Class Nbr. 33464 begins week of 4/8/2013, ends 6/5/2013

COSN 205 Unix/Linux Fundamentals
4.0 units
Recommended Preparation: COSA 50
Formerly CBIS 235A. This course focuses on detailed study of the Unix operating system. The course is an in-depth look at the Unix operating system. The focus will be on Unix and Linux installation and administration. The course will also examine the theoretical concepts common to all Linux systems that have increased its popularity. The course will also take the form of a practical hands-on approach to Unix to prepare students for the CompTIA Linux+ or LPi certifications. Students should have already completed a 3 unit computer concepts and applications course such as COSA 50 as preparation for this course.

COSN 210AD LINUX Server Administration
4.0 units
Recommended Preparation: COSN 205
Formerly CBIS 228. In this class, students will install, configure, and administer Windows Server Directory Services. The class will prepare the student to take the corresponding MCSE Certification Exam. Students should have completed the COSN 225 and COSN 230 courses or equivalent as preparation for this course.

33452 T-Th 6:8-10PM Campolongo,A LAC-N115
and TBA 4.5 hrs/wk Campolongo,A WEB

COSN 235 Microsoft Windows Directory Services
4.0 units
Recommended Preparation: COSN 225 and COSN 230
Formerly CBIS 225. In this class, students will install, configure and administer Windows Client O.S. in a networking environment. The class will prepare the student to take the corresponding MCSE Certification Exam. Students should have completed the COSN 225 and COSN 230 courses or equivalent as preparation for this course.

33454 T-Th 6:8-10PM Campolongo,A LAC-N115
and TBA 4.5 hrs/wk Campolongo,A WEB

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to all sections of that course.
### COMPUTER AND OFFICE STUDIES, PROGRAMMING (COSP)

**COSP 7 Business Programming Logic And Design** 4.0 units
- Transferable to UC, CSU; see counselor for limitations.
  - **Note:** $3.00 materials fee paid at registration
  - Recommended Preparation: COSA 50
  - Formerly CBIS 7. This course is an introduction to programming including syntax, structured design, debugging, variables, flowchart and simple UML design, validity checking, extracting and manipulating data from arrays, and sorting. This class prepares the student for additional programming classes. Students should have completed a 3 unit computer concepts and applications course such as COSA 50 as preparation for this course.
  - 33465 M-W 2-4:05PM Powell,R LAC-M116

**COSP 8 Visual Basic Programming** 4.0 units
- Transferable to UC, CSU; see counselor for limitations.
  - **Note:** $3.00 materials fee paid at registration
  - Recommended Preparation: COSA 50
  - Formerly CBIS 8B. The class introduces students to the development of information systems using Visual Basic .NET language. The following programming concepts are covered: the software life-cycle, .Net IDE, data types, control structures, methods, string and file handling, subroutines, conditions, procedures, simple arrays, looping, arrays, decision making, simple graphicprogramming, GUI design and development, file I/O, database and ASP. Students should have completed a 3 unit computer concepts and applications course such as COSA 50 as preparation for this course.
  - 32741 T-Th 7-9:05PM Ike,E LAC-M117

**COSP 36 Systems Analysis And Design** 4.0 units
- Transferable to CSU Only; see counselor for limitations.
  - **Note:** $3.00 materials fee paid at registration
  - Recommended Preparation: COSA 50 and COSP 38
  - Formerly CBIS 36. This course covers the broad concepts and methods of system analysis and design, while emphasizing the latest object-oriented techniques. Topics include development processing models, conceptual and physical design, system implementation and maintenance techniques, project management, collaborative communication skills, and the responsibilities of systems analysts. Students should have completed the COSA 50 and COSP 38 courses or equivalent as preparation for this course.
  - 33462 TBA 4.5 hrs/wk Azz,T WEB

**COSP 38 Database Concepts** 4.0 units
- Transferable to CSU Only; see counselor for limitations.
  - **Note:** $3.00 materials fee paid at registration
  - Recommended Preparation: COSA 50
  - Formerly CBIS 38. This course covers concepts and technologies of database systems. Topics include data modeling, design, and the implementation of relational databases. Structured Query Language-SQL, concurrency control; distributed database systems; data warehousing; Web enabled database technologies; and the functions of database administration.
  - 33586 W 4:30-6:40PM and TBA 2 hrs/wk Laney,D LAC-N115 LAC-N115

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### COMPUTER AND OFFICE STUDIES, SECURITY (COSS)

**COSS 270 Information Security Fundamentals** 1.0 unit
- Formerly CBIS 270. This course provides students and professionals with the necessary managerial, technical, and legal background to support investment decisions in security technology. The course covers security from the perspective of hackers (i.e., technology issues and defenses) and lawyers (i.e., legal issues and defenses). The content is designed to help users quickly become current on what has become a fundamental business issue.
  - 32756 TBA 2.3 hrs/wk Hugunin,J WEB

**COSS 271 Network Security Fundamentals** 3.0 units
- Recommended Preparation: COSN 10 and COSS 270
  - Formerly CBIS 271. Network Security Fundamentals provides a comprehensive overview of network security and prepares students to take the CompTIA Security + certification exam. This course covers general security concepts, common perimeter/network security, infrastructure security, cryptography basics, operational/organizational security, and computer forensics. Students should have completed the COSN 10 and COSS 270 courses or equivalent as preparation for this course.
  - 32904 M-W 4:30-5:55PM Powell,R LAC-M116

**COSS 273 Computer Forensics And Analysis** 4.0 units
- **Note:** $3.00 materials fee paid at registration
  - Recommended Preparation: COSN 3 and COSS 270
  - Formerly CBIS 273E. This course is an overview of forensics violations. Students should have completed the COSN 3 and COSS 10 courses or equivalent as preparation for this course.
  - 33456 M-W 6:30-8:35PM Powell,R LAC-M116

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### COMPUTER AND OFFICE STUDIES, WEB DESIGN (COSW)

**COSW 10AD Web Design** 4.0 units
- Transferable to UC Only; see counselor for limitations.
  - **Note:** $3.00 materials fee paid at registration
  - COSW 10AD and COSW 211AD. Topics covered in this course focus on how to design, create, format and publish web pages using different popular industry approaches. The course covers skills, such as creating a dynamic web page, using popular scripting languages, working with HTML tags, adding text hyperlinks, working with graphics/rollovers/tables, creating a navigation bar, adding rich media to a web site, creating reusable assets and forms, creating animated graphics and adding database functionality. Students should have completed a basic computer concepts and applications course such as COSA 1 as preparation for this course.
  - 32914 T-Th 6-8:05PM Kottab,F LAC-M107

**COSW 20 Dynamic HTML Web Construction** 4.0 units
- Transferable to UC Only; see counselor for limitations.
  - **Note:** $3.00 materials fee paid at registration
  - COSW 20. This course is an overview of HTML standards, XML, JavaScript and other scripting languages. Students should understand the basic operations of a personal computer. The course covers the creation of a web site, creating reusable assets and forms, creating animated graphics and adding database functionality. Students should have completed a basic computer concepts and applications course such as COSA 1 as preparation for this course.
  - 33461 T-Th 3:30-4:45PM Jenkins,G LAC-M116 LAC-M116

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**Attend the First Class**

If you do not attend the first class meeting you may be dropped from the class by the instructor.
### Schedule of Classes 

**COUNS 1 sections continued in previous column**

<table>
<thead>
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<th>Days</th>
<th>Time</th>
<th>Instructor</th>
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**COUNS 1 sections continued in next column**

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</table>

### Counseling Requirement

**COUNS 1 Orientation for College Success**

Transferable to UC, CSU; see counselor for limitations.

Students enrolled in COUNS 1 are required to complete 3 hours of supplemental learning activities through a Multidisciplinary Success Center.

Locations:

- **LAC Multidisciplinary Success Center** L121 (562) 938-4699
- **PCC Multidisciplinary Success Center** EE206 (562) 938-3991

See your instructor for more information.

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See your instructor for more information.
CREATIVE ARTS (CART)

To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

CART 41 The Arts And Modern Man 3.0 units
Transferable to UC, CSU; see counselor for limitations.
30811 F 9-12:10PM Crane,C LAC-D135

CULINARY ARTS (CULAR)

TB CLEARANCE REQUIRED, see Campus Nurse — minimal fee charged. Students will be required to follow departmental dress and hygiene standards. See also the curriculum guide at http://osca.lbcc.edu/. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu.

CULAR 20AD App. Food Serv Sanit In Hotel/Rstr Mgmt 3.0 units
Transferable to CSU Only; see counselor for limitations.
32295 W 12:45-3:55PM Staff LAC-D135

CULAR 200AD Introduction To Chocolate 1.0 unit
Proof of TB Clearance required at first class meeting.
31113 T 2-2:30PM Jues,P LAC-E131
and T 2:30-4PM Jues,P LAC-E134
31670 W 2-2:30PM Jues,P LAC-E131
and W 2:30-4PM Jues,P LAC-E134

CULINARY ARTS Requirement

CULAR 202 Food Preparation 1

Students enrolled in CULAR 202 are required to complete 5 hours of culinary arts learning activities in the LAC Multidisciplinary Success Center.

See your instructor for more information.

CULAR 202 Culinary Skills And Principles 5.5 units
Prerequisite: CULAR 20AD and TB Clearance
Corequisite: CULAR 20AD

Proof of TB Clearance required at first class meeting. Students are also required to attend 5 hours of Culinary Math Supplemental Learning Assistance in the LAC Multidisciplinary Success Center.

32830 M 6:30-7:35AM Madrigal,F LAC-E131
and M 7:35-11:25AM Madrigal,F LAC-E134
and T-W 10:20-11:25AM Madrigal,F LAC-E131

Class will also meet at off-site facilities.

CULAR 204 Introduction To Baking 5.0 units
Prerequisite: CULAR 20AD
Corequisite: CULAR 20AD

Proof of TB Clearance required at first class meeting.
30023 T 4:15-5:20PM Jues,P LAC-E131
and T 5:20-10:15PM Jues,P LAC-E134
and Th 4:40-5:45PM Jues,P LAC-E131
and Th 5:45-10:40PM Jues,P LAC-E134

CULAR 206 Baking And Pastry II 5.0 units
Prerequisite: CULAR 20AD and CULAR 204

Proof of TB Clearance and ServSafe certification required at first class meeting.
33431 M-W 4:15-5:20PM Jues,P LAC-E131
and M-W 5:20-10:15PM Jues,P LAC-E134

Go to Class, Ask to Petition

If the class you want to take is closed, attend the first class meeting and ask the instructor for a petition card. Make sure you’ve met the prerequisites before attending the class.

STOP

Want to take a class, but it has a prerequisite?
Prerequisites are enforced!
Ways to meet the prerequisite are:

Your LBBC assessment test results must recommend you for the class, OR

You must have completed the prerequisite course at LBBC with a C or better OR

You must have completed the prerequisite course at another college with a C or better. To show proof of the prerequisite completion, bring a copy of your transcript to the Student Records Office prior to your registration appointment.

— ASSESS FOR SUCCESS — Go to: http://matric.lbcc.edu.

Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.
<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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<td>TBA</td>
<td>2:45-3:50PM</td>
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To receive a permission number to enroll, please put your name on the waiting list.

---

**DANCE 1**

**Dance Forms Through The Ages**

- Transferable to UC, CSU; see counselor for limitations.
- 3.0 units
- 31621 TBA 3.4 hrs/wk Powell, S WEB
- Class Nbr. 31621 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at [http://www.ibcc.edu/LS/eshedule/lschedule.cfm](http://www.ibcc.edu/LS/eshedule/lschedule.cfm), and Microsoft Word. You must have internet access and a valid email address, and Microsoft Word. Your email address must be included in your Campus Personal Information on the OLE Student Service at [http://www.ibcc.edu/OLE.cfm](http://www.ibcc.edu/OLE.cfm).

---

**DANCE 5AB**

**Beginning Tap**

- Transferable to UC, CSU; see counselor for limitations.
- 2.0 units
- 31226 F 1:30-5:00PM Hendrix, J LAC-Q110

---

**DANCE 6AB**

**Intermediate Tap Dance**

- Transferable to UC, CSU; see counselor for limitations.
- Recommended Preparation: DANCE 5AB
- 2.0 units
- 31228 F 1:30-5:00PM Hendrix, J LAC-Q110

---

**DANCE 10AB**

**Fundamentals Of Ballet**

- Transferable to UC, CSU; see counselor for limitations.
- Prerequisite: DANCE 10AB or Audition.
- 2.0 units
- 31619 T 1:25-2:25PM Powell, S LAC-Q113
- and Th 1:25-2:25PM Powell, S LAC-Q113

---

**DANCE 12AD**

**Conditioning For Dance—Pilates**

- Transferable to CSU Only; see counselor for limitations.
- 2.0 units
- 30828 M 1:25-2:25PM King, S LAC-Q113
- and W 1:25-2:25PM King, S LAC-Q113

---

**DANCE 14AB**

**Beginning Modern Dance**

- Transferable to UC, CSU; see counselor for limitations.
- Prerequisite: DANCE 14AB
- 2.0 units
- 31617 M 4:55-5:55PM Brackett, A LAC-Q113
- and W 4:55-5:55PM Brackett, A LAC-Q113

---

**DANCE 17AB**

**Intermediate Modern Dance**

- Transferable to UC, CSU; see counselor for limitations.
- Prerequisite: DANCE 14AB
- 2.0 units
- 30830 T 2:30-3:35PM Powell, S LAC-Q113
- and Th 2:30-3:35PM Powell, S LAC-Q113

---

**DANCE 18AD**

**Folk And Ethnic Dance**

- Transferable to UC, CSU; see counselor for limitations.
- 2.0 units
- 30834 F 12:2-2:50PM Brooks, T LAC-Q113
- This section focuses on African dance.
- Class Nbr 30834 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at [http://www.ibcc.edu/LS/eshedule/lschedule.cfm](http://www.ibcc.edu/LS/eshedule/lschedule.cfm), and Microsoft Word. You must have internet access and a valid email address, and Microsoft Word. Your email address must be included in your Campus Personal Information on the OLE Student Service at [http://www.ibcc.edu/OLE.cfm](http://www.ibcc.edu/OLE.cfm).

---

**DANCE 19**

**Hip Hop Dance History**

- Transferable to UC, CSU; see counselor for limitations.
- 3.0 units
- 31957 F 6:30-7:30PM Hawk, G LAC-Q113
- This section will focus on Hip Hop

---

**DANCE 32AB**

**Choreography II**

- Transferable to UC, CSU; see counselor for limitations.
- Recommended Preparation: One semester of DANCE 31AB
- 2.0 units
- 33489 T 4:5-5:25PM Powell, S LAC-Q113
- and Th 4:5-5:25PM Powell, S LAC-Q113

---

**DANCE 41/1**

**Dance Performance**

- Transferable to UC, CSU; see counselor for limitations.
- Corequisite: DANCE 5AB or DANCE 6AB or DANCE 10AB or DANCE 11AB or DANCE 12AD or DANCE 14AB or DANCE 17AB or DANCE 18AD or DANCE 20AB or DANCE 21AB.
- 0.5 unit
- 31132 TBA 2.3 hrs/wk Powell, S LAC-Q113

---

**DANCE 41/2**

**Dance Performance**

- Transferable to UC, CSU; see counselor for limitations.
- Corequisite: DANCE 5AB or DANCE 6AB or DANCE 10AB or DANCE 11AB or DANCE 12AD or DANCE 14AB or DANCE 17AB or DANCE 18AD or DANCE 20AB or DANCE 21AB.
- 1.0 unit
- 31133 TBA 4.5 hrs/wk Powell, S LAC-Q113

---

**DANCE 41/3**

**Dance Performance**

- Transferable to UC, CSU; see counselor for limitations.
- Corequisite: DANCE 5AB or DANCE 6AB or DANCE 10AB or DANCE 11AB or DANCE 12AD or DANCE 14AB or DANCE 17AB or DANCE 18AD or DANCE 20AB or DANCE 21AB.
- 1.5 units
- 31134 TBA 6.8 hrs/wk Powell, S LAC-Q113

---

**DANCE 41AD**

**Dance Performance**

- Transferable to UC, CSU; see counselor for limitations.
- Corequisite: DANCE 5AB or DANCE 6AB or DANCE 10AB or DANCE 11AB or DANCE 12AD or DANCE 14AB or DANCE 17AB or DANCE 18AD or DANCE 20AB or DANCE 21AB.
- 2.0 units
- 30840 TBA 9 hrs/wk Powell, S LAC-Q113

For all DANCE 41 sections, first class meeting and audition is Tuesday, February 12, 2013, 7:00pm, room Q113. Mandatory meeting Wednesday, February 13, 2013, 7:00pm, room Q113. By instructor permission only.
## Schedule of Classes • Spring 2013

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### DIVERSE MEDICAL IMAGING (DMI)

For general information and DMI offerings, call 938-4169. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

#### DMI 10 Introduction Of Radiologic Technology 3.0 units
Transferable to CSU Only; see counselor for limitations.
Prerequisite: AH 60 and AH 61 and ANAT 41

<table>
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<td>Carfagno, J</td>
<td>LAC-C206</td>
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#### DMI 14 Trends And Self—Assessment In Rad Tech 3.0 units
Transferable to CSU Only; see counselor for limitations.
Prerequisite: DMI 15 or current C.R.T. (Certified Radiologic Technologist).

<table>
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#### DMI 24 Radiation: Biology And Protection 3.0 units
Transferable to CSU Only; see counselor for limitations.
Prerequisite: DMI 21

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#### DMI 31 Positioning For Cranial Radiography 3.0 units
Transferable to CSU Only; see counselor for limitations.
**Note: $20.00 materials fee paid at registration**
Prerequisite: DMI 30

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#### DMI 40B Clinical Radiology 8.5 units
Transferable to CSU Only; see counselor for limitations.
Prerequisite: DMI 40A
Designed for students who are full-time in the Diagnostic Medical Imaging Program.

<table>
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<td>24 hrs/wk</td>
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<td>24 hrs/wk at Clinical sites, Wednesdays 7-12:30PM.</td>
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#### DMI 40E Clinical Radiology 11.0 units
Transferable to CSU Only; see counselor for limitations.
Prerequisite: DMI 40D

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<td>32 hrs/wk TBA.</td>
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#### DANCE 60AD Special Projects In Dance 2.0 units
Transferable to UC, CSU, see counselor for limitations.
Special projects are by arrangement with the instructor listed.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus</th>
</tr>
</thead>
<tbody>
<tr>
<td>33352</td>
<td>T</td>
<td>8-11:10AM</td>
<td>Laudicina, P</td>
<td>LAC-C206</td>
</tr>
</tbody>
</table>

#### DMI 61 Fluoroscopy 2.0 units
Transferable to CSU Only; see counselor for limitations.
Prerequisite: DMI 40D or Equivalent
Corequisite: DMI 14
Designed to prepare the student to obtain the California Radiologic Health Branch-Department of Health Services Fluoroscopy Permit.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus</th>
</tr>
</thead>
<tbody>
<tr>
<td>33365</td>
<td>T</td>
<td>5-9:15PM</td>
<td>Steele, J</td>
<td>LAC-C300</td>
</tr>
<tr>
<td>and Th</td>
<td>4-6:05PM</td>
<td>Steele, J</td>
<td>SAT-MEDFAC</td>
<td></td>
</tr>
</tbody>
</table>

#### DMI 404 MR/CT Pathology 3.0 units
Prerequisite: DMI 60 or DMI 403

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus</th>
</tr>
</thead>
<tbody>
<tr>
<td>33358</td>
<td>M</td>
<td>6-9:10PM</td>
<td>Laudicina, P</td>
<td>LAC-C206</td>
</tr>
</tbody>
</table>

#### DMI 405AB MR/CT Clinical Practicum 2.5 units
Prerequisite: Possession of a valid certified Radiologic Technologist (CRT) and/or American Registry of Radiologic Technologist (ARRT) License.

Students will meet 8 hrs/wk at a clinical facility and

### DIESEL MECHANICS (DIESL)

For information call 938-3071 or 938-3055. See also the curriculum guide at http://osca.lbcc.edu/ To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

#### DIESL 283 Powered Systems 10.0 units
Prerequisite: DIESL 281 or 282
Covers operation of fuel systems used on the diesel engine. Intro to inframe engine overhaul. May be taken out of course sequence.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus</th>
</tr>
</thead>
<tbody>
<tr>
<td>33550</td>
<td>M-T-W-Th</td>
<td>7:30-12:20PM</td>
<td>Carlson, D</td>
<td>PCC-RR141</td>
</tr>
</tbody>
</table>

#### DIESL 289 Caterpillar 3406 and 3116 Engine 10.0 units
Students enrolled in DIESL 289 are required to complete 10 hours of diesel mechanics learning activities through the CTE Center in Building II, Room 133, (562) 938-3125.

See your instructor for more information.

#### DIESL 289 Caterpillar 3406 and 3116 Engine 10.0 units
Students are required to complete 10 hours of diesel mechanics learning activities through the CTE Center in Building II, Room 133, (562)938-3125.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus</th>
</tr>
</thead>
<tbody>
<tr>
<td>33552</td>
<td>TBA</td>
<td>9 hrs/wk</td>
<td>Carfagno, J</td>
<td>SAT-MEDFAC</td>
</tr>
</tbody>
</table>

#### What is a Prerequisite?
It is a course that you must complete with a "C" or better before taking a higher level course.

#### What is a Corequisite?
It is a course that is required to be taken simultaneously with the main course.
DRAFTING AND MECHANICAL DESIGN (DRAFT)

The Mechanical Design Program provides students with entry-level and advanced skills in mechanical drafting and industrial design emphasizing Computer Aided Drafting, CAD, hands-on Rapid Prototyping, RP. (FDM and 3D Printing) and subtractive manufacturing practices. Students prepare detailed assembly drawings of mechanical parts and create models using RP. Certificates and a field of concentration for an Associate of Science degree are offered. For more detailed information about the program call 938-3517 or 938-4718. See also the curriculum guide at http://osca.lbcc.edu/ For additional drafting classes see ARCH and TEC for AutoCAD, Revit, SolidWorks and MasterCam. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

<table>
<thead>
<tr>
<th>DRAFT 51A Industrial Drafting I</th>
<th>3.0 units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transferable to CSU Only; see counselor for limitations.</td>
<td></td>
</tr>
<tr>
<td><strong>Note:</strong> $7.00 materials fee paid at registration**</td>
<td></td>
</tr>
<tr>
<td>Prerequisite: DRAFT 51B</td>
<td></td>
</tr>
<tr>
<td>Uses AutoCAD 2013 for 2D and 3D mechanical drafting and design and rapid prototype models.</td>
<td></td>
</tr>
<tr>
<td>30691</td>
<td>T-Th 12:05-1:10PM</td>
</tr>
<tr>
<td>and</td>
<td>T-Th 1:10-2:15PM</td>
</tr>
<tr>
<td>33525</td>
<td>M-W 2:5-3:10PM</td>
</tr>
<tr>
<td>Designated for ACE program.</td>
<td></td>
</tr>
</tbody>
</table>

DRAFT 52A Advanced Industrial Drafting 3.0 units

Transferable to CSU Only; see counselor for limitations.

**Note:** $7.00 materials fee paid at registration**

Prerequisite: DRAFT 51B

Course covers, welding, piping, electrical, tool and die mechanical drawings. AutoCAD 2013 may use SolidWorks.

| 33523 | T-Th 12:05-1:10PM | Moraga,P | LAC-B300 |
| and | T-Th 1:10-2:15PM | Moraga,P | LAC-B303B |

DRAFT 60 Geometric Dimensioning And Tolerancing 3.0 units

Transferable to CSU Only; see counselor for limitations.

Recommended Preparation: DRAFT 51A or DRAFT 51B

Contact Adrian Erb at 938-4718 to arrange days, room and hours.

| 33520 | T-Th 3:30-4:55PM | Yaghmai,P | LAC-B303B |

DRAFT 201 Introduction To Drafting 4.0 units

**Note:** $7.00 materials fee paid at registration**

Recommended Preparation: COMIS 1 or knowledge of computers and MATH 120 or basic geometry.

Entry-level drafting class offered as a preparation course for architectural design, mechanical drafting and interior design students with no previous graphic training. The class provides instruction in the fundamental principles and techniques of traditional drafting and computer aided drafting (CAD) using AutoCAD 2013.

| 32219 | M-W 12:30-3:20PM | Erb,A | LAC-B302 |
| 30693 | T-Th 3:30-6:20PM | Knapp Jr.,M | LAC-B302 |
| 31164 | T-Th 7-9:50PM | Staff | LAC-B303B |

DRAFT 203AD AutoCAD II, Advanced Concepts 3.0 units

**Note:** $7.00 materials fee paid at registration**

Prerequisite: DRAFT 201 or DRAFT 202AD

Intermediate-level Computer Aided Drafting (CAD) course aimed at upgrading the skills of individuals with a drafting background in engineering, architecture or interior design. CAD training will utilize AutoCAD 2013 Software. Topics cover advanced 2D concepts and intermediate level 3D modeling techniques using Rapid Prototyping. The second class leading to a Certificate of Completion.

| 32303 | T-Th 3:30-6:45PM | Lambros,T | LAC-B300 |

DRAFT 204 3D Visualization/Animation 4.0 units

**Note:** $7.00 materials fee paid at registration**

Prerequisite: DRAFT 203AD

3D visualization and technical animation.

| 33527 | T-Th 3:30-6:45PM | Lambros,T | LAC-B300 |

ECONOMICS (ECON)

For information call 938-4380 or 938-4477. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

ECON 1 Macro Economic Analysis 3.0 units

Transferable to UC, CSU; see counselor for limitations.

Prerequisite: MATH 130 or MATH 130A and MATH 130B or one year of high school intermediate algebra with a grade of B or better as reflected by the second semester grade or qualification through the math assessment process.

(CAN ECON 2)

| 30097 | F 8-11:10AM | Rajaram,G | PCC-MM101 |
| 30089 | T-Th 8:50-10:15AM | Beebe,F | LAC-C101 |
| 30058 | M-W 9:35-11:15AM | Beebe,F | LAC-T1327 |
| 30096 | T-Th 10:25-11:50AM | Rajaram,G | LAC-T1327 |
| 30100 | M-W 11:10-12:35PM | Rajaram,G | LAC-T1327 |
| 31437 | T-Th 2:35-4PM | Madsen,R | LAC-T1327 |
| 31690 | T 6:45-9:55PM | Wells,S | LAC-T1327 |
| 32906 | W 6:45-9:55PM | Harris,J | LAC-T1327 |

ECON 2 Micro Economic Analysis 3.0 units

Transferable to UC, CSU; see counselor for limitations.

Prerequisite: MATH 130 or MATH 130A and MATH 130B or one year of high school intermediate algebra with a grade of B or better as reflected by the second semester grade or qualification through the math assessment process.

(CAN ECON 4)

| 33324 | TBA 3.4 hrs/wk | Pakula,J | WEB |

ECON 2H Honors Micro Economics Analysis 3.0 units

Transferable to UC, CSU; see counselor for limitations.

Prerequisite: Qualification for Honors Program and MATH 130, MATH 130B or one year of high school intermediate algebra with a grade of B or better as reflected by the second semester grade or qualification through the math assessment process.

(CAN ECON 4)

| 31690 | T-Th 1-2:25PM | Beebe,F | LAC-T1327 |
| 31966 | T-Th 8:50-10:15AM | Rajaram,G | LAC-T1327 |
| 30089 | T-Th 9:35-11:15AM | Rajaram,G | LAC-T1327 |
| 31010 | T-Th 10:25-11:50AM | Beebe,F | LAC-C101 |
| 31000 | M-W 11:10-12:35PM | Beebe,F | LAC-T1309 |
| 31012 | Th 6:45-9:55PM | Sandhu,S | PCC-FF104 |

ECON 4 Contemporary Economic Issues 3.0 units

Transferable to UC, CSU; see counselor for limitations.

This course provides economic perspectives on social issues.

| 32372 | TBA 3.4 hrs/wk | Harris,J | WEB |

Class Nbr. 33234 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.lbcc.edu/DL/eschedule/dlschedule.cfm.

You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm

| 31966 | T-Th 8:50-10:15AM | Rajaram,G | LAC-T1327 |
| 30097 | F 8-11:10AM | Rajaram,G | LAC-T1327 |
| 30097 | T-Th 8:50-10:15AM | Rajaram,G | LAC-T1327 |
| 30100 | T-Th 10:25-11:50AM | Beebe,F | LAC-C101 |
| 31000 | M-W 11:10-12:35PM | Beebe,F | LAC-T1309 |
| 31012 | Th 6:45-9:55PM | Sandhu,S | PCC-FF104 |

ECON 5 The Global Economy 3.0 units

Transferable to UC, CSU; see counselor for limitations.

| 31354 | TBA 3.4 hrs/wk | Bailly,J | WEB |
### Schedule of Classes • Spring 2013

**ELECTRICITY (ELECT)**

For information call 562-938-4505 or check http://www.lbcc.edu/Electrical. Corequisite means you must enroll in the lecture class first. See also the curriculum guide at http://osca.lbcc.edu. For students enrolling in Electrical classes for purposes of being registered as an Electrical Trainee with the Division of Apprenticeship Standards (DAS), you must attend class in order to receive an enrollment verification letter. The DAS will not accept Peoplesoft printouts of your enrollment summary. Your instructor will have the enrollment verification request forms on hand. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutlines.lbcc.edu. For certified Electricians needing 32 hours of continuing education credit, any of our ELECT or CISCO classes will meet that requirement. If there is a prerequisite course that you do not have, contact Scott Fraser at sfraser@lbcc.edu for a prerequisite waiver form. You must be able to show your electrician certificate.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32469</td>
<td>M</td>
<td>6-9:10PM</td>
<td>Shaw, L</td>
<td>LAC-B211</td>
</tr>
<tr>
<td>31346</td>
<td>T</td>
<td>6-9:10PM</td>
<td>Staff</td>
<td>LAC-B203</td>
</tr>
<tr>
<td>31345</td>
<td>W</td>
<td>6-9:10PM</td>
<td>Staff</td>
<td>LAC-B203</td>
</tr>
<tr>
<td>30931</td>
<td>T-TH</td>
<td>6-9:10PM</td>
<td>Staff</td>
<td>LAC-B203</td>
</tr>
<tr>
<td>30930</td>
<td>M</td>
<td>6:45-9:55PM</td>
<td>Acone, S</td>
<td>LAC-B203</td>
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<tr>
<td>31333</td>
<td>F</td>
<td>6-9:10PM</td>
<td>Staff</td>
<td>LAC-B203</td>
</tr>
<tr>
<td>31332</td>
<td>W</td>
<td>5:30-9:45PM</td>
<td>Losch, J</td>
<td>LAC-B211</td>
</tr>
</tbody>
</table>

**ELECT 200B Second Semester Industrial Electricity** 8.0 units

Prerequisite: ELECT 200A or ELECT 204

33558 M-T-W-TH 7-30-9:55AM Fraser, J LAC-B105

and M-W 9:05-12:15PM Fraser, J LAC-B105

**ELECT 200D Fourth Semester Industrial Electricity** 8.0 units

Prerequisite: ELECT 200C or ELECT 212

33550 M-T-W-TH 7-30-9:55AM Hauck, J LAC-B101

and M-W 9:05-12:15PM Hauck, J LAC-B101

**ELECT 202 Electrical Mathematics** 3.0 units

This class requires a permission number from the instructor. To obtain this permission number, students must attend the Electrical Department Orientation session. For a list of orientation dates, and to sign up for an orientation session, go to http://www.lbcc.edu/Electrical and follow the instructions on that page.

30928 T-TH 5:10-6:35PM Acone, S LAC-B203

31380 M 6-9:10PM Shaw, L LAC-B211

32469 F 6-9:10PM Staff LAC-B203

**ELECT 204 First Semester Fundamentals Of DC Electr** 3.0 units

Students in this class must enroll in the correct ELECT 210A LAB section. This class requires a permission number from the instructor. To obtain this permission number, students must attend the Electrical Department Orientation session. For a list of orientation dates, and to sign up for an orientation session, go to http://www.lbcc.edu/Electrical and follow the instructions on that page.

31373 S 8-11:10AM Turlo, M LAC-B211

Students in this class must enroll in the Saturday ELECT 210A ONLY.

30930 T 6:45-9:55PM Acone, S LAC-B203

Students in this class must attend the Thursday ELECT 210A ONLY.

30929 Th 6:45-9:55PM Engelbach, J LAC-B211

Students in this class must enroll in the Tuesday ELECT 210A ONLY.

**ELECT 209 Second Sem Fund Of Motors/Generators** 3.0 units

Prerequisite: ELECT 200A or (ELECT 202 and ELECT 204).

30931 T 6:45-9:55PM Staff LAC-B204

**ELECT 210A Laboratory Practices 1** 1.0 unit

Corequisite: ELECT 204

Students must also enroll in a proper section of ELECT 204. This class requires a permission number from the instructor. To obtain this permission number, students must attend the Electrical Department Orientation session. For a list of orientation dates, and to sign up for an orientation session, go to http://www.lbcc.edu/Electrical and follow the instructions on that page.

31372 S 11:20-2:30PM Turlo, M LAC-B211

This class is for the Saturday ELECT 204.

30933 T 6:45-9:55PM Engelbach, J LAC-B105

This class is for the Thursday ELECT 204 ONLY.

30932 Th 6:45-9:55PM Staff LAC-B105

This class is for the Tuesday ELECT 204 ONLY.

**ELECT 210B Laboratory Practices 2** 1.0 unit

Prerequisite: ELECT 210A or ELECT 200A

Corequisite: ELECT 209

33142 M 6:45-9:55PM Staff LAC-B213

31334 Th 6:45-9:55PM Staff LAC-B213

**ELECT 210C Laboratory Practices 3** 1.0 unit

Prerequisite: ELECT 210B or ELECT 200B

Corequisite: ELECT 212

30934 M 6:45-9:55PM Pecharch, J LAC-B105

**ELECT 210D Laboratory Practices 4** 1.0 unit

Prerequisite: ELECT 210C or ELECT 200C

33569 W 6:45-9:55PM Pecharich, J LAC-B105

**ELECT 212 Third Semester Fund Of AC Electricity** 3.0 units

Prerequisite: ELECT 225 and ELECT 209 or ELECT 200B

30943 W 6:45-9:55PM Hauck, J LAC-B101

**ELECT 214 Fourth Semester AC Principles & Pract** 3.0 units

Prerequisite: ELECT 212 or ELECT 200C

Recommended Preparation: ELECT 212

33676 M 6:45-9:55PM Hauck, J LAC-B101

**ELECT 225 Algebra And Trigonometry For Technicians** 4.0 units

Prerequisite: MATH 805 or MATH 815 or ELECT 202 or qualification through the Math assessment process.

32136 TBA 3.4 hrs/wk Griffin, W WEB

Class Nbr. 32136 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.lbcc.edu/DL/eschedule/dlschedule.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm.

33146 M 6:30-9:40PM Cahoon, E LAC-B203

**ELECT 242 Electrical Code—Grounding** 1.5 units

Prerequisite: ELECT 245 or ELECT 250

Familiarity with electrical materials used in residential wiring. Contact Scott Fraser at sfraser@lbcc.edu for prerequisite waiver form if taking this class for Continuing Education Credit.

33573 S 8-11:10AM Acone, S LAC-B101

Class Nbr. 33573 begins week of 4/8/2013, ends 6/5/2013

**ELECT 250 Electrical Code—Industrial** 3.0 units

Prerequisite: ELECT 240 and (ELECT 209 or ELECT 200B)

Contact Scott Fraser at sfraser@lbcc.edu for prerequisite waiver form if taking this class for Continuing Education Credit.

33565 Th 6:45-9:55PM Acone, S LAC-B203

**ELECT 253 OSHA Standards For Construction Safety** 2.0 units

**Note: $5.00 materials fee paid at registration**

Students successfully completing this course will receive an OSHA 30 Hour Construction Safety and Health Certification Card. This class requires 100% attendance.

31381 Th 6:45-9:55PM Acone, S LAC-B105

Class Nbr. 31381 begins week of 4/8/2013, ends 6/5/2013

31333 F 5:30-9:45PM Acone, S LAC-B204

Class Nbr. 31333 begins week of 2/5/2013, ends 3/30/2013

**ELECT 261 Introduction To Renewable Energy** 3.0 units

33566 S 8:30-11:40AM Losch, J LAC-B203

**ELECT 277 Blueprint Reading For Electricians** 3.0 units

Prerequisite: ELECT 212 or ELECT 200C

33567 M-W 5:10-6:35PM Engelbach, J LAC-B105

**ELECT 280 Traffic Signal Systems 1** 3.0 units

Recommended Preparation: ELECT 204

33571 W 5:30-9:35PM Mortaloni, R LAC-B204

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**ASSESS FOR SUCCESS** — Go to: http://matric.lbcc.edu.

Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.
EMERGENCY MEDICAL TECHNOLOGY (EMT)

For information call 938-4169. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

EMT 251 Emergency Medical Technician 3.0 units
Prerequisite: AH 60
Recommended Preparation: BIO 60
CPR Card for Health Care providers must include AED Training by third week of class.
30205 M 6-9:10PM Reno,A PCC-FF107
Students must register in both EMT 251 and EMT 251L. Failure to enroll in both courses will result in the student being dropped from the course.

EMT 251L Emergency Medical Technician Laboratory 1.5 units
Prerequisite: AH 60
Corequisite: EMT 251
Recommended Preparation: BIO 60
For EMT I completion certificate, EMT 251 must be completed as well.
30206 T 6-9:10PM Burt,J PCC-MM107
and TBA 1.7 hrs/wk Reno,A SAT-MEDFAC
27 hours/semester Clinical and Ambulance Ride Along. Students must register in both EMT 251 and EMT 251L. Failure to enroll in both courses will result in the student being dropped from the course.
30207 W 6-9:10PM Crawshaw,J PCC-MM107
and TBA 1.7 hrs/wk Reno,A SAT-MEDFAC
27 hours/semester Clinical and Ambulance Ride Along. Students must register in both EMT 251 and EMT 251L. Failure to enroll in both courses will result in the student being dropped from the course.

ENGINEERING (ENGR)

For information call 938-4428 or 938-4168. See also the curriculum guide at http://osca.lbcc.edu/ To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

ENGR 17 Electrical Engineering Circuits 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: MATH 70 and PHYS 3B
ENGR 17 + 17L = CAN ENGR 8
(CAN ENGR 12)
33124 M-W 3-4:25PM Shihabi,A LAC-D117

ENGR 35 Statics 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: PHYS 3A and MATH 70
(CAN ENGR 8)
32051 T-Th 10:15-11:40AM Shihabi,A LAC-D102

ENGR 50 Introduction To Engineering 1.0 unit
Transferable to UC, CSU; see counselor for limitations.
Grades must be Credit/no credit.
32150 Th 10-12:05PM Steinberg,M LAC-D118
Grades must be Credit/No Credit.
First Class Nbr. 32150 begins week of 2/5/2013, ends 3/30/2013
31154 T 4:30-6:35PM Sayed,S LAC-D135
Class Nbr. 31154 begins week of 2/5/2013, ends 3/30/2013

ENGLISH (ENGL)

English 1 Reading and Composition 4.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: Qualify through the English assessment process or ENGL 105 or ESL 34.
Placement test must be taken before first meeting or registration. Students are required to complete 3 hours of English learning activities through a Success Center over the course of the semester.
(CAN ENGL 2)
30209 TBA 4.5 hrs/wk Ong,W WEB
Class Nbr. 30209 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.lbcc.edu/DEL/eschedule/eschedule.cfm.
You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm
30243 TBA 4.5 hrs/wk Ong,W WEB
Class Nbr. 30243 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.lbcc.edu/DEL/eschedule/eschedule.cfm.
You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm
31940 TBA 4.5 hrs/wk Glick,N WEB
Class Nbr. 31940 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.lbcc.edu/DEL/eschedule/eschedule.cfm.
You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm
32309 TBA 4.5 hrs/wk Starros,A WEB
Class Nbr. 32309 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.lbcc.edu/DEL/eschedule/eschedule.cfm.
You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm
32311 TBA 4.5 hrs/wk Chao,Q WEB
Class Nbr. 32311 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.lbcc.edu/DEL/eschedule/eschedule.cfm.
You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm

Prerequisite notice: If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.
Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to all sections of that course.

ENGL 1 sections continued on next page
### ENGL 1 sections continued from previous page

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
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</tr>
</thead>
<tbody>
<tr>
<td>32970</td>
<td>T-Th</td>
<td>7:30-9:35AM</td>
<td>Montez,S</td>
<td>LAC-P109</td>
</tr>
<tr>
<td>33002</td>
<td>T-Th</td>
<td>7:30-9:35AM</td>
<td>Andrade,K</td>
<td>PCC-MD104</td>
</tr>
<tr>
<td>32986</td>
<td>M-W</td>
<td>8:10-10:05AM</td>
<td>Myers,D</td>
<td>PCC-MD114</td>
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<tr>
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</table>

This course is designed for students in the PUENTE program. Please contact Ramiro Hernandez at (562)938-3925 for information.

### Class Nbr. 32990

<table>
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<tr>
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<th>Days</th>
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Class Nbr. 32990 is a Hybrid class with once a week mandatory meetings on campus. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.lbcc.edu/DL/eschedule/discoulschc.fcm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm

### Class Nbr. 30246

<table>
<thead>
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<th>Days</th>
<th>Time</th>
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<tr>
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<td>Guillon,C</td>
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and TBA 2.3 hrs/wk Guillon,C WEB

### Class Nbr. 30251

<table>
<thead>
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<th>Days</th>
<th>Time</th>
<th>Instructor</th>
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<tr>
<td>30251</td>
<td>T-Th</td>
<td>1-3:05PM</td>
<td>Nellis,J</td>
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and TBA 2.3 hrs/wk Nellis,J WEB

### Class Nbr. 32313

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<tr>
<td>32313</td>
<td>TBA</td>
<td>4.5 hrs/wk</td>
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<td>WEB</td>
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Class Nbr. 32313 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.lbcc.edu/DL/eschedule/discoulschc.fcm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm

### Class Nbr. 30253

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<tr>
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<td>32980</td>
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and TBA 2.1 hrs/wk Nellis,J WEB

### Class Nbr. 32778

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<td>Chang,S</td>
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ENGL 1 sections continued from previous column
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Overview of English Skills Sequence

ENGLISH 801A
College English Skills I
Basics forms of English composition, language and mechanics

ENGLISH 801B
College English Skills II
Basics forms of English composition, language and mechanics

ENGLISH 105
Fundamentals of Writing
Expository writing and standard written English

ENGLISH 1 and 1H*
Reading and Composition
Fulfills A.A. & A.S. composition requirements
Units transfer to CSU & UC

ENGLISH 2
Introduction to Literature/Composition
Units transfer to CSU & UC

ENGLISH 3 and 3H*
Argumentative & Critical Writing
Elements and uses of critical thinking and writing.
Units transfer to CSU & UC

ESL 34
College English for ESL Students
Academic reading, writing and research skills in preparation for English I. Units transfer to CSU & UC.
ENGL 96 ST: The Craft Of Writing 3.0 units
Transferable to UC, CSU; see counselor for limitations. 
Prerequisite: Eligibility for ENGL 1. 
A survey of American literature from the Civil War to the present. 
(CAN ENGL 16) 
33441 T-Th 9:45-11:50AM Glick,N LAC-B204

ENGL 45H Honors World Literature II 4.0 units
Transferable to UC, CSU; see counselor for limitations. 
Prerequisite: Qualification for the Honors Program and Eligibility for ENGL 1. 
Major works of world literature, including authors such as Moliere, Voltaire, 
Douglass, Sartre, Camus, Marquez, Borges. 
33439 T-Th 6-8:05PM Rodriguez,R LAC-P104

ENGL 47 Survey Of British Literature II 4.0 units
Transferable to UC, CSU; see counselor for limitations. 
A study of English literature from the pre-romantic period to modern times. 
(CAN ENGL 10) 
33444 M-W 12-2:05PM Wheeler,J LAC-P121

ENGL 96 ST: The Craft Of Writing 3.0 units
Transferable to UC, CSU; see counselor for limitations. 
Prerequisite: Eligibility for ENGL 1. 
Recommended Preparation: ENGL 1 
Models of poetry written for performance. 
31949 W 1:10-3:10PM Epley,J LAC-P104

ENGL 97AD Writers Workshop 3.0 units
Transferable to CSU Only; see counselor for limitations. 
Prerequisite: ENGL 27A, ENGL 27B, ENGL 27C, ENGL 27D or ENGL 27E 
30418 W 1-4:10PM Epley,J LAC-P104

ENGL 30420 Th 1-4:10PM Guillon,C LAC-P104

ENGL 30419 F 1-4:10PM Pearson,V LAC-P104

ENGL 105 Fundamentals Of Writing 4.0 units
Prerequisite: Qualify through the English assessment process, or ENGL 801B. 
Students are required to complete 3 hours of English learning activities through a Success Center over the course of the semester. 
30430 TBA 4.5 hrs/wk Chao,G WEB

EDN 30473 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.lbcc.edu/DL/eschedule/dlschedule.cfm. 
You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm

EDN 30419 is a Hybrid class with once a week mandatory meetings on campus. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.lbcc.edu/DL/eschedule/dlschedule.cfm. 
You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm

ENGL 105 sections continued on next page
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<td>T-Th</td>
<td>9-11:05AM</td>
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<td>LAC-P109</td>
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**English Requirement**

English 801A College English Skills I
English 801B College English Skills II

Students enrolled in English 801A or 801B require to complete 3 hours of English learning activities through a Success Center.

Locations:
LAC Writing/Reading Success Center E09L (562) 938-4520
PCC Multidisciplinary Success Center EE206 (562) 938-3991

See your instructor for more information.

**Attend the First Class**

If you do not attend the first class meeting you may be dropped from the class by the instructor.

**Transcripts**

Are you a recent high school graduate? Have your high school transcript sent to the Admissions and Records Office.
### English Requirement

<table>
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<th>Class Nbr.</th>
<th>Days</th>
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<td>Miller,D</td>
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<td>30499</td>
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**Prerequisite:** ESL 801A or 801B or English Assessment Process, which must be completed before registration.

Students are required to complete 3 hours of English learning activities through a Success Center over the course of the semester.

**Locations:**
- LAC Writing/Reading Success Center E09L (562) 938-4520
- PCC Multidisciplinary Success Center EE206 (562) 938-3991

See your instructor for more information.

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### ENGL 801B College English Skills II 4.0 units

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**Prerequisite:** ESL 801A or 801B or English Assessment Process, which must be completed before registration.

Students are required to complete 3 hours of English learning activities through a Success Center over the course of the semester.

**Locations:**
- LAC Writing/Reading Success Center E09L (562) 938-4520
- PCC Multidisciplinary Success Center EE206 (562) 938-3991

See your instructor for more information.

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### ENGL 801B College English Skills II 4.0 units

<table>
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<td>LAC-T1317</td>
</tr>
<tr>
<td>31650</td>
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<td>7:30-9:35AM</td>
<td>Davies,A</td>
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<tr>
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<td>T-Th</td>
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<td>Casem,J</td>
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### ENGL 801B College English Skills II 4.0 units

<table>
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<td>Rodriguez,A</td>
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<tr>
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**ENGLISH AS A SECOND LANGUAGE, ENGLISH, AND READING DEPARTMENTS COURSE SEQUENCES**

<table>
<thead>
<tr>
<th>Workplace ESL Certificate (taken in any order)</th>
<th>ESL electives (taken in any order)</th>
<th>English 1 Freshman Composition</th>
<th>Read 82 Proficient Reading</th>
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<tbody>
<tr>
<td>ESL 270-Intercultural communication (the cultures around you)</td>
<td>ESL 810AB-Grammar</td>
<td>ENGL 105</td>
<td>ESL 34-Essay writing 2</td>
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<tr>
<td>ESL 271-Improving fluency in oral communications</td>
<td>ESL 813AB-Conversation 2</td>
<td>ENGL 801B</td>
<td>ESL 33-Essay writing 1</td>
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<tr>
<td>ESL 272-Occupational communication skills (how to get a job)</td>
<td>ESL 815AB-Accent reduction</td>
<td>ENGL 801A</td>
<td>ESL 56-Paragraph writing 2</td>
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<tr>
<td>ESL 273-Intermediate grammar 1</td>
<td>ESL 816AB-Study skills</td>
<td>ENGL 801B</td>
<td>ESL 54-Paragraph writing 1</td>
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<tr>
<td>ESL 274-Reading 2 (American history and culture)</td>
<td>ESL 818AB-Vocabulary</td>
<td>ENGL 895</td>
<td>ESL 147AB-Grammar 2</td>
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<td>ESL 275-Writing (business letters and punctuation)</td>
<td>ESL 814AB-Composition (recommended with ESL 147AB)</td>
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<td>Workplace English ESL Dept. 9</td>
<td>ESL 812AB-Reading (recommended with ESL 146AB)</td>
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<td>ESL 845AB/645-Intro to college English 5</td>
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<td>ESL 844AB/644-Intro to college English 4</td>
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**Prerequisite notice:** If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

**Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to all sections of that course.**
<table>
<thead>
<tr>
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<td>Macias,S</td>
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**ENGLISH AS A SECOND LANGUAGE, LEARNING CENTER**

To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

**ENVIRONMENTAL SCIENCE (ENVRS)**

To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

**ENVRS 1 Energy For The Future**

Transferable to UC, CSU; see counselor for limitations.

- 30347 M-W 9:35-11:1AM Hancock,N LAC-D333
- 31166 T-Th 9:35-11:1AM Hancock,N PCC-EE211
- 30350 T-Th 10:25-11:50AM Wrani,A LAC-D333
- 33344 T-Th 12:20-1:45PM Wrani,A LAC-D334
- 30348 M-W 1:2-2:25PM Hancock,N LAC-D318

This class may offer Supplemental Instruction sessions for interested students. Information will be provided during the first week of the semester.

- 30351 M-W 2:30-3:55PM Hancock,N LAC-D314
- 31710 T 6-8:10PM Staff PCC-EE211
- 30352 W 6-8:10PM Staff LAC-D334

**FAMILY AND CONSUMER STUDIES (FACS)**

All Family and Consumer Studies classes are open to both men and women. Men are encouraged to investigate career opportunities in non-traditional occupations. The field of Family and Consumer Studies encompasses fashion, food and nutrition, dietetics, and interior design. For more information call 938-4336. For additional course offerings, check those headings in the index. See also the curriculum guide at http://osca.lbcc.edu/

To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

**FACS 64 Life Management**

Transferable to CSU Only; see counselor for limitations.

- 33030 TBA 3.4 hrs/wk Staff Class Nbr. 30330 begins week of 2/4/2013, ends 6/5/2013

--- ASSESS FOR SUCCESS --- Go to: http://matric.lbcc.edu.

Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.
### FD 38A Fashion Design I 3.0 units
Transferable to CSU Only; see counselor for limitations.
Recommended Preparation: FD 36A and FD 36B, FD 24AB and one semester of FD 214AB.
Advanced course in design, illustration, drafting and constructing samples for portfolio or fashion showing. An intermediate course in free hand methods of manipulating a basic sloper to create finished designs.
31027 M-W 9:11-10:40AM Knights,P LAC-F126

### FD 25AB Intermediate Sewing 1.5 units
Transferable to CSU Only; see instructor for limitations.
Intermediate clothing construction techniques including tailored shirts and slacks.
31021 F 9:12-10:20PM Knights,P LAC-F126
32526 W 6:30-7:50PM Kolisnyk,C LAC-F126

### FD 32 History Of Fashion 3.0 units
Transferable to CSU Only; see counselor for limitations.
A survey of the evolution of clothing from ancient Egypt to present time. Required for fashion design and merchandising majors.
33263 T-Th 12:30-1:55PM Habberfield, LAC-F112

### FD 37A Pattern Draping I: Basic Sloper 1.5 units
Transferable to CSU Only; see counselor for limitations.
This is a beginning course which includes freehand methods of pattern making and creating the basic sloper.
33257 T-Th 9:11-10:40AM Lamar,J LAC-F126
Class Nbr. 33257 begins week of 2/5/2013, ends 3/30/2013

### FD 37B Pattern Draping II: Sloper Manipulations 1.5 units
Transferable to CSU Only; see counselor for limitations.
Recommended Preparation: FD 37A and TBA 1:05-4:20PM Lamar,J LAC-F126
and TBA 1:05-4:20PM Lamar,J LAC-F126
Advanced pattern manipulation and techniques of individual procedures used in garment industry.

### FD 38B Fashion Design II 3.0 units
Transferable to CSU Only; see counselor for limitations.
Recommended Preparation: FD 37B and FD 24AB and one semester of FD 214AB.
Advanced course in design, illustration, draping and constructing samples for portfolio or fashion showing. An intermediate course in free hand methods of manipulating a basic sloper to create finished designs.
31029 M-W 9:11-10:40AM Knights,P LAC-F126

### FD 38C Fashion Design III 3.0 units
Transferable to CSU Only; see counselor for limitations.
Recommended Preparation: FD 38A and FD 38B
Advanced course provides an opportunity to design, illustrate, draft, drapes, and construct sample full-scale designs for a portfolio or fashion showing.
31033 M-W 9:11-10:15AM Knights,P LAC-F126

### FD 38D Fashion Design IV 3.0 units
Transferable to CSU Only; see counselor for limitations.
Recommended Preparation: FD 38A, FD 38B, FD 38C
An advanced course that provides an opportunity to design a complete line for a given season and classification. Will produce a line presentation, price range production patterns, cost sheets and three toiles.
31031 M-W 9:11-10:40AM Knights,P LAC-F126

### FD 40AB Advanced And Production Pattern Drafting 1.5 units
Transferable to CSU Only; see counselor for limitations.
Recommended Preparation: FD 36B
Production pattern techniques in developing a commercial fit for original fashion designs. Covers grading ruler, grading machine and computer grading.
33261 M 1:20-2:50PM Lamar,J LAC-F126
and TBA 1:05-4:20PM Lamar,J LAC-F126

### FD 41AD Fashion Show Production 2.0 units
Transferable to CSU Only; see counselor for limitations.
How to plan and implement a professional fashion production. Required for all fashion design and merchandising majors.
33264 W 1:40-2:50PM Knights,P LAC-F126
and TBA 1:10-2:20PM Knights,P LAC-TBA

### FD 70AD Work Experience Issues—Fashion Design 1.0 unit
Transferable to CSU Only; see counselor for limitations.
Corequisite: Enrollment in FD 71AD, FD 72AD or FD 73AD. NOTE: You must enroll in the corequisite course before enrolling in this course.
32322 TBA 1.3 hrs/wk Habberfield, LAC-F112

### FD 71AD Work Experience—Fashion Design 1.0 unit
Transferable to CSU Only; see counselor for limitations.
Corequisite: Concurrent enrollment in at least one additional course in the discipline.
Required 75 hours of work per semester. For fashion design, merchandising, and allied industries. Students must also register for one “On the Job”, FD71AD or FD72AD or FD73AD.
32323 TBA 4.7 hrs/wk Habberfield, WKE-JOB

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Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.
Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to all sections of that course.

---

What does "Recommended Preparation" mean?

It is advice from the faculty about a course or other preparation which you should complete before you enroll in the course to which it is attached. You will get more from the course if you take the advice.
What is a Prerequisite?

It is a course that you must complete with a "C" or better before taking a higher level course.

——— ASSESS FOR SUCCESS —— Go to: http://matric.lbcc.edu.

Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.
<table>
<thead>
<tr>
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<th>Days</th>
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<td>Clare, J</td>
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**FLORAL DESIGN (FLO)**

To see a course outline, content topics, prerequisites, and other information, go to [http://courseoutline.lbcc.edu](http://courseoutline.lbcc.edu).

**FOOD AND NUTRITION (F_N)**

These classes prepare students for a career in dietetics. All F_N classes may be taken for continuing education units for the American Dietetics Association. For information call Linda Huy 938-4550, Elvia Mieras 938-4193 or the FACS Division Office 938-4454. To see a course outline, content topics, prerequisites, and other information, go to [http://courseoutline.lbcc.edu](http://courseoutline.lbcc.edu).
**Food & Nutrition Requirement**

**F_N 228 Food Production Management** 3.0 units
Management techniques in food service operations: production scheduling, equipment utilization, staffing, and service systems. Students are required to complete 3 hours of food and nutrition supplemental learning activities through the LAC Multidisciplinary Success Center.

Location: LAC Multidisciplinary Success Center L212
[562] 938-4699

See your instructor for more information.

**F_N 230AC Clinical Field Experience I** 2.0 units
Supervised clinical field experience in health care facilities for first year dietetics students. White uniform required. The first class meeting will be at 2:00 in the scheduled classroom on the first scheduled day of class this semester. Bring proof of TB test to this meeting.

31044 W 1:55-3PM Huy,L LAC-F112
and W 8-1:20PM Huy,L SAT-MEDFAC

**F_N 232 Therapeutic Diets** 3.0 units
Recommended Preparation: F_N 20 (may be taken concurrently)

33294 M 6:30-9:45PM Verone,T LAC-F101

**F_N 233 Special Topics—Health Care Dietetics** 1.0 unit
A variety of current dietetics topics will be presented that will be of interest to professionals in the field of field of health care dietetics/food and nutrition as well as dietetics students. Latest developments and trends in the areas of medical nutrition therapies, nutrition care, new products, etc. will be discussed.

31932 Th 4-6:05PM Moridzadeh,K LAC-F101
Health and wellness through good nutrition. Participate in your own health through optimal nutrition throughout the lifecycle. 18 hours of C.E.U. credit for professionals.

Class Nbr. 31932 begins week of 2/5/2013, ends 3/30/2013

**F_N 235 Advanced Medical Nutrition Therapy** 3.0 units
Recommended Preparation: F_N 232
Advanced techniques of diet counseling and menu-planning techniques in health care facilities. Required for dietetic technician program students.

33290 T 4-7:10PM Colman,S LAC-F110

**F_N 236 Dietetic Seminar** 1.0 unit
The financing, planning and regulating of health care service related to dietetics. Required for dietetic program students.

33291 T 3-4:05PM Huy,L LAC-F112

**F_N 240AC Clinical Field Experience II** 2.0 units
Recommended Preparation: Two semesters of F_N 230AC
Supervised clinical field experience in health care facilities for second year dietetics students. Call Linda Huy at 938-4550 for clinical site assignments. White lab coat required. All students meet at 3:00 PM in room F109, on the first Tuesday of the semester for orientation. Bring proof of new TB test to this meeting.

31050 TBA 11.25 hrs/wk Huy,L SAT-FIELD

**F_N 250 Nutrition For Culinary Arts** 2.0 units
Culinary artists and chefs learn how to design and produce healthy, nutritious recipes and menus for the food service industry. Meets the requirements of the American Culinary Federation accreditation.

31051 T 1-3:05PM Huy,L LAC-F109

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**FOREIGN LANGUAGE, FRENCH (FREN)**

**FREN 1 Elementary French** 5.0 units
Transferable to UC, CSU; see counselor for limitations.
This course is (5 hours LECTURE and 1 hour LABORATORY). TBA hour is part of the scheduled 6 hours of class time.

(CAN FREN 2)

31306 M-W 8-11:10AM Tamer,N PCC-DD207
30737 T-Th 8-11:10AM Bae,S LAC-M101
32363 M-W 11:20-2:30PM Jackson,C LAC-M204
30741 M-W 2:40-5:50PM Hinton,M LAC-M203
30739 T-Th 3:30-6:40PM Hinton,M LAC-M203
31609 T-Th 6:45-9:55PM Staff LAC-M203

**FREN 2 Elementary French** 5.0 units
Transferable to UC, CSU; see counselor for limitations.
Not recommended for native speakers of French, or students who have completed one year of High School French with a grade of B or better. This course is (5 hours LECTURE and 1 hour LABORATORY). TBA hour is part of the scheduled 6 hours of class time.

(CAN FREN 2)

31137 T-Th 8-11:10AM Jackson,C LAC-M204
31168 T-Th 6:45-9:55PM Blanchot-Abo LAC-M201

**FREN 3 Intermediate French** 5.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: FREN 2 or FREN 2A and FREN 2B or recent completion of two years High School French.

(CAN FREN 3)

31308 T-Th 11:20-1:50PM Hinton,M LAC-T2314

**FREN 4 Intermediate French** 5.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: FREN 3 or recent completion of three years High School French.

(CAN FREN 10)

33685 M-W 7-9:30PM Hinton,M LAC-M201

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**FOREIGN LANGUAGE, CHINESE (CHIN)**

**CHIN 1 Elementary Chinese 1** 5.0 units
Transferable to UC, CSU; see counselor for limitations.
This course is (5 hours LECTURE and 1 hour LABORATORY). TBA hour is part of the scheduled 6 hours of class time.

(CAN CHIN 2)

30743 T-Th 8-11:10AM Chang,S LAC-M215
31533 M-W 6:45-9:55PM Zhu,M LAC-M203
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**FOREIGN LANGUAGE, GERMAN (GER)**

### GER 1
**Elementary German** 5.0 units
Transferable to UC, CSU; see counselor for limitations.
Not recommended for native speakers of German or students who have completed one year of High School German with a grade of B or better.
This course is (5 hours LECTURE and 1 hour LABORATORY). TBA hour is part of the scheduled 6 hours of class time.
(CAN GERM 2)

#### Prerequisite notice
If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

<table>
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### GEOGRAPHY, PHYSICAL (PGEOG)

To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

### PGEOG 1 Physical Geography

Transferable to UC, CSU; see counselor for limitations.

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<td>30354</td>
<td>T-Th</td>
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### PGEOG 2 Weather And Climate

Transferable to UC, CSU; see counselor for limitations.

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**What does "Recommended Preparation" mean?**

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---

**— ASSESS FOR SUCCESS —** Go to: http://matric.lbcc.edu.

Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.
GEOL 7AD Field Studies: Western Environments 2.0 units
Transferable to CU, CSU; see counselor for limitations.

GEOL 1 General Physical Geology 4.5 units
Transferable to UC, CSU; see counselor for limitations.
One 9-hour Saturday field trip required, date to be announced (TBA).

GEOL 2L General Geology, Physical Geology Lab 1.5 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: GEOL 1 or 2
GEOL 2L + GEOL 2L = CAN GEOL 2
(CAN GEOL 2)

GEOL 2F Geology Field Trips 1.0 unit
Transferable to UC, CSU; see counselor for limitations.
Corequisite: GEOL 1 or 2

GEOL 3 Historical Geology 4.5 units
Transferable to UC, CSU; see counselor for limitations.

GEOL 7AD Field Studies: Western Environments 2.0 units
Transferable to CU, CSU; see counselor for limitations.

Transcripts
Are you a recent high school graduate? Have your high school transcript sent to the Admissions and Records Office.

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to all sections of that course.
### HISTORY (HIST)

For information call 938-4620 or 938-4477. Note: AA degree students and transfer students to California state colleges and universities may now satisfy the American History requirement by taking HIST 8A-B (must take full year), 10 or 11. Non-transfer students seeking an AA degree may also satisfy the requirement by taking HIST 25 or 27A or B. To see a course outline, content topics, prerequisites, and other information, go to [http://courseoutline.lbcc.edu](http://courseoutline.lbcc.edu).

#### Transferable to UC, CSU; see counselor for limitations.

### HIST 1A History: Western (European) Civilization 3.0 units
- Transferable to UC, CSU; see counselor for limitations.
- **Class Nbr. 31572**: M-W 12:45-2:10PM Craddock, J LAC-T1333

### HIST 1B History: Western (European) Civilization 3.0 units
- Transferable to UC, CSU; see counselor for limitations.
- **Class Nbr. 32395**: M-W 9:35-11AM Robinette, W LAC-T2312

### HIST 1BH Honors History Of Western European Civ 3.0 units
- Transferable to UC, CSU; see counselor for limitations.
- Prerequisite: Qualification for the Honors Program.
- **33504**: T-Th 8:50-10:15AM Robinette, W LAC-T2310

### HIST 2B World History To 1500 3.0 units
- Transferable to UC, CSU; see counselor for limitations.
- **Class Nbr. 32813**: T-Th 8:50-10:15AM Marki, M LAC-T1335

### HIST 2C World History Since 1500 3.0 units
- Transferable to UC, CSU; see counselor for limitations.
- **32815**: T-Th 8:50-10:15AM Wallech, S LAC-T1335

### HIST 8A History Of The Americas 3.0 units
- Transferable to UC, CSU; see counselor for limitations.
- **31528**: M-W 9:35-11AM O’Neil, B LAC-T1312

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### Go to Class, Ask to Petition

If the class you want to take is closed, attend the first class meeting and ask the instructor for a petition card. Make sure you’ve met the prerequisites before attending the class.

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### What is a Prerequisite?

It is a course that you must complete with a “C” or better before taking a higher level course.

### What is a Corequisite?

It is a course that is required to be taken simultaneously with the main course.

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### HIST 11 History/Modern America (Reconstr—Present) 3.0 units
Transferable to UC, CSU; see counselor for limitations.
(CAN HIST 10)

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>31339</td>
<td>TBA</td>
<td>3.4 hrs/wk</td>
<td>Farrington, B</td>
<td>WEB</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Class Nbr. 31339 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at <a href="http://www.lbcc.edu/DL/eschedule/dlschedule.cfm">http://www.lbcc.edu/DL/eschedule/dlschedule.cfm</a>. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
</tr>
<tr>
<td>31340</td>
<td>TBA</td>
<td>3.4 hrs/wk</td>
<td>Farrington, B</td>
<td>WEB</td>
</tr>
</tbody>
</table>

### HIST 18 History of Mexico 3.0 units
Transferable to UC, CSU; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30013</td>
<td>T-Th</td>
<td>8:50-10:15AM</td>
<td>Orr, E</td>
<td>LAC-T1313</td>
</tr>
<tr>
<td>30010</td>
<td>F</td>
<td>9:12-10:10PM</td>
<td>Seaton, S</td>
<td>LAC-T1312</td>
</tr>
<tr>
<td>30011</td>
<td>M-W</td>
<td>9:35-11AM</td>
<td>Joseph, G</td>
<td>LAC-T2311</td>
</tr>
<tr>
<td>30033</td>
<td>T-Th</td>
<td>9:35-11AM</td>
<td>Joseph, G</td>
<td>LAC-T2311</td>
</tr>
<tr>
<td>30014</td>
<td>T-Th</td>
<td>10:25-11:50AM</td>
<td>Orr, E</td>
<td>LAC-T1313</td>
</tr>
<tr>
<td>30012</td>
<td>M-W</td>
<td>11:10-12:35PM</td>
<td>Joseph, G</td>
<td>LAC-T2311</td>
</tr>
<tr>
<td>30015</td>
<td>M-W</td>
<td>11:10-12:35PM</td>
<td>Lehman, D</td>
<td>LAC-T1334</td>
</tr>
<tr>
<td>30019</td>
<td>T-Th</td>
<td>11:10-12:35PM</td>
<td>Joseph, G</td>
<td>LAC-T2311</td>
</tr>
<tr>
<td>30016</td>
<td>M-W</td>
<td>12:45-2:10PM</td>
<td>Lehman, D</td>
<td>LAC-T1334</td>
</tr>
<tr>
<td>30018</td>
<td>M-W</td>
<td>12:45-2:10PM</td>
<td>Joseph, G</td>
<td>LAC-T2311</td>
</tr>
<tr>
<td>30020</td>
<td>T-Th</td>
<td>2:35-4PM</td>
<td>Schappell, D</td>
<td>LAC-T1335</td>
</tr>
<tr>
<td>31338</td>
<td>Th</td>
<td>3:30-4:00PM</td>
<td>Grutzmacher,</td>
<td>LAC-T1313</td>
</tr>
<tr>
<td>30017</td>
<td>T-Th</td>
<td>4:5-5:25PM</td>
<td>Seaton, S</td>
<td>LAC-T1312</td>
</tr>
<tr>
<td>31141</td>
<td>M</td>
<td>6:45-9:55PM</td>
<td>Smith, S</td>
<td>LAC-T1334</td>
</tr>
<tr>
<td>33303</td>
<td>W</td>
<td>6:45-9:55PM</td>
<td>Schappell, D</td>
<td>PCC-DD204</td>
</tr>
</tbody>
</table>

### HIST 19 History of California 3.0 units
Transferable to UC, CSU; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30022</td>
<td>Th</td>
<td>6:45-9:55PM</td>
<td>Ferry, M</td>
<td>LAC-T1334</td>
</tr>
<tr>
<td>30025</td>
<td>M-W</td>
<td>8-9:25AM</td>
<td>Farrington, B</td>
<td>LAC-T2311</td>
</tr>
</tbody>
</table>

### HIST 27B Hist/African—American (Reconstr-Present) 3.0 units
Transferable to UC, CSU; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>33316</td>
<td>M-W</td>
<td>9:35-11AM</td>
<td>Ross, M</td>
<td>LAC-T1300</td>
</tr>
<tr>
<td>33318</td>
<td>M-W</td>
<td>1:22-2:55PM</td>
<td>Ross, M</td>
<td>PCC-DD205</td>
</tr>
<tr>
<td>33317</td>
<td>T</td>
<td>6:45-9:55PM</td>
<td>Ross, M</td>
<td>LAC-T2311</td>
</tr>
</tbody>
</table>

### HIST 48 History of California 3.0 units
Transferable to UC, CSU; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>31626</td>
<td>M-W</td>
<td>4-5:25PM</td>
<td>Garvin, T</td>
<td>LAC-T2310</td>
</tr>
</tbody>
</table>

### COLLEGE HONORS PROGRAM
If you plan to transfer to any competitive university, your first step should be to apply to the LBCC Honors Program.

For over a quarter of a century, high-achieving LBCC students have flocked to the college’s Honors Program for the intellectual challenge it offers. Students who complete the program earn priority consideration for admission to select public and private universities. Generous financial aid packages are available to those students who qualify based on outstanding scholastic performance and financial need. Participating private schools have set up special scholarships available only to Honors transfer students who meet the selection criteria.

### HONORS CLASSES
Honors courses are specifically designed to build critical and creative thinking skills through an intimate, interactive classroom experience. Students receive training in reading, writing, analysis and synthesis, boosting their readiness for success in upper division courses.

### APPLICATION PROCESS
In order to enroll in Honors classes, the student is required to complete the application process. For the Spring semester, applications must be received by November 28, 2012 (before November 1, 2012 for admission decision before beginning of registration). To qualify, all students must place in English 1 (through the LBCC Assessment test), and need to meet one of the following criteria:

1. For new students, a sliding scale of grades (overall GPA and test scores (SAT or ACT or equivalency):
   - GPA SAT (New) ACT SAT (Old)
     - 4.0 1440 20 800
     - 3.9 1500 21 850
     - 3.8 1550 22 900
     - 3.7 1620 23 950
     - 3.6 1680 24 1000
     - 3.5 1740 25 1050
     - 3.4 1800 26 1100
     - 3.3 1860 27 1150
     - 3.25 1920 27 1175

   Students who believe they are eligible for the Program based on other criteria, may make an appointment to see the Honors Coordinator after filling out the application. However, students must be close to the minimum requirements based on the SAT/ACT and GPA, have excellent letters of recommendation, and offer academic evidence showing why they believe they should be allowed to enroll in the Honors Program.

2. For continuing students, 3.00 overall GPA in 12 or more Long Beach City College units (courses numbered 1-99) or by petition through the Honors Program Office (L203A), and/or are high school seniors, and have met the qualifications for the Honors Program.

3. Classes are also open to honor students who are members of the Lakewood, Millikan, and Wilson High Schools' Distinguished Scholars Program, and/or are high school seniors, and have met the qualifications for the Honors Program.

To receive an application call (562) 938-4354 or visit the Honors website at http://honorsprogram.lbcc.edu

### HONORS CLASSES
For further information call (562) 938-4354.

### ANTHR 1H Honors Physical Anthropology 3.0 units
Transferable to UC, CSU; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>33511</td>
<td>M-W</td>
<td>9:35-11AM</td>
<td>Novotny, A</td>
<td>LAC-T1328</td>
</tr>
</tbody>
</table>

### ART 1H Honors Art And Civilization 3.0 units
Transferable to UC, CSU; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>33190</td>
<td>T</td>
<td>6:30-9:40PM</td>
<td>Roemer, C</td>
<td>LAC-K102</td>
</tr>
</tbody>
</table>

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to all sections of that course.
BIO 41H Honors Contemporary Biology 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: Qualification for the Honors Program.
BIO 41H includes 3 hours lecture each week and BIO 41L includes 3 hours lab each week. Concurrent enrollment in BIO 41L is required.
33332 T-Th 6:45-9:05PM Nash,E LAC-D217

ECON 2H Honors Micro Economics Analysis 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: Qualification for the Honors Program.
33252 T-Th 1-2:55PM Beebe,F LAC-T1327

ENGL 1H Honors Reading And Composition 4.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: Qualification for the Honors Program. Quality through the English assessment process, or ENGL 105 or ESL 34.
Placement test must be taken before first meeting.
31089 T-Th 9:45-11:00AM Wheeler,J LAC-L161
31093 M-W 1-3:05PM Rodriguez,R LAC-L161

ENGL 3H Honors Argumentative & Critical Writing 4.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: Qualification for the Honors Program and ENGL 1.
33442 T-Th 1-3:05PM Popp,A LAC-L249

HIST 1BH Honors History Of Western European Civ 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: Qualification for the Honors Program.
33504 T-Th 8:30-10:15AM Robinette,W LAC-T2310

PHIL 7H Honors Introduction To Ethics 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: Qualification for the Honors Program.
An introduction to ethical theory and applied ethics.
33237 M 5-8:10PM Lawrence,M LAC-T1324

POLSC 1H Honors Introduction To Government 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: Qualification for the Honors Program.
Recommended Preparation: ENGL 1
30049 M-W 11:10-12:35PM Savole,P LAC-L161

PSYCH 1H Honors Introduction To Psychology 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: Qualification for the Honors Program.
32220 M-W 2:20-3:45PM Alexander,P LAC-T1311

SOCIO 1H Honors Introduction To Sociology 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: Qualification for the Honors Program.
33535 T-Th 2:35-4PM Hund,J LAC-T1309

STA 1H Honors Elementary Statistics 3.0 units
Transferable to UC, CSU; see counselor for limitations.
32431 T-Th 8-9:25AM Hartford,K LAC-L161

HOMELAND SECURITY ADMIN (HSA)

HSA 401 Introduction To Homeland Security 3.0 units
HSA401, HSA402, and HSA403 are offered tuition-free to eligible participants of the SCLTC Grant Program. To register, contact Veronica Rodriguez at (562) 938-3064 or "vrodriguez@lbcc.edu" All three courses are required for the "Transportation Security Associate" certification.
32505 Th 3-6:10PM De La Ossa,R LAC-T2372

HSA 402 Intelligence Analysis/Security Mgmt 3.0 units
HSA401, HSA402, and HSA403 are offered tuition-free to eligible participants of the SCLTC Grant Program. To register, contact Veronica Rodriguez at (562) 938-3064 or "vrodriguez@lbcc.edu" All three courses are required for the "Transportation Security Associate" certification.
32506 T-Th 6-9:10PM Mains,D LAC-T1318

HSA 403 Transportation And Border Security 3.0 units
HSA401, HSA402, and HSA403 are offered tuition-free to eligible participants of the SCLTC Grant Program. To register, contact Veronica Rodriguez at (562) 938-3064 or "vrodriguez@lbcc.edu" All three courses are required for the "Transportation Security Associate" certification.
32531 T-Th 6-9:10PM Graham,K LAC-T1318

Go to Class, Ask to Petition
If the class you want to take is closed, attend the first class meeting and ask the instructor for a petition card. Make sure you’ve met the prerequisites before attending the class.
### HORTICULTURE (HORT)

For information call 938-3092 or 938-3055. See also the curriculum guide at http://osca.lbcc.edu/ To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

**HORT 11A Plant Identification: Trees** 3.0 units
- Transferable to CSU Only; see counselor for limitations.
- 33371 M-W 5-7:40PM Ochoa,J PCC-MM105

**HORT 15A Basic Horticulture** 2.0 units
- Transferable to CSU Only; see counselor for limitations.
- Principles and practices of gardening.
- 33373 S 9-12PM Ochoa,J PCC-MM105

**HORT 30 Integrated Pest Management** 3.0 units
- Transferable to CSU Only; see counselor for limitations.
- 33375 T 5-6:10PM Ochoa,J PCC-MM105

**HORT 223AD Landscape Construction** 4.0 units
- Wood and Decking
- 33376 Th 8-12:15PM Ochoa,J PCC-MM105

**HORT 227 Interior Plant Design/Installation/Maint** 2.0 units
- 33376 Th 5-6PM Ochoa,J PCC-MM105

### HUMAN SERVICES/SOCIAL WORK (HS)

For information call 938-3961. See also the curriculum guide at http://osca.lbcc.edu/ To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

**HS 1 Introduction To Social Work** 3.0 units
- Transferable to CSU Only; see counselor for limitations.
- 30070 M 9:30-12:40PM Newman,L PCC-DD204
- 30069 T 6:30-9:40PM Ampudia,J PCC-DD103

**HS 7 Introduction To Victimology** 3.0 units
- Transferable to CSU Only; see counselor for limitations.
- 31262 Th 3:30-6:40PM Ampudia,J PCC-DD103

**HS 15 Social Welfare: People With Disabilities** 3.0 units
- Transferable to CSU Only; see counselor for limitations.
- 33507 M 6:30-9:40PM Saposnek,L PCC-DD103

**HS 40A Introduction To Addictive Behaviors** 3.0 units
- Transferable to CSU Only; see counselor for limitations.
- 33505 M 6:30-9:40PM Zampelli,S PCC-DD103

**HS 40B Introduction To Addictive Behaviors** 3.0 units
- Transferable to CSU Only; see counselor for limitations.
- 31571 M 6:30-9:40PM Ampudia,J PCC-DD103

**HS 41 Introduction To Chemical Dependency** 3.0 units
- 31601 W 6:30-9:40PM Lundahl,J PCC-DD103

**HS 43 Case Management: Treatment & Aftercare** 3.0 units
- 30072 T 3-6:10PM Wasson,D PCC-DD103
- 33508 M 6-9PM Mallory,F PCC-DD103

**HS 45 Stress Management For Case Managers** 3.0 units
- 31182 Th 9:30-10:55AM Wasson,D PCC-DD103
- 33692 W 3-6:10PM Wasson,D PCC-DD103

**HS 46 Physiology & Pharmacology Of Drugs** 3.0 units
- 32500 W 6:30-9:40PM Mallory,F PCC-DD103

**HS 47 Intervention, Treatment & Recovery** 3.0 units
- 32501 W 3-6:10PM Wasson,D PCC-DD103
- 31984 Th 6-9:10PM Lundahl,J PCC-DD103

**HS 48 Group & Family Process** 3.0 units
- Transferable to CSU Only; see counselor for limitations.
- Students will be provided with training in group and family counseling skills.
- 31192 M 4-7:10PM Wasson,D PCC-DD205

**HS 15 Social Welfare: People With Disabilities** 3.0 units
- Transferable to CSU Only; see counselor for limitations.
- 31687 M 6-9PM Wasson,D PCC-DD204

**HS 255 Alcohol & Drug Prevention & Education** 4.0 units
- Transferable to UC, CSU; see counselor for limitations.
- 32544 T-Th 1-2:25PM Om, E PCC-DD204

**HS 257 Development Of Helping/Listening Skills** 3.0 units
- 30071 W 9-12:10PM Zampelli,S PCC-DD103
- 33509 T 11-2:10PM Freeman,E PCC-DD103

**HS 258 Conflict Resolution/Mediation** 3.0 units
- 33510 T 5:30-8:40PM Branch-Steva PCC-DD103

**HS 259 Alcohol & Drug Prevention & Education** 4.0 units
- Transferable to UC, CSU; see counselor for limitations.
- 33506 M 2-5:10PM Newman,L PCC-DD103

**HUMANITIES (HUMAN)**

For information call 938-4477. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

**HUMAN1 Comparative World Cultures** 3.0 units
- Cross listed as SOCS 1.
- 32811 T-Th 7:15-8:40AM Wallech,S PCC-DD103
- 32791 M-W 8-9:25AM Lehman,D PCC-DD103
- This course is team taught with Professor Steve Wallech

**HUMAN7 American Pluralism And Identity** 3.0 units
- Transferable to UC, CSU; see counselor for limitations.
- Cross listed as SOCS 7
- 32344 T-Th 1-2:25PM Orr,E PCC-DD103

Prerequisite notice: If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to all sections of that course.
JOURN 1A Digital Design And Publication 3.0 units
Transferable to CSU Only; see counselor for limitations.
How to write, design and produce advanced publications such as fliers, brochures, newsletters and small magazines using computer publishing techniques. Featuring Quark Xpress or InDesign software, with special section on web publication.
30671 T 6:35-8:40PM Mendoza,J LAC-P111
and T 4:30-6:35PM Mendoza,J LAC-P111
and T 8:40-10:45PM Mendoza,J LAC-P111

JOURN 1B Digital Design And Publication 3.0 units
Transferable to CSU Only; see counselor for limitations.
How to write, design and produce advanced websites and publications such as fliers, brochures, newsletters and small magazines using computer publishing techniques. Featuring Quark Xpress or InDesign software, with special section on web publication.
30673 T 6:35-8:40PM Mendoza,J LAC-P111
and T 4:30-6:35PM Mendoza,J LAC-P111
and T 8:40-10:45PM Mendoza,J LAC-P111

JOURN 5 Introduction To Public Relations 4.0 units
Transferable to CSU Only; see counselor for limitations.
Fundamentals of publicity and public relations for community groups, business organizations and PR majors.
32793 T-Th 8:10-10:05AM McKean,P LAC-P111

KINESIOLOGY, ADAPTED (KINA)
To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

KINA 1AD PE For The Physically Limited 1.0 unit
Transferable to UC, CSU; see counselor for limitations.
Exercise and activity classes for people with disabilities. New students must be evaluated for physical limitation prior to registration. Multiple instructors teach on various days and times. Please call 938-4075 or 938-4200 for an appointment or information. The Adapted P.E. Facility is open flexible hours—please call for open days and times.
32534 TBA 3.4 hrs/wk Ripley,D LAC-S114

KINESIOLOGY, GENERAL (KING)
All day and evening kinesiology classes will meet at their scheduled locations for their first class meeting. If it rains LAC classes meet in the large gym R100; PCC classes will meet in the fitness room GG129. Towels will not be provided for physical education students. See also the curriculum guide at http://osca.lbcc.edu/ To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

KING 10AD Badminton 1.0 unit
Transferable to UC, CSU; see counselor for limitations.
You must provide a racquet.
32535 M-W 8-9:25AM Jackson,B LAC-R100
32537 M-W 9:35-11AM Jackson,B LAC-R100

KING 14AD Basketball 1.0 unit
Transferable to UC, CSU; see counselor for limitations.
33480 T-Th 9-10:25AM Finnerty,E LAC-R100
32539 T-Th 10:25-11:50AM Anderson,G LAC-R100
32538 M-W 11:10-12:35PM Jaso,J LAC-R100

Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.

ASSESS FOR SUCCESS — Go to: http://matric.lbcc.edu.
<table>
<thead>
<tr>
<th>Class Nbr. Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>KING 32AD Golf</td>
<td>1.0 unit</td>
<td>Transferable to UC, CSU; see counselor for limitations. <strong>Note: $25.00 facilities fee paid at registration</strong> Additional fees may apply to play golf course.</td>
<td>32541 M-W 8-9:25AM Anderson,G LBG-COURSE First class meeting in R107C. This class meets off campus at the LB Golf Learning Center at 3701 Pacific Place.</td>
</tr>
<tr>
<td>KING 55AD Lifeguard/Water Safety Training</td>
<td>4.0 units</td>
<td>Transferable to UC, CSU; see counselor for limitations. Recommended Preparation: Advanced swimming ability</td>
<td>32565 S 8-11:10AM Staff LAC-Q106 and S 11:10-2:20PM Staff LAC-POOL</td>
</tr>
<tr>
<td>KING 65AD Self-Defense</td>
<td>0.5 unit</td>
<td>Transferable to UC, CSU; see counselor for limitations.</td>
<td>32542 F 11:05-1:10PM Jackson,B LAC-R200</td>
</tr>
<tr>
<td>KING 70AD Soccer</td>
<td>1.0 unit</td>
<td>Transferable to UC, CSU; see counselor for limitations. Recommended Preparation: Recommended for women’s soccer team only. Instructor consent only.</td>
<td>33428 TBA 6.8 hrs/wk Reeves,S LAC-SO CFLD Class Nbr. 33428 begins week of 4/8/2013, ends 6/5/2013 32545 M-W 7:20-8:45AM Finnerty,E LAC-SO CFLD 32544 T-Th 7:20-8:45AM Finnerty,E LAC-SO CFLD Coed: beginning and intermediate skills.</td>
</tr>
<tr>
<td>KING 83AD Tennis</td>
<td>0.5 unit</td>
<td>Transferable to UC, CSU; see counselor for limitations. Please provide one can of tennis balls.</td>
<td>32548 S 8-10:05AM Staff LAC-T CTS</td>
</tr>
<tr>
<td>KING 84AD Tennis</td>
<td>1.0 unit</td>
<td>Transferable to UC, CSU; see counselor for limitations. Please provide one can of tennis balls.</td>
<td>32550 T-Th 8:50-10:15AM Mc Call,S LAC-T CTS 32549 M-W 11:10-12:35PM Alvarez,J LAC-T CTS 33402 M-W 5-6:25PM Staff LAC-T CTS</td>
</tr>
<tr>
<td>KING 85AD Touch Football</td>
<td>0.5 unit</td>
<td>Transferable to UC, CSU; see counselor for limitations. Recommended for Football team Class Nbr. 33401 begins week of 4/8/2013, ends 6/5/2013</td>
<td>33401 T-Th 10:25-12:45PM Jaso,J LAC-FB FLD Class Nbr. 33401 begins week of 4/8/2013, ends 6/5/2013</td>
</tr>
<tr>
<td>KING 86AD Touch Football</td>
<td>1.0 unit</td>
<td>Transferable to UC, CSU; see counselor for limitations.</td>
<td>32551 T-Th 10:25-11:50AM Reisbig,M LAC-FB FLD Flag football. 33403 T-Th 10:25-11:50AM Jaso,J LAC-FB FLD Flag Football</td>
</tr>
<tr>
<td>KING 88AD Track &amp; Field</td>
<td>1.0 unit</td>
<td>Transferable to UC, CSU; see counselor for limitations. Recommended Preparation: Recommended for men’s track team. Enroll by instructor consent.</td>
<td>32552 TBA 3.4 hrs/wk Hall,J LAC-TRACK</td>
</tr>
</tbody>
</table>

**KINESIOLOGY, INTERCOLLEGIATE ATHLETICS (KINIA)**

- **KINIA 1AD Baseball (Men)** 3.0 units Transferable to UC, CSU; see counselor for limitations. Recommended Preparation: Enroll by Instructor Consent 33429 TBA 11.3 hrs/wk Crook,C LAC-BB FLD For information call (562) 938-4242. Enroll by instructor consent only. 32562 TBA 11.3 hrs/wk Barnes,B LAC-R100 32563 Daily 1-3:05PM Anderson,G LAC-R100 **KINIA 7M1 Football (Men)** 1.5 units Transferable to UC, CSU; see counselor for limitations. Designed for try outs, out-of-season conditioning and training. 33427 TBA 5.6 hrs/wk Nyssen,A LAC-FB FLD Designed for try-outs, out-of-season conditioning and training. | Class Nbr. 32547 is recommended for those who want to learn how to swim. |

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Prerequisite notice: If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form. Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to sections offered at PCC and in the evening.
Schedule of Classes  •  Spring 2013

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>KINIA 39AD</td>
<td>TBA</td>
<td>11.3 hrs/wk</td>
<td>Oeding,C</td>
<td>LAC-T</td>
<td>3023</td>
</tr>
<tr>
<td>KINIA 41AD</td>
<td>TBA</td>
<td>11.3 hrs/wk</td>
<td>Alvarez,J</td>
<td>LAC-T</td>
<td>3023</td>
</tr>
<tr>
<td>KINIA 43AD</td>
<td>TBA</td>
<td>11.3 hrs/wk</td>
<td>Goodman,K</td>
<td>LAC-T</td>
<td>3023</td>
</tr>
</tbody>
</table>

KINESIOLOGY, PHYSICAL FITNESS (KINPF)

To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

KINPF 2AD  Monitoring And Developing Sports Skills  1.0 unit
Transferable to UC, CSU; see counselor for limitations.
Emphasis on conditioning and measurement of fitness in both individual and group setting. Students must complete 4.5 hours per week of activity.
Class Nbr. 32598 is Yoga emphasis.
Class Nbr. 32599 is Cardio Boot Camp.
Class Nbr. 32600 is Aerobic walking in the park; meets S.W. corner of Heartwell Park, Clark and Carson Street.
Class Nbr. 32601 is Dance Aerobics.
Class Nbr. 32602 is Cardio Boot Camp.

KINPF 5AD  Dance Aerobics  0.5 unit
Transferable to UC, CSU; see counselor for limitations.

KINPF 6AD  Dance Aerobics  1.0 unit
Transferable to UC, CSU; see counselor for limitations.
Class Nbr. 32622 is Aerobic walking in the park; meets S.W. corner of Heartwell Park, Clark and Carson Street.
Class Nbr. 32630 is Dance Aerobics.
Class Nbr. 32631 is Yoga emphasis.
Class Nbr. 32634 is Cardio Boot Camp.

KINPF 8AD  Aerobic Circuit Training  2.5 units
Transferable to UC, CSU; see counselor for limitations.
Cardiovascular and strength fitness training, emphasizing aerobic conditioning in a circuit format. Complete body conditioning.
Class Nbr. 32601 is Dance Aerobics.
Class Nbr. 32602 is Cardio Boot Camp.

KINPF 9AD  Aerobic Circuit Training  1.0 unit
Transferable to UC, CSU; see counselor for limitations.
Class Nbr. 32622 is Aerobic walking in the park; meets S.W. corner of Heartwell Park, Clark and Carson Street.
Class Nbr. 32630 is Dance Aerobics.
Class Nbr. 32631 is Yoga emphasis.
Class Nbr. 32634 is Cardio Boot Camp.

KINPF 10AD  Stretch & Relaxation  1.0 unit
Transferable to UC, CSU; see counselor for limitations.
Class Nbr. 32622 is Aerobic walking in the park; meets S.W. corner of Heartwell Park, Clark and Carson Street.
Class Nbr. 32630 is Dance Aerobics.
Class Nbr. 32631 is Yoga emphasis.
Class Nbr. 32634 is Cardio Boot Camp.

KINPF 21AD  Physical Fitness  0.5 unit
Transferable to UC, CSU; see counselor for limitations.
Class Nbr. 32622 is Aerobic walking in the park; meets S.W. corner of Heartwell Park, Clark and Carson Street.
Class Nbr. 32630 is Dance Aerobics.
Class Nbr. 32631 is Yoga emphasis.
Class Nbr. 32634 is Cardio Boot Camp.

"Recommended Preparation" mean?

It is advice from the faculty about a course or other preparation which you should complete before you enroll in the course to which it is attached. You will get more from the course if you take the advice.

— ASSESS FOR SUCCESS — Go to: http://matric.lbcc.edu.

Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.
**KINPF 22AD Physical Fitness**  
1.5 units  
Transferable to UC, CSU; see counselor for limitations.  
32616 TBA 5.6 hrs/wk Kane,K  
PCC-GG129  
For class meeting information check in 2/5/13 between 7:30AM-4:30PM. For more information call (562) 938-3934.

32918 TBA 5.6 hrs/wk Crook,C  
LAC-BB FLD  
Recommended for LBCC men’s baseball team. Enroll by instructor consent.

33408 TBA 5.6 hrs/wk Chafe,P  
LAC-R200  
For students interested in competitive club golf. Enroll by instructor consent.

33471 TBA 5.6 hrs/wk Staff  
LAC-FB FLD  
Recommended for Football team. Enroll by instructor consent.

33472 TBA 5.63 hrs/wk Staff  
LAC-TRACK  
For Men’s Cross Country. Enroll by instructor consent.

33473 TBA 5.63 hrs/wk Beaulac Jr,C  
LAC-SOCCFLD  
Recommended for Men’s Soccer. Enroll by instructor consent.

33470 T-Th 1-3:30PM Witmer,S  
LAC-Q117  
Recommended for Women’s Volleyball team. Enroll by instructor consent.

**KINPF 42AD Swimming Fitness**  
1.0 unit  
Transferable to UC, CSU; see counselor for limitations.  
32607 M-W 11:10-12:35PM Rogers,W  
LAC-POOL  
Class Nbr. 32606 features instruction in 1 and 2 meter diving techniques.

32608 TBA 3.4 hrs/wk Oeding,C  
LAC-POOL  
Class Nbr. 32608 Recommended for water polo team. Enroll by Instructor Consent.

**KINPF 53AD Weight Training**  
0.5 unit  
Transferable to UC, CSU; see counselor for limitations.  
All weight training classes are coed unless otherwise indicated.

32739 S 8-10:05AM Staff  
LAC-R107  
You must have completed the prerequisite course at LBCC with a C or better OR

32615 F 9-11:05AM Prindle,D  
LAC-R107  
You must have completed the prerequisite course at another college with a C or better. To show proof of the prerequisite completion, bring a copy of your transcript to the Student Records Office prior to your registration appointment.

---

**STOP**

**Want to take a class, but it has a prerequisite?**

Prerequisites are enforced! Ways to meet the prerequisite are:

Your LBCC assessment test results must recommend you for the class, OR

You must have completed the prerequisite course at LBCC with a C or better OR

You must have completed the prerequisite course at another college with a C or better. To show proof of the prerequisite completion, bring a copy of your transcript to the Student Records Office prior to your registration appointment.

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**KINESIOLOGY/PHYSICAL FITNESS AND WELLNESS CENTER**

Students of all ages learn to increase their strength and endurance while improving lifestyle. Consists of lecture and exercise. Please click on More Detail for specific information about orientation, lectures, and times.

**KINPF 81AD Fitness And Wellness Center**  
1.0 unit  
Transferable to UC, CSU; see counselor for limitations.  
KINESIOLOGY/PHYSICAL FITNESS AND WELLNESS CENTER — Students of all ages learn to increase their strength and endurance while improving lifestyle. Consists of lecture and exercise. Please click on More Detail for specific information about orientation, lectures, and times.

32576 TBA 2.3 hrs/wk Anderson,K  
PCC-GG113  
Class Nbr. 32576 at PCC. Registered students must check into class by the second day of school. Call 938-3934 for more information. Fall PCC Hours are M-Th 7am-5pm, F 8am-12pm, S 8am-12pm.

32578 TBA 2.3 hrs/wk Smith,J  
LAC-R203  
Class Nbr. 32578 Requires 1.7 hours exercise/week for entire semester and 9 one-hour lectures weeks 6-15. Registered students must attend a one hour orientation during the first week at 10-11am; (10 lecture options presented at orientation), late orientation only for late enrollees during the second week. Call 938-4029 for additional information. Fall LAC hours are M-Th 8am-1pm, 3pm-7:30pm, F 8am-1pm, and S 8 am-12pm.

**KINPF 84AD Fitness And Wellness Center II**  
2.0 units  
Transferable to UC, CSU; see counselor for limitations.  
Students of all ages learn to increase their aerobic capacity and strength while improving lifestyle. Consists of lecture and exercise. Flexible scheduling is emphasized. Please click on More Detail for specific information about orientation, lectures, and times.

33395 TBA 4.5 hrs/wk Smith,J  
LAC-R203  
33397 TBA 4.5 hrs/wk Kane,K  
PCC-GG113  
Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to all sections of that course.
<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32567</td>
<td>TBA</td>
<td>2.65 hrs/wk</td>
<td>Smith,J</td>
<td>LAC-R203</td>
</tr>
<tr>
<td>32573</td>
<td>TBA</td>
<td>2.65 hrs/wk</td>
<td>Kane,K</td>
<td>LAC-R203</td>
</tr>
</tbody>
</table>

For LBCC staff. Enrollment by instructor consent only.

Class Nbr. 32567 begins week of 2/5/2013, ends 6/5/2013
Class Nbr. 32573 begins week of 2/5/2013, ends 6/5/2013

KINPF 681 Human Performance Laboratory 0.0 unit
32525 F 8:30-10:55AM Jackson,B LAC-R107C

This is an Online class. You MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.lbcc.edu/DL/eschedule/dlschedule.cfm.

You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm

Class Nbr. 32525 begins week of 2/5/2013, ends 6/5/2013

KINPP 1 Introduction To Kinesiology 2.0 units
33415 TBA 2.3 hrs/wk Witmer,S WEB
This is an Online class. You MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.lbcc.edu/DL/eschedule/dlschedule.cfm.

You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm

Class Nbr. 33415 begins week of 2/5/2013, ends 6/5/2013

KINPP 5 Sports Appreciation 3.0 units
32536 T-Th 10:25-11:50AM Jackson,B LAC-T1318

Transferable to UC, CSU; see counselor for limitations.

Class Nbr. 32536 begins week of 2/5/2013, ends 6/5/2013

KINPP 13 Dance Aerobics—Professional Preparation 1.0 unit
32597 T-Th 10:25-11:50AM Jensen,K LAC-Q113

Transferable to UC, CSU; see counselor for limitations.

Class Nbr. 32597 begins week of 2/5/2013, ends 6/5/2013

KINPP 17 Sports Officiating (Spring) 3.0 units
33903 T 12-2:05PM Klune,A LAC-S113
32626 T-Th 10:25-11:50AM Klune,A LAC-R107C

Recommended for men’s cross country team only.

Class Nbr. 33903 begins week of 4/8/2013, ends 6/5/2013
Class Nbr. 32626 begins week of 2/5/2013, ends 6/5/2013

LEARNING AND ACADEMIC RESOURCES (LEARN)

The Learning and Academic Resources Department (LAR) offers study skills instruction, workshops, tutoring, supplemental materials such as video and audio tapes, supplemental instruction and a variety of other learning resources. Computer labs with Internet access are open to all students. The Center is open day and evening hours. For more information please call 938-4474 at LAC or visit the Center for Learning Assistance Services (CLAS) on the second floor of the L Building. At PCC visit the Learning Center in E206 or call 938-3991. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

LEARN Requirement

LEARN 11 Learning And Academic Strategies

Students enrolled in LEARN 11 are required to complete 3 learning and academic strategies supplemental learning activities through a Multidisciplinary Success Center.

Locations:
LAC Multidisciplinary Success Center L212 (562) 938-4699
PCC Multidisciplinary Success Center EE206 (562) 938-3991

See your instructor for more information.

LEARN 11 Learning And Academic Strategies 3.0 units
30795 TBA 3.38 hrs/wk Armstrong,M WEB

Transferable to CU, CSU; see counselor for limitations.

**Note: $3.50 materials fee paid at registration**

A comprehensive learning skills course covering topics such as time management, memory techniques, textbook-study skills, note-taking, test-taking strategies and learning styles. Students are required to complete 3 hours of learning activities through a Multidisciplinary Success Center over the course of the semester.

Class Nbr. 30795 is an Online class. You MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.lbcc.edu/DL/eschedule/dlschedule.cfm.

You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm

Class Nbr. 30795 begins week of 2/5/2013, ends 6/5/2013

LEARN 11 sections continued on next page

— ASSESS FOR SUCCESS — Go to: http://matric.lbcc.edu

Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.
LEARN 610 Basic Study Skills Laboratory 0.0 unit
Instruction in learning skills such as time management or notetaking. Open entry course with hours to be arranged. Come to the second floor of the L Building Room 212 at LAC or call 938-4474. At PCC call 938-3991 or come to the second floor of the EE building room 206.

31233 TBA 3.4 hrs/wk Brueckner,S PCC-E2E06
Class Nbr. 31233 begins week of 2/5/2013, ends 6/5/2013

LEARN 650 Supervised Tutoring 0.0 unit
Corequisite: Concurrent enrollment in an LBCC course. A non-credit course for students who receive tutoring in an LBCC Success Center.

31217 TBA 1.3 hrs/wk Gehman,E LAC-L212
Class Nbr. 31217 begins week of 2/5/2013, ends 6/5/2013

LIBRARY (LIB)
For information call 938-4706. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

LIB 1 Library And Information Resources 2.0 units
Transferable to UC, CSU; see counselor for limitations.
Introduction to the use of the college library, including print references, online databases and Internet resources.

30679 TBA 4.5 hrs/wk Lee,C WEB
Class Nbr. 30679 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/distribute.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

31265 TBA 4.5 hrs/wk Laney,D WEB
Class Nbr.31265 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/distribute.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

32140 TBA 4.5 hrs/wk Buenaventura WEB
Class Nbr. 32140 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/distribute.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

33346 TBA 4.5 hrs/wk Samel,K WEB
Class Nbr. 33346 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/distribute.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

LIB 2 Web Databases 1.0 unit
Transferable to CSU Only; see counselor for limitations.
A hands-on introduction to the web databases subscribed by LBCC Library, this course emphasizes effective information retrieval in the Web environment.

33346 TBA 2.3 hrs/wk Buenaventura WEB
Class Nbr. 33346 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/distribute.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

LIB 3 Information Competency 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Designed to enable students to become an information literate citizen, this course encompasses library literacy, information technology literacy and Internet literacy.

33347 TBA 3.4 hrs/wk Barclay,K WEB
Class Nbr. 33347 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/distribute.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

LIB 201 Introduction To Cataloging 3.0 units
Transferable to UC, CSU; see counselor for limitations.

33349 T 9-10:30AM Ukwu,D LAC-L103
Class Nbr. 33349 is a hybrid class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/distribute.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

LIB 204 Introduction To Reference Services 3.0 units
Transferable to UC, CSU; see counselor for limitations.

33348 TBA 3.4 hrs/wk Smith,W WEB
Class Nbr. 33348 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/distribute.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

MATH 29 Math For Elementary Teaching II 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: MATH 28 and 120 or one year of high school geometry. Designed for prospective elementary teachers.

30855 T-Th 7:30-9:35AM Xu,M LAC-D118
Prerequisite: CAN MATH 12

MATH 37 Finite Mathematics 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: MATH 130, 130B or one year of high school intermediate algebra with a grade of B or better as reflected by the second semester grade or qualification through the math assessment process.

30857 T-Th 7:30-8:55AM Chau,E LAC-D115
30856 T-Th 7:30-8:55AM Xu,M LAC-D118
30859 T-Th 3:40-5:05PM Nguyen,H LAC-D143

What is a Prerequisite?
It is a course that you must complete with a ‘C’ or better before taking a higher level course.
Schedule of Classes • Spring 2013

--- ASSESS FOR SUCCESS --- Go to: http://matric.lbcc.edu.

Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.
## Schedule of Classes • Spring 2013

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 40</td>
<td>T-Th</td>
<td>7:30-7:55AM</td>
<td>Kim,J</td>
<td>LAC-D114</td>
</tr>
<tr>
<td></td>
<td>T-Th</td>
<td>8:45-9:15AM</td>
<td>Kim,J</td>
<td>LAC-D114</td>
</tr>
<tr>
<td></td>
<td>T-Th</td>
<td>9:45-10:05AM</td>
<td>Hartford,K</td>
<td>LAC-D119</td>
</tr>
<tr>
<td></td>
<td>T-Th</td>
<td>10:15-10:45AM</td>
<td>Damena,D</td>
<td>LAC-D113</td>
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<tr>
<td></td>
<td>T-Th</td>
<td>11:00-11:30AM</td>
<td>Arsenidis,</td>
<td>PCC-MD106</td>
</tr>
<tr>
<td></td>
<td>T-Th</td>
<td>11:45-12:15PM</td>
<td>Ryan,J</td>
<td>LAC-D114</td>
</tr>
<tr>
<td></td>
<td>M-W</td>
<td>7:30-8:00AM</td>
<td>Xu,M</td>
<td>WEB</td>
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<tr>
<td>MATH 50</td>
<td>M-W</td>
<td>8:00-9:00AM</td>
<td>Kim,J</td>
<td>LAC-D116</td>
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<tr>
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<td>M-W</td>
<td>9:00-10:00AM</td>
<td>Kim,J</td>
<td>LAC-D114</td>
</tr>
<tr>
<td></td>
<td>M-W</td>
<td>10:00-11:00AM</td>
<td>Teng,M</td>
<td>LAC-D102</td>
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<tr>
<td>MATH 60</td>
<td>T-Th</td>
<td>8:30-9:30AM</td>
<td>Anand,B</td>
<td>LAC-D114</td>
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<td></td>
<td>T-Th</td>
<td>9:45-10:15AM</td>
<td>Zugates,M</td>
<td>LAC-D114</td>
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<tr>
<td></td>
<td>T-Th</td>
<td>10:30-11:00AM</td>
<td>Shihabi,A</td>
<td>LAC-D102</td>
</tr>
</tbody>
</table>

### MATH 40: Trigonometry
3.0 units
Transferable to CSU; see counselor for limitations.
Prerequisite: Math 130, 130B, or one year of high school intermediate algebra with a grade of B or better as reflected by the second semester grade, and Math 120 or one year high school geometry or Qualification through the Math assessment process.
(CAN MATH 8)

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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<tr>
<td>30862</td>
<td>M-W</td>
<td>10:30-11:55AM</td>
<td>Ryan,J</td>
<td>PCC-MD110</td>
</tr>
<tr>
<td>30864</td>
<td>T-Th</td>
<td>10:30-11:55AM</td>
<td>Killian,T</td>
<td>LAC-D101</td>
</tr>
<tr>
<td>30862</td>
<td>M-W</td>
<td>10:45-12:10PM</td>
<td>Zugates,M</td>
<td>LAC-D114</td>
</tr>
</tbody>
</table>

### MATH 45: College Algebra
4.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: MATH 130, 130B or one year high school intermediate algebra with a grade of B or better as reflected by the second semester grade or qualification through the math assessment process.
All sections of MATH 45 require TI 83 Graphing Calculator.
(CAN MATH 10)

<table>
<thead>
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<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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</thead>
<tbody>
<tr>
<td>31681</td>
<td>TBA</td>
<td>4.5 hrs/wk</td>
<td>Anand,B</td>
<td>WEB</td>
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</table>

### MATH 47: Calculus For Business
3.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: MATH 45 or 50

<table>
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<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>32046</td>
<td>T-Th</td>
<td>7:30-8:55AM</td>
<td>Kim,J</td>
<td>LAC-D116</td>
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<tr>
<td>30871</td>
<td>M-W</td>
<td>1:30-2:55PM</td>
<td>Kim,J</td>
<td>LAC-D144</td>
</tr>
<tr>
<td>30872</td>
<td>Th</td>
<td>6:45-9:15PM</td>
<td>Teng,M</td>
<td>LAC-D102</td>
</tr>
</tbody>
</table>

### MATH 50: Precalculus Math
5.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: MATH 40 or Qualification through the Math assessment process.
(CAN MATH 16)

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30873</td>
<td>M-W</td>
<td>9:45-12:15PM</td>
<td>Chaffee,B</td>
<td>LAC-D116</td>
</tr>
<tr>
<td>30874</td>
<td>T-Th</td>
<td>1:30-3:00PM</td>
<td>Killian,T</td>
<td>LAC-D101</td>
</tr>
<tr>
<td>30873</td>
<td>M-W</td>
<td>4:45-7:15PM</td>
<td>Anand,B</td>
<td>LAC-D115</td>
</tr>
</tbody>
</table>

### MATH 60: First Calculus Course
5.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: MATH 50 or one year high school precalculus with a grade of B or better as reflected by the second semester grade or Qualification through the Math assessment process.
(CAN MATH 18)

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30877</td>
<td>T-Th</td>
<td>8:10-10:30AM</td>
<td>Anand,B</td>
<td>LAC-D143</td>
</tr>
<tr>
<td>30876</td>
<td>M-W</td>
<td>4:30-7:00PM</td>
<td>Wan,J</td>
<td>LAC-D143</td>
</tr>
<tr>
<td>32245</td>
<td>T-Th</td>
<td>4:30-7:00PM</td>
<td>Bert,P</td>
<td>LAC-D112</td>
</tr>
</tbody>
</table>

### MATH 70: Second Calculus Course
5.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: MATH 60

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
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<tbody>
<tr>
<td>30878</td>
<td>M-W</td>
<td>8:10-10:30AM</td>
<td>Zugates,M</td>
<td>LAC-D114</td>
</tr>
<tr>
<td>30879</td>
<td>T-Th</td>
<td>7:30-9:30PM</td>
<td>Ryan,J</td>
<td>LAC-D119</td>
</tr>
</tbody>
</table>

This class may offer Supplemental Instruction. Information will be given the first day of class.

---

Prerequisite notice: if you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to all sections of that course.

---

Math Requirement

**Math 110 First Course In Algebra**

- Prerequisite: Qualification through the Math assessment process or MATH 815.
- Recommended Preparation: Students who have not met the reading proficiency requirement for graduation are advised to take a reading course before taking this algebra course.
- May receive credit for either MATH 110 or 110A and 110B. Students are required to complete 5 hours of math learning activities through a Success Center.

**Math 110A First Course In Algebra**

**Math 110B First Course In Algebra**

Students enrolled in Math 110, 110A, or 110B are required to complete 5 hours of math learning activities through a Success Center.

See your instructor for more information.

---

**Math 110 sections continued on next page**
### Schedule of Classes

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30884</td>
<td>M-W</td>
<td>9:45-11:20AM</td>
<td>Frazin,R</td>
<td>PCC-DD105</td>
</tr>
<tr>
<td>30892</td>
<td>M-W</td>
<td>1-3:30PM</td>
<td>Nguyen,S</td>
<td>LAC-D119</td>
</tr>
<tr>
<td>31547</td>
<td>T</td>
<td>1-3:30PM</td>
<td>Mudunuri,B</td>
<td>LAC-D115</td>
</tr>
<tr>
<td>and TBA</td>
<td>2.8 hrs/wk</td>
<td>Mudunuri,B</td>
<td>WEB</td>
<td></td>
</tr>
</tbody>
</table>

This is a Hybrid class with once a week mandatory meetings on campus. You MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DE/leschedule/deschedule.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm.

---

### Math Requirement

Math 110A First Course in Algebra
Math 110B First Course in Algebra
Math 110 First Course in Algebra

Students enrolled in Math 110, 110A, or 110B are required to complete 5 hours of math learning activities through a Success Center.

Locations:
- LAC Math Success Center D103 (562) 938-4228
- PCC Multidisciplinary Success Center EE206 (562) 938-3991

See your instructor for more information.

### MATH 110A First Course In Algebra—Part 1

3.0 units

Prerequisite: Qualification through the Math assessment process or MATH 815. Recommended Preparation: Students who have not met the reading proficiency requirement for graduation are advised to take a reading course before taking this algebra course. The first of a two semester sequence of the first course in algebra. The math requirement for an Associate degree is not satisfied by MATH 110A alone.

See your instructor for more information.

---

### What is a Prerequisite?

It is a course that you must complete with a “C” or better before taking a higher level course.

### What is a Corequisite?

It is a course that is required to be taken simultaneously with the main course.
MATH 110B First Course In Algebra—Part 2 3.0 units

Students enrolled in Math 110, 110A, or 110B are required to complete 5 hours of math learning activities through a Success Center.

Locations:
LAC Math Success Center D103 (562) 938-4228
PCC Multidisciplinary Success Center EE206 (562) 938-3991

See your instructor for more information.

MATH 110B First Course In Algebra—Part 2 3.0 units

Prerequisite: MATH 110A
Recommended Preparation: Students who have not met the reading proficiency requirement for graduation are advised to take a reading course before taking this algebra course.
The second of a two semester sequence of the first course in algebra. May receive credit for either MATH 110 or 110A and 110B. Students are required to complete 5 hours of math learning activities through a Success Center over the course of the semester.

Class Nbr. 30911 TBA 5.6 hrs/wk Anand,B WEB
Class Nbr. 30910 TBA 5.6 hrs/wk Araeipour,M WEB
Class Nbr. 30909 T-Th 4:30-6:35PM Staff PCC-DD108
Class Nbr. 30908 T-Th 3:45-5:50PM Staff LAC-D114

MATH 120 Geometry 4.0 units

Prerequisite: Qualification through the Math assessment process or MATH 110 or MATH 110B or MATH 880 or one year High School Elementary Algebra with a grade of B or better as reflected by the second semester grade.

Locations:
LAC Math Success Center D103 (562) 938-4228
PCC Multidisciplinary Success Center EE206 (562) 938-3991

See your instructor for more information.

MATH 130 Second Course In Algebra 5.0 units

Prerequisite: Qualification through the Math assessment process or MATH 110 or MATH 110B or MATH 880 or one year High School Elementary Algebra with a grade of B or better as reflected by the second semester grade.
Recommended Preparation: Students who have not met the reading proficiency requirement for graduation are advised to take a reading course before taking this algebra course.
Students are required to complete 5 hours of math learning activities through a Success Center over the course of the semester.

Class Nbr. 30911 TBA 5.6 hrs/wk Anand,B WEB
Class Nbr. 30910 TBA 5.6 hrs/wk Araeipour,M WEB
Class Nbr. 30909 T-Th 4:30-6:35PM Staff PCC-DD108

Math Requirement
Math 110 First Course in Algebra
Math 110A First Course in Algebra
Math 110B First Course in Algebra

Students enrolled in Math 110, 110A, or 110B are required to complete 5 hours of math learning activities through a Success Center.

Locations:
LAC Math Success Center D103 (562) 938-4228
PCC Multidisciplinary Success Center EE206 (562) 938-3991

See your instructor for more information.

Math Requirement
Math 113 Intermediate Algebra
Math 130A Intermediate Algebra
Math 130B Intermediate Algebra

Students enrolled in Math 130, 130A, or 130B are required to complete 5 hours of math learning activities through a Success Center.

Locations:
LAC Math Success Center D103 (562) 938-4228
PCC Multidisciplinary Success Center EE206 (562) 938-3991

See your instructor for more information.

Math Requirement
Math 130 Intermediate Algebra
Math 130A Intermediate Algebra
Math 130B Intermediate Algebra

Students enrolled in Math 130, 130A, or 130B are required to complete 5 hours of math learning activities through a Success Center.

Locations:
LAC Math Success Center D103 (562) 938-4228
PCC Multidisciplinary Success Center EE206 (562) 938-3991

See your instructor for more information.

MATH 130 sections continued from previous column

Class Nbr. Time Instructor Campus Room
31416 TBA 5.6 hrs/wk Bortis,T WEB
31407 M-W-Th 7-9:30AM Mudunuri,B LAC-D113

This is a 8-week Accelerated Math Completion(AMC) course designed for students who want to work at a fast pace. The course moves very quickly but allows the student to progress through each course in half the time (two levels per semester). On successful completion of MATH 110, #31414, you will be given a permission number to enroll in MATH 130, #31460.

Class Nbr. 31460 begins week of 4/8/2013, ends 6/5/2013

Class Nbr. Time Instructor Campus Room
31406 M-T-W-Th 9:15-11:45AM Weber,R LAC-D115

This is a 8-week Accelerated Math Completion(AMC) course designed for students who want to work at a fast pace. The course moves very quickly but allows the student to progress through each course in half the time (two levels per semester). On successful completion of MATH 110, #30880, you will be given a permission number to enroll in MATH 130, #30916.

Class Nbr. 30916 begins week of 4/8/2013, ends 6/5/2013

Class Nbr. Time Instructor Campus Room
31403 M-W 9:30-12PM Barbee,L LAC-D101
30938 M-W 1-3:30PM Araeipour,M LAC-D113
30925 T-Th 1-3:30PM Maxell,R LAC-D144

This class may offer Supplemental Instruction. Information will be given the first day of class.

30927 T-Th 1-3:30PM Nasab,M LAC-D143
31548 Th 1-3:30PM Mudunuri,B LAC-D115
31416 TBA 5.6 hrs/wk Mudunuri,B WEB

This is a Hybrid class (On-campus and Internet) that requires you to attend class on campus for orientations and exams. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/dlschedule.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

30912 M-W-F 7-8:35AM Ngo,R LAC-D119

31460 M-T-W-Th 7-9:30AM Mudunuri,B LAC-D113

This is a Hybrid class (On-campus and Internet) that requires you to attend class on campus for orientations and exams. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/dlschedule.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

30912 M-W-F 7-8:35AM Ngo,R LAC-D119

31460 M-T-W-Th 7-9:30AM Mudunuri,B LAC-D113

This is a Hybrid class (On-campus and Internet) that requires you to attend class on campus for orientations and exams. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/dlschedule.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form. Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to all sections of that course.
### Math Requirement

**Math 130** Intermediate Algebra  
**Math 130A** Intermediate Algebra  
**Math 130B** Intermediate Algebra

Students enrolled in Math 130, 130A, or 130B are required to complete 5 hours of math learning activities through a Success Center.

**Locations:**  
LAC Math Success Center D103 (562) 938-4228  
PCC Multidisciplinary Success Center EE206 (562) 938-3991

See your instructor for more information.

#### MATH 130A Second Course In Algebra—Part 1 3.0 units

**Prerequisite:** Qualification through the Math assessment process or MATH 110 or MATH 110B or one year High School Elementary Algebra with a grade of B or better as reflected by the second semester grade.

**Recommended Preparation:** Students who have not met the reading proficiency requirement for graduation are advised to take a reading course before taking this algebra course.

**Students are required to complete 5 hours of math learning activities through a Success Center over the course of the semester.**

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>31320</td>
<td>T-Th</td>
<td>9:45-11:10AM</td>
<td>Kim, J</td>
<td>LAC-D113</td>
</tr>
<tr>
<td>31319</td>
<td>M-W</td>
<td>9:45-11:10AM</td>
<td>Kim, J</td>
<td>LAC-D143</td>
</tr>
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</table>

This class may offer Supplemental Instruction. Information will be given the first day of class.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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<tbody>
<tr>
<td>31708</td>
<td>T-Th</td>
<td>5:30-6:55PM</td>
<td>Sayed, S</td>
<td>PCC-MD106</td>
</tr>
</tbody>
</table>

#### MATH 130B Second Course In Algebra—Part 2 3.0 units

**Prerequisite:** MATH 130A

Students are required to complete 5 hours of math learning activities through a Success Center over the course of the semester.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>31577</td>
<td>T-Th</td>
<td>6:00-7:25PM</td>
<td>Staff</td>
<td>LAC-D114</td>
</tr>
</tbody>
</table>

#### Math Learning Center 0.0 unit

**Supervised Tutoring:** A non-credit course for students who receive tutoring in the Math Success Center. For information call 562/938-4228.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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<tbody>
<tr>
<td>31488</td>
<td>TBA</td>
<td>1:30-3:00PM</td>
<td>Barbee, L</td>
<td>LAC-D103</td>
</tr>
</tbody>
</table>

TBA 1 hr/wk  
Class Nbr. 31488 begins week of 2/5/2013, ends 6/5/2013

#### MATH 805 Modern Arithmetic 4.0 units

**Grades must be credit/no credit.**

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30942</td>
<td>TBA</td>
<td>4.5 hrs/wk</td>
<td>Shihabi, A</td>
<td>WEB</td>
</tr>
</tbody>
</table>

This is a Hybrid class (On-campus and Internet) that requires you to attend class on campus for orientations and exams. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/DL/eschedule/dlschedule.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm

CLASS 805 sections continued in next column
### MEDICAL ASSISTING (MA)

Courses in biology and allied health are also required for this program (see the curriculum guide available in Counseling and the Health Occupations office). Applications to the program may be made at any time; however, the program takes one school year to complete. For more information call 938-4811. Information sessions, every last Tuesday of the month at 12 noon in C100A: See also the curriculum guide at http://osca.lbcc.edu/. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu.

**MA 282 Advanced Health Care Clinical Procedures** 3.0 units
- Prerequisite: MA 280
- 33361 M 9:30-1:45PM Bucho,P LAC-C300 and T-Th 9-12:10PM Bucho,P LAC-C300
- Class Nbr. 33361 begins week of 2/5/2013, ends 3/30/2013

**MA 284AB Medical Assisting Specialized Practicum** 2.0 units
- Prerequisite: MA 270
- Recommended Preparation: MA 282
- Grades must be credit/no credit.
- 33367 TBA 13.5 hrs/wk Bucho,P SAT-MEDFAC
- Class meets 12 hrs/wk in Health Care Offices.
- Class Nbr. 33367 begins week of 4/8/2013, ends 6/5/2013

**MA 286 Medical Assisting Combined Practicum** 4.0 units
- 33368 TBA 27 hrs/wk Bucho,P SAT-MEDFAC
- Class meets 24 hrs/wk in Health Care Offices.
- Class Nbr. 33368 begins week of 4/8/2013, ends 6/5/2013

**MA 288 Medical Assisting Practicum Seminar** 1.0 unit
- Corequisite: MA 284 or MA 286
- 33364 W 1:45-3:35PM Bucho,P LAC-C300
- Class Nbr. 33364 begins week of 4/8/2013, ends 6/5/2013

**MA 290 Basic Medical Insurance Billing** 3.0 units
- For Medical Insurance Billing Certificate of Completion, AH 60 must be completed as well.
- 33095 T-Th 1-3:30PM Bucho,P LAC-C300
- 30603 T-Th 6-8:40PM Hines,D LAC-C102

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### MUSIC (MUSIC)

For information call 938-4838. For additional information regarding: instrumental music call 938-4813, commercial classes/recording/computer synthesis call 938-4517 or 938-4495, commercial vocal 938-4310 and instrumental jazz 938-4307. Instructors teaching classes with TBA (to be arranged) hours will inform their students how to fulfill this requirement. See also the curriculum guide at http://osca.lbcc.edu/. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu.

**MUSIC 1A Music Theory I** 3.0 units
- Transferable to UC, CSU; see counselor for limitations.
- Prerequisite: MUSIC 6 (Part of CAN MUS SEQUENCE A)
- 32371 M-W 8-9:25AM Knapp,P LAC-G118

**MUSIC 1B Music Theory II** 3.0 units
- Transferable to UC, CSU; see counselor for limitations.
- Prerequisite: MUSIC 1A (Part of CAN MUS SEQUENCE A)
- 33674 M-W 9:35-11:15AM Knapp,P LAC-G118

**MUSIC 2B Music Theory IV** 3.0 units
- Transferable to UC, CSU; see counselor for limitations.
- Prerequisite-MUSIC 2A
- 33010 M-W 9:30-11:15AM Knapp,P LAC-G118

**MUSIC 5AD Musicianship I** 1.0 unit
- Transferable to UC, CSU; see counselor for limitations.
- Prerequisite: MUSIC 6 or equivalent
- Corequisite: MUSIC 1A
- 33011 T-Th 8:50-10:15AM Przytulski,R LAC-G132

**MUSIC 6 Introduction To Music Theory** 3.0 units
- Transferable to UC, CSU; see counselor for limitations.
- 33498 T-Th 7:20-8:45AM Spangler,P LAC-G118
- 33012 T-Th 8:50-10:15AM Hamilton,B LAC-G118
- 33013 M 6:45-9:55PM Spangler,P LAC-G118

**MUSIC 7AB Elementary Voice** 2.5 units
- Transferable to UC, CSU; see counselor for limitations.
- 31593 M 8-10:05AM Estes,N LAC-G122
- W 8-10:05AM Estes,N LAC-G122

**MUSIC 8AD Advanced Voice** 2.5 units
- Transferable to UC, CSU; see counselor for limitations.
- Recommended Preparation: MUSIC 7AB
- 30210 M 12:45-2:50PM Angulo,S LAC-G122
- W 12:45-2:50PM Angulo,S LAC-G122

**MUSIC 9AD Musicianship II** 1.0 unit
- Transferable to UC, CSU; see counselor for limitations.
- Prerequisite: MUSIC 5AD
- 33675 T-Th 8:50-10:15AM Knapp,P LAC-G123

**MUSIC 11AD Long Beach City College Viking Chorale** 1.0 unit
- Transferable to UC, CSU; see counselor for limitations.
- Recommended Preparation: Prior vocal experience
- 30212 M-W 11:10-12:35PM Angulo,S LAC-G122
- TBA 2.3 hrs/wk Angulo,S LAC-G122

**MUSIC 12AD Long Beach City College Viking Singers** 1.0 unit
- Transferable to UC, CSU; see counselor for limitations.
- 33499 F 1-3:05PM Angulo,S LAC-G122
- TBA 3 hrs/wk Angulo,S LAC-G122

**MUSIC 13AD College Symphony Orchestra** 1.0 unit
- Transferable to UC, CSU; see counselor for limitations.
- Recommended Preparation: Prior instrumental experience
- 30213 M 6:45-9:55PM Fulbright,M LAC-G126
- TBA 2.3 hrs/wk Fulbright,M LAC-G126

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**Stop**: Want to take a class, but it has a prerequisite?

**Prerequisites are enforced!**

Ways to meet the prerequisite are:

Your LBCC assessment test results must recommend you for the class, OR

You must have completed the prerequisite course at LBCC with a C or better, OR

You must have completed the prerequisite course at another college with a C or better. To show proof of the prerequisite completion, bring a copy of your transcript to the Student Records Office prior to your registration appointment.
<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30214</td>
<td>T-Th</td>
<td>10:25-11:50AM</td>
<td>Fulbright,M</td>
<td>LAC-G126</td>
</tr>
<tr>
<td>and TBA</td>
<td>2.3 hrs/wk</td>
<td>Fulbright,M</td>
<td>LAC-G126</td>
<td></td>
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<tr>
<td>30215</td>
<td>T-Th</td>
<td>10:25-11:50AM</td>
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<td>LAC-G126</td>
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<td>and TBA</td>
<td>3.4 hrs/wk</td>
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<td>LAC-G126</td>
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<tr>
<td>31592</td>
<td>T-Th</td>
<td>10:25-11:50AM</td>
<td>Rios-Ellis,E</td>
<td>LAC-G122</td>
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<tr>
<td>32220</td>
<td>T-Th</td>
<td>10:25-11:50AM</td>
<td>Knapp,P</td>
<td>LAC-G122</td>
</tr>
<tr>
<td>and TBA</td>
<td>3.4 hrs/wk</td>
<td>Knapp,P</td>
<td>LAC-G122</td>
<td></td>
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<tr>
<td>30219</td>
<td>TBA</td>
<td>3.4 hrs/wk</td>
<td>Stone,L</td>
<td>WEB</td>
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<tr>
<td>33020</td>
<td>M</td>
<td>6:45-9:55PM</td>
<td>Dustman,T</td>
<td>LAC-G122</td>
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<tr>
<td>and TBA</td>
<td>2.3 hrs/wk</td>
<td>Dustman,T</td>
<td>LAC-G122</td>
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<tr>
<td>33017</td>
<td>W</td>
<td>6:45-9:55PM</td>
<td>Dustman,T</td>
<td>LAC-G122</td>
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<tr>
<td>and TBA</td>
<td>2.3 hrs/wk</td>
<td>Dustman,T</td>
<td>LAC-G122</td>
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<tr>
<td>33016</td>
<td>T-Th</td>
<td>3:15-4:20PM</td>
<td>Dustman,T</td>
<td>LAC-G122</td>
</tr>
<tr>
<td>and TBA</td>
<td>3.4 hrs/wk</td>
<td>Dustman,T</td>
<td>LAC-G122</td>
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<tr>
<td>33236</td>
<td>Th</td>
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<td>PCC-FF107</td>
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<tr>
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<td>8:50-10:15AM</td>
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</tr>
<tr>
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<td>M</td>
<td>12:45-2:10PM</td>
<td>Hamilton,B</td>
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<tr>
<td>and TBA</td>
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<tr>
<td>30219</td>
<td>TBA</td>
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<td>and TBA</td>
<td>2.3 hrs/wk</td>
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<td>LAC-G122</td>
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<tr>
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<td>and TBA</td>
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<td>Dustman,T</td>
<td>LAC-G122</td>
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<tr>
<td>33007</td>
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<td>LAC-G126</td>
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<tr>
<td>and TBA</td>
<td>2.3 hrs/wk</td>
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<tr>
<td>33016</td>
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<td>3:15-4:20PM</td>
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<tr>
<td>and TBA</td>
<td>3.4 hrs/wk</td>
<td>Dustman,T</td>
<td>LAC-G122</td>
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<td>LAC-G126</td>
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<td>and TBA</td>
<td>2.3 hrs/wk</td>
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<td>33016</td>
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<td>LAC-G122</td>
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<tr>
<td>and TBA</td>
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<td>and TBA</td>
<td>2.3 hrs/wk</td>
<td>Hamilton,B</td>
<td>LAC-G126</td>
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<tr>
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<td>and TBA</td>
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<td>and TBA</td>
<td>2.3 hrs/wk</td>
<td>Hamilton,B</td>
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<td>and TBA</td>
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<td>and TBA</td>
<td>2.3 hrs/wk</td>
<td>Hamilton,B</td>
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<td>Dustman,T</td>
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<td>12:45-2:10PM</td>
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<tr>
<td>and TBA</td>
<td>2.3 hrs/wk</td>
<td>Hamilton,B</td>
<td>LAC-G126</td>
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</tr>
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<td>and TBA</td>
<td>3.4 hrs/wk</td>
<td>Dustman,T</td>
<td>LAC-G122</td>
<td></td>
</tr>
<tr>
<td>33236</td>
<td>Th</td>
<td>8:45-11:55AM</td>
<td>Shaw Jr,G</td>
<td>PCC-FF107</td>
</tr>
<tr>
<td>32028</td>
<td>T-Th</td>
<td>8:50-10:15AM</td>
<td>Simmons,J</td>
<td>LAC-G122</td>
</tr>
</tbody>
</table>

**Schedule of Classes • Spring 2013**

— ASSESS FOR SUCCESS — Go to: http://matric.lbcc.edu.

Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.
<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>33022</td>
<td>T-Th</td>
<td>10:25-11:50AM</td>
<td>Stemm, V</td>
<td>LAC-G132</td>
</tr>
<tr>
<td>33024</td>
<td>M-W</td>
<td>11:10-12:35PM</td>
<td>Kim-Pedroza</td>
<td>LAC-G132</td>
</tr>
<tr>
<td>33023</td>
<td>M-W</td>
<td>12:45-2:10PM</td>
<td>Kim-Pedroza</td>
<td>LAC-G132</td>
</tr>
<tr>
<td>33023</td>
<td>T-Th</td>
<td>1:2-2:5PM</td>
<td>Stemm, V</td>
<td>LAC-G132</td>
</tr>
</tbody>
</table>

**MUSIC 61B Beginning Piano 2**  
Transferable to UC, CSU; see counselor for limitations.  
Prerequisite: MUSIC 61A  
For additional piano classes, see MUSIC 81AD.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>33026</td>
<td>M-W</td>
<td>8-9:25AM</td>
<td>Durtovic, T</td>
<td>LAC-G132</td>
</tr>
</tbody>
</table>

**MUSIC 55AD Guitar**  
Transferable to UC, CSU; see counselor for limitations.  
Basic, folk, and classical.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30224</td>
<td>S</td>
<td>9-11:15PM</td>
<td>Winchell, J</td>
<td>LAC-G126</td>
</tr>
</tbody>
</table>

**MUSIC 56AD Intermediate Guitar**  
Transferable to UC, CSU; see counselor for limitations.  
Recommended Preparation: Prior successful orchestral experience.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>33027</td>
<td>M</td>
<td>6:45-9:55PM</td>
<td>Fulbright, M</td>
<td>LAC-G126</td>
</tr>
<tr>
<td>and TBA</td>
<td></td>
<td>2.3 hrs/wk</td>
<td>Fulbright, M</td>
<td>LAC-G126</td>
</tr>
</tbody>
</table>

**MUSIC 60AD Pro Tools (Digital Audio Recording/Edit)**  
Transferable to CSU Only; see counselor for limitations.  
Provides instruction on the functions and operation of Digidesign's Pro Tools software and an overview of Pro Tools related hardware.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>33156</td>
<td>F</td>
<td>9-11:15PM</td>
<td>Gutierrez, C</td>
<td>LAC-G120</td>
</tr>
<tr>
<td>and TBA</td>
<td></td>
<td>2.3 hrs/wk</td>
<td>Gutierrez, C</td>
<td>WEB</td>
</tr>
</tbody>
</table>

**MUSIC 60AD sections continued from previous column**

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>31205</td>
<td>T</td>
<td>1-3:05PM</td>
<td>Gutierrez, C</td>
<td>LAC-G120</td>
</tr>
<tr>
<td>and TBA</td>
<td></td>
<td>2.3 hrs/wk</td>
<td>Gutierrez, C</td>
<td>WEB</td>
</tr>
</tbody>
</table>

**MUSIC 60AD sections continued in next column**

---

Prerequisite notice: If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.  
Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to all sections of that course.
Schedule of Classes • Spring 2013

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSIC 75B</td>
<td>The Music Business</td>
<td>3.0 units</td>
<td>Transferable to CSU Only; see counselor for limitations. Required for Commercial Music Certificate/AAC Commercial Music Degree.</td>
<td></td>
</tr>
<tr>
<td>33008</td>
<td>Th</td>
<td>2:35-4:54PM</td>
<td>Shaw Jr,G</td>
<td>LAC-D237</td>
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<tr>
<td>MUSIC 77AD</td>
<td>Studio Performance Techniques</td>
<td>1.0 unit</td>
<td>Transferable to CSU Only; see counselor for limitations. Recommended Preparation: Prior vocal experience.</td>
<td></td>
</tr>
<tr>
<td>33029</td>
<td>T</td>
<td>1:30-5:30PM</td>
<td>Brashear,W</td>
<td>LAC-G126</td>
</tr>
<tr>
<td>and TBA</td>
<td>2.3 hrs/wk</td>
<td>Brashear,W</td>
<td>LAC-G126</td>
<td></td>
</tr>
<tr>
<td>MUSIC 78AD</td>
<td>Studio Singers</td>
<td>1.0 unit</td>
<td>Transferable to CSU Only; see counselor for limitations. Recommended Preparation: Prior vocal experience.</td>
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<tr>
<td>33029</td>
<td>T-Th</td>
<td>1:30-5:30PM</td>
<td>Dustman,T</td>
<td>LAC-G122</td>
</tr>
<tr>
<td>and TBA</td>
<td>1.1 hrs/wk</td>
<td>Dustman,T</td>
<td>LAC-G122</td>
<td></td>
</tr>
<tr>
<td>MUSIC 80AD</td>
<td>&quot;City&quot; Jazz Big Band</td>
<td>1.0 unit</td>
<td>Transferable to CSU Only; see counselor for limitations.</td>
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<td>33030</td>
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<td>Brashear,W</td>
<td>LAC-G126</td>
</tr>
<tr>
<td>and TBA</td>
<td>2.3 hrs/wk</td>
<td>Brashear,W</td>
<td>LAC-G126</td>
<td></td>
</tr>
<tr>
<td>MUSIC 81AD</td>
<td>Commercial Keyboard</td>
<td>2.5 units</td>
<td>Transferable to CSU Only; see counselor for limitations.</td>
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<tr>
<td>30239</td>
<td>M</td>
<td>7:30-9:35PM</td>
<td>Love,M</td>
<td>LAC-G132</td>
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<tr>
<td>and W</td>
<td>7:30-9:35PM</td>
<td>Love,M</td>
<td>LAC-G132</td>
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<tr>
<td>MUSIC 82AD</td>
<td>Sound Reinforcement</td>
<td>2.0 units</td>
<td>Transferable to CSU Only; see counselor for limitations. Prerequisite: MUSIC 94AD</td>
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<tr>
<td>31463</td>
<td>W</td>
<td>7:30-9:35PM</td>
<td>Cooper,C</td>
<td>LAC-G118</td>
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<tr>
<td>and TBA</td>
<td>4.5 hrs/wk</td>
<td>Cooper,C</td>
<td>LAC-G118</td>
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<tr>
<td>MUSIC 84AD</td>
<td>Commercial Songwriting</td>
<td>2.5 units</td>
<td>Transferable to CSU Only; see counselor for limitations.</td>
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<tr>
<td>30274</td>
<td>Th</td>
<td>8:30-11:40AM</td>
<td>Dustman,T</td>
<td>LAC-G120</td>
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<tr>
<td>and TBA</td>
<td>1.3 hrs/wk</td>
<td>Luca,N</td>
<td>LAC-G120</td>
<td></td>
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<tr>
<td>MUSIC 85AD</td>
<td>Commercial Small Jazz Group</td>
<td>1.0 unit</td>
<td>Transferable to CSU Only; see counselor for limitations. Recommended Preparation: Prior instrumental experience.</td>
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<tr>
<td>33031</td>
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<td>LAC-G126</td>
</tr>
<tr>
<td>and TBA</td>
<td>3.4 hrs/wk</td>
<td>Brashear,W</td>
<td>LAC-G126</td>
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<tr>
<td>MUSIC 86AD</td>
<td>Record Production (Fundamentals)</td>
<td>2.5 units</td>
<td>Transferable to CSU Only; see counselor for limitations. Prerequisite: MUSIC 84AD</td>
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<tr>
<td>30276</td>
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<td>LAC-G118</td>
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<td>and TBA</td>
<td>4.5 hrs/wk</td>
<td>Allen,N</td>
<td>WEB</td>
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<tr>
<td>What does &quot;Recommended Preparation&quot; mean?</td>
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</tbody>
</table>

It is advice from the faculty about a course or other preparation which you should complete before you enroll in the course to which it is attached. You will get more from the course if you take the advice.

MUSIC 87AD | Vocal Jazz Trios, Quintets, Octets | 1.0 unit | Transferable to UC, CSU; see counselor for limitations. |
| 33032     | T-Th  | 3:15-4:20PM  | Dustman,T   | LAC-G122 |
| and TBA   | 3.4 hrs/wk | Dustman,T   | LAC-G122 |
| MUSIC 89 | History Of Rock | 3.0 units | Transferable to UC, CSU; see counselor for limitations. |
| 31595     | TBA   | 3.4 hrs/wk   | Bush,N      | WEB |
| Class Nbr. 31595 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.lbcc.edu/DL/eschedule/dlschedule.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm |
| 31596     | TBA   | 3.4 hrs/wk   | Simmons,J   | WEB |
| Class Nbr. 31596 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.lbcc.edu/DL/eschedule/dlschedule.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm |
| 31597     | Th    | 6:45-9:55PM  | Bush,N      | LAC-G118 |
| MUSIC 90 | Commercial Music Theory | 3.0 units | Transferable to CSU Only; see counselor for limitations. |
| 33033     | M-W   | 5:05-6:30PM  | Love,M      | LAC-G118 |
| MUSIC 92AD | Applied Vocal & Instrumental Music | 2.0 units | Transferable to UC, CSU; see counselor for limitations. |
| 31700     | W     | 3-5:05PM     | Krawczyk,S  | LAC-G120 |
| and TBA   | 2.3 hrs/wk | Krawczyk,S  | LAC-G120 |
| and TBA   | 9.6 hrs/wk | Latimer,N   | LAC-G120 |
| Audition Required — Contact Dr. Knapp at 938-4838. |
| 31596     | F     | 11:20-12:45PM| Knapp,P     | LAC-G122 |
| and TBA   | 9.6 hrs/wk | Angulo,S     | LAC-G122 |
| Audition Required — Contact Dr. Knapp at 938-4838. |
| 30280     | M     | 3:30-4:55PM  | Knapp,P     | LAC-G122 |
| and TBA   | 9.6 hrs/wk | Durkovic,T   | LAC-G122 |
| Audition Required — Contact Dr. Knapp at 938-4838. |
| MUSIC 93AD | MIDI Music Production 2 | 2.5 units | Transferable to CSU Only; see counselor for limitations. Prerequisite: MUSIC 98AD |
| 30281     | Th    | 1-3:05PM     | Love,M      | LAC-F104 |
| and TBA   | 2.3 hrs/wk | Love,M      | LAC-F104 |
| MUSIC 94AD | Beginning Recording Techniques | 2.5 units | Transferable to CSU Only; see counselor for limitations. For information regarding recording program call 938-4073. |
| 33072     | T     | 1-2:30PM     | Allen,N     | LAC-G123 |
| and TBA   | 1.1 hrs/wk | Allen,N     | LAC-G123 |
| 31239     | W     | 3-5:05PM     | Luca,N      | LAC-G123 |
| and TBA   | 2.3 hrs/wk | Krawczyk,S   | LAC-G123 |
| 30283     | Th    | 7:45-9:50PM  | Luca,N      | LAC-G123 |
| and TBA   | 2.3 hrs/wk | Krawczyk,S   | LAC-G123 |
| Part 1 of multi-track recording lecture and session series. |
| MUSIC 95AD | Intermediate Recording Techniques | 2.5 units | Transferable to CSU Only; see counselor for limitations. Prerequisite: MUSIC 94AD |
| 31700     | S     | 9-12:30PM    | Allen,N     | LAC-G118 |
| and TBA   | 4.5 hrs/wk | Allen,N     | LAC-G118 |
| Class Nbr. 31700 begins week of 4/8/2013, ends 6/5/2013 |
| 30285     | M     | 2:20-4:25PM  | Gutierrez,C | LAC-G118 |
| and TBA   | 2.3 hrs/wk | Gutierrez,C  | LAC-G118 |
| MUSIC 96AD | Advanced Recording Techniques | 2.5 units | Transferable to CSU Only; see counselor for limitations. Prerequisite: MUSIC 95AD |
| 30287     | Th    | 5-8:30PM     | Gutierrez,C | LAC-G126 |
| and TBA   | 2.3 hrs/wk | Gutierrez,C  | LAC-G126 |
### Nursing, Associate Degree Nursing Requirement

**ADN 11A**
Introduction To Nursing

Students enrolled in ADN 11A are required to complete 1 hour of nursing learning activities through a designated Success Center. See your instructor for more information.

**ADN 11AL**
Introduction To Nursing Lab

Transferable to CSU Only; see counselor for limitations.

**Course prerequisite:** Hospital agency requires CPR certification for health care providers. ANAT 1, PHYSI 1, BIO 2, and ENGL 1 or 105 or ESL 34. Corequisite: PSYCH 1 or SOCIO 1 (may be taken as a prerequisite).

- **Class Nbr. 30171**
  - Begin: Week of 2/5/2013, End: 3/30/2013
  - M 8-10:50AM Beitler, Armenia, LAC-C101
  - Th 1:30-2:55PM Beitler, Armenia, LAC-C101
  - Teaching team: Beitler, Armenia.

### Nursing, Associate Degree Nursing Requirement

**ADN 11B**
Health Deviations 1

Students enrolled in ADN 11B are required to complete 1 hour of nursing learning activities through a designated Success Center. See your instructor for more information.

**ADN 11BL**
Health Deviations 1 Lab

Transferable to CSU Only; see counselor for limitations.

- **Class Nbr. 31288**
  - T 7:30-9:35AM Outhwaite, Armenia, LAC-C101
  - Th 1-3:25PM Outhwaite, Armenia, LAC-C101
  - Teaching team: Outhwaite, Armenia.

### What is a Corequisite?

It is a course that is required to be taken simultaneously with the main course.

### Transcripts

Are you a recent high school graduate? Have your high school transcript sent to the Admissions and Records Office.

---

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to all sections of that course.
### Nursing, Associate Degree Nursing Requirement

**ADN 12B Health Deviations 3** 2.5 units  
Transferable to CSU Only; see counselor for limitations.  
Prerequisite: ADN 12A and ADN 12AL.  
Teaching team: Bean, lead; McGill.  
Class Nbr. 30178 begins week of 2/5/2013, ends 3/30/2013

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30178</td>
<td>M</td>
<td>8-10:50AM</td>
<td>Bean,J</td>
<td>LAC-C102</td>
</tr>
<tr>
<td></td>
<td>F</td>
<td>8-10:25AM</td>
<td>Bean,J</td>
<td>LAC-C102</td>
</tr>
</tbody>
</table>

- **ADN 22B Advanced Nursing II Role Transition** 2.5 units  
  Transferable to CSU Only; see counselor for limitations.  
  Prerequisite: ADN 22A and ADN 22AL or ADN 322A.  
  Teaching team: Sexton, lead; Ruehl, Wood. Course meets every Monday (weeks 1-8) for 3 hrs and meets on Tuesdays of weeks 1-3.  
  Class Nbr. 30184 begins week of 4/8/2013, ends 6/5/2013

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30184</td>
<td>M</td>
<td>12-2:50PM</td>
<td>Sexton,S</td>
<td>LAC-C101</td>
</tr>
<tr>
<td></td>
<td>T</td>
<td>8-11:30AM</td>
<td>Wood,R</td>
<td>LAC-B301B</td>
</tr>
<tr>
<td></td>
<td>T</td>
<td>12:30-4PM</td>
<td>Ruehl,J</td>
<td>LAC-B301B</td>
</tr>
</tbody>
</table>

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### Nursing, Associate Degree Nursing Requirement

**ADN 21B Mental Health** 2.5 units  
Transferable to CSU Only; see counselor for limitations.  
Prerequisite: ADN 21B, ADN 21BL or ADN 20A.  
Teaching team: Wells, lead, Beitler.  
Class Nbr. 30181 begins week of 2/5/2013, ends 3/30/2013

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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<tbody>
<tr>
<td>30181</td>
<td>M</td>
<td>12-2:50PM</td>
<td>Beitler,D</td>
<td>LAC-C208</td>
</tr>
<tr>
<td></td>
<td>T</td>
<td>8-10:25AM</td>
<td>Wells,P</td>
<td>LAC-C208</td>
</tr>
</tbody>
</table>

- **ADN 21BL Mental Health Lab** 3.0 units  
  Transferable to CSU Only; see counselor for limitations.  
  Prerequisite: ADN 12B, and ADN 22A. Compliance with all clinical agency health and safety policies is required the first day of the course.  
  Corequisite: ADN 21B,  
  Teaching team: Wells, lead, Outhwaite.  
  Class Nbr. 30182 begins week of 2/5/2013, ends 3/30/2013

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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<tr>
<td>30182</td>
<td>T</td>
<td>12-3:40PM</td>
<td>Outhwaite,F</td>
<td>LAC-C303</td>
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<tr>
<td></td>
<td>and T</td>
<td>16.5 hrs/wk</td>
<td>Wells,P</td>
<td>LAC-C303</td>
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</table>

- **ADN 32456 Advanced Nursing II Role Transition** 2.5 units  
  Transferable to CSU Only; see counselor for limitations.  
  Prerequisite: ADN 22A and ADN 22AL or ADN 322A.  
  Class Nbr. 30184 begins week of 4/8/2013, ends 6/5/2013

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30184</td>
<td>M</td>
<td>12-2:50PM</td>
<td>Sexton,S</td>
<td>LAC-C101</td>
</tr>
<tr>
<td></td>
<td>T</td>
<td>8-11:30AM</td>
<td>Wood,R</td>
<td>LAC-B301B</td>
</tr>
<tr>
<td></td>
<td>T</td>
<td>12:30-4PM</td>
<td>Ruehl,J</td>
<td>LAC-B301B</td>
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<td>Class Nbr.</td>
<td>Days</td>
<td>Time</td>
<td>Instructor</td>
<td>Campus Room</td>
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</tr>
<tr>
<td>32845</td>
<td>Th</td>
<td>12:30-3:30PM</td>
<td>Harrell,B</td>
<td>LAC-C306</td>
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<tr>
<td>and TBA</td>
<td>16.5 hrs/wk</td>
<td>Harrell,B</td>
<td>SAT-MEDFAC</td>
<td></td>
</tr>
<tr>
<td>and TBA</td>
<td>5 hrs/wk</td>
<td>Harrell,B</td>
<td>LAC-TBA</td>
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<tr>
<td>Hospital lab shift TBA.</td>
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<td>Class Nbr. 32845 begins week of 5/6/2013, ends 6/5/2013</td>
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<tr>
<td>32846</td>
<td>Th</td>
<td>12:30-3:30PM</td>
<td>Harrell,B</td>
<td>LAC-C305</td>
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<tr>
<td>and TBA</td>
<td>16.5 hrs/wk</td>
<td>Harrell,B</td>
<td>SAT-MEDFAC</td>
<td></td>
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<tr>
<td>and TBA</td>
<td>5 hrs/wk</td>
<td>Harrell,B</td>
<td>LAC-TBA</td>
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<tr>
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<td>Th</td>
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<td>Arnaud,M</td>
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<tr>
<td>and TBA</td>
<td>16.5 hrs/wk</td>
<td>Arnaud,M</td>
<td>SAT-MEDFAC</td>
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<tr>
<td>and TBA</td>
<td>5 hrs/wk</td>
<td>Arnaud,M</td>
<td>LAC-TBA</td>
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<tr>
<td>32848</td>
<td>Th</td>
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<td>Wood,R</td>
<td>LAC-C306</td>
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<tr>
<td>and TBA</td>
<td>16.5 hrs/wk</td>
<td>Wood,R</td>
<td>SAT-MEDFAC</td>
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<tr>
<td>and TBA</td>
<td>5 hrs/wk</td>
<td>Wood,R</td>
<td>LAC-TBA</td>
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<tr>
<td>Class Nbr. 32848 begins week of 5/25/2013, ends 3/3/2013</td>
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</table>

### Attending the First Class

If you do not attend the first class meeting, you may be dropped from the class by the instructor.

Prerequisite notice: If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to all sections of that course.
Schedule of Classes • Spring 2013

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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<tbody>
<tr>
<td>ADN 245A</td>
<td>0.5 unit</td>
<td>ADN 245A Preparation for Nursing</td>
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<td>ADN 610</td>
<td>0.0 unit</td>
<td>ADN 610 Nursing Skills Refresher Laboratory</td>
<td>LAC-C208</td>
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<tr>
<td>ADN 245AL</td>
<td>3.0 units</td>
<td>ADN 245AL Advanced Medical/Surgical Nursing Lab</td>
<td>LAC-C208</td>
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Class Nbr. | Days | Time | Instructor | Campus Room |
<table>
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<tr>
<td>32859</td>
<td>TBA</td>
<td>16.5 hrs/wk</td>
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<tr>
<td>32861</td>
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<td>Graham, G</td>
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<tr>
<td>32862</td>
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<td>16.5 hrs/wk</td>
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<td>32866</td>
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</table>

Course meets 1 hr/wk for 1st 8 weeks of semester.

Course meets 1 hr/wk for 2nd 8 weeks of semester.

For more information call 938-4169. See also the Vocational Nursing curriculum guide at http://osca.lbcc.edu/ Information sessions are held in C100 at 4-5PM second Tuesday of the month. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

Vocational Nursing Requirement

VN 215 Fundamentals of Nursing

Students enrolled in VN 215 are required to complete 4 hours of vocational nursing learning activities through a designated Success Center.

Location:

PCC Multidisciplinary Success Center EE206 (562) 938-3991

See your instructor for more information.

VN 215 Fundamentals Of Nursing

Recommended Preparation: READ 883 and MATH 805 Prepares students to perform basic nursing skills required in the care of residents in a skilled nursing facilities. An additional cost of about $150 is required during the first week of class for health evaluation, tuberculosis screening, clear background check, uniform and supplies. Students will not be allowed in the clinical area unless the above requirements is completed in a timely fashion. Information will be given out the first day of class. Completion of VN215 prepares student for the certified nursing assistant (C.N.A.) written and performance examination. Students are required to complete 4 hours of vocational nursing learning activities in a Success Center over the course of the semester.

Class Nbr. 31222 begins week of 2/5/2013, ends 3/30/2013

Class Nbr. 32122 begins week of 2/5/2013, ends 3/30/2013

Additional information:

Students enrolled in VN 215 are required to complete 4 hours of vocational nursing learning activities through a designated Success Center.

Location:

PCC Multidisciplinary Success Center EE206 (562) 938-3991

See your instructor for more information.

Vocational Nursing Requirement

VN 220 Transition To Vocational Nursing

Students enrolled in VN 220 are required to complete 2 hours of vocational nursing learning activities through a designated Success Center.

Location:

LAC Multidisciplinary Success Center L212 (562) 938-4699

See your instructor for more information.

VN 220 Transition To Vocational Nursing

Recommended Preparation: Qualification through the Reading assessment process or READ 82 Should be taken the semester before entering the VN program. Students are required to complete 2 hours of vocational nursing learning activities in a Success Center over the course of the semester.

Class Nbr. 31243 begins week of 2/5/2013, ends 3/30/2013

Additional information:

Students enrolled in VN 220 are required to complete 2 hours of vocational nursing learning activities through a designated Success Center.

Location:

LAC Multidisciplinary Success Center L212 (562) 938-4699

See your instructor for more information.
Vocational Nursing Requirement

Vocational Nursing Requirement

Students enrolled in VN 230 are required to complete 2 hours of vocational nursing learning activities through a designated Success Center.

Location:
LAC Multidisciplinary Success Center L212 (562) 938-4699

See your instructor for more information.

Prerequisite: VN 220, VN 225, and BIO 60.

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Students meet the 1st day of lab Monday, 2/5/13 at 8 am, C303, not in uniform. TBA clinical days are Mondays & Tuesdays 10 hrs TBA, 6:30-4:30PM.

Prerequisite: VN 235 and 235L

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Students meet the 1st day of lab Monday, 2/5/13 at 8 am, C303, not in uniform. TBA clinical days are Mondays & Tuesdays 10 hrs TBA, 6:30-4:30PM.

Prerequisite: VN 240

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Students meet the 1st day of lab Monday, 2/5/13 at 8 am, C303, not in uniform. TBA clinical days are Mondays & Tuesdays 10 hrs TBA, 6:30-4:30PM.

Prerequisite: VN 245

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Students meet the 1st day of lab Monday, 2/5/13 at 8 am, C303, not in uniform. TBA clinical days are Mondays & Tuesdays 10 hrs TBA, 6:30-4:30PM.

Prerequisite: VN 250

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Students meet the 1st day of lab Monday, 2/5/13 at 8 am, C303, not in uniform. TBA clinical days are Mondays & Tuesdays 10 hrs TBA, 6:30-4:30PM.

Prerequisite: VN 255

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Students meet the 1st day of lab Monday, 2/5/13 at 8 am, C303, not in uniform. TBA clinical days are Mondays & Tuesdays 10 hrs TBA, 6:30-4:30PM.

Prerequisite: VN 260

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Students meet the 1st day of lab Monday, 2/5/13 at 8 am, C303, not in uniform. TBA clinical days are Mondays & Tuesdays 10 hrs TBA, 6:30-4:30PM.

Prerequisite: VN 265

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Students meet the 1st day of lab Monday, 2/5/13 at 8 am, C303, not in uniform. TBA clinical days are Mondays & Tuesdays 10 hrs TBA, 6:30-4:30PM.

Prerequisite: VN 270

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Students meet the 1st day of lab Monday, 2/5/13 at 8 am, C303, not in uniform. TBA clinical days are Mondays & Tuesdays 10 hrs TBA, 6:30-4:30PM.

Prerequisite: VN 275

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Students meet the 1st day of lab Monday, 2/5/13 at 8 am, C303, not in uniform. TBA clinical days are Mondays & Tuesdays 10 hrs TBA, 6:30-4:30PM.

Prerequisite: VN 280

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Students meet the 1st day of lab Monday, 2/5/13 at 8 am, C303, not in uniform. TBA clinical days are Mondays & Tuesdays 10 hrs TBA, 6:30-4:30PM.

Prerequisite: VN 285

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Students meet the 1st day of lab Monday, 2/5/13 at 8 am, C303, not in uniform. TBA clinical days are Mondays & Tuesdays 10 hrs TBA, 6:30-4:30PM.

Prerequisite: VN 290

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Students meet the 1st day of lab Monday, 2/5/13 at 8 am, C303, not in uniform. TBA clinical days are Mondays & Tuesdays 10 hrs TBA, 6:30-4:30PM.

Prerequisite: VN 295

Prerequisite notice—If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

Students meet the 1st day of lab Monday, 2/5/13 at 8 am, C303, not in uniform. TBA clinical days are Mondays & Tuesdays 10 hrs TBA, 6:30-4:30PM.
### PHIL 3 Intro To Issues/Phil, Psych & Religion 3.0 units

For information call 938-4380 or 938-4477. To see a course outline, content topics, prerequisites, and other information, go to [http://courseoutline.lbcc.edu](http://courseoutline.lbcc.edu).  

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus</th>
<th>Room</th>
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<tr>
<td>30157</td>
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<td>3.4 hrs/wk</td>
<td>Tharp, J.R</td>
<td>WEB</td>
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**PHIL 3 Intro To Issues/Phil, Psych & Religion** is Transferable to UC, CSU; see counselor for limitations.

Go to Class, Ask to Petition

If the class you want to take is closed, attend the first class meeting and ask the instructor for a petition card. Make sure you've met the prerequisites before attending the class.

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**Advising Information**

- **Email Address:** You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at [http://www.lbcc.edu/ole.cfm](http://www.lbcc.edu/ole.cfm).
- **Distance Learning Offerings:** For information call 938-4380 or 938-4477. To see a course outline, content topics, prerequisites, and other information, go to [http://courseoutline.lbcc.edu](http://courseoutline.lbcc.edu).
- **Do not hallucinate.**
PHIL 12 Introduction To Logic 3.0 units
Transferable to UC, CSU; see counselor for limitations. (CAN PHIL 6)
30116 TBA 3.4 hrs/wk Monge,M WEB
Class Nbr. 30116 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/dl/eschedule/dlschedule.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm.
31616 TBA 3.4 hrs/wk Monge,M WEB
Class Nbr. 31616 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://www.ibcc.edu/dl/eschedule/dlschedule.cfm. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.ibcc.edu/ole.cfm.

PHIL 14 Philosophy Of Religion 3.0 units
Transferable to UC, CSU; see counselor for limitations. Exam and evaluation of the main ideas and values of major religions of the world.
30118 T-Th 10:25-11:50AM Lawrence,M LAC-T1324

PHIL 16 Introduction To Business Ethics 3.0 units
Transferable to CSU Only; see counselor for limitations. This course is an introduction to moral and political philosophy as they are applicable ethical situations in business.
33537 T-Th 2:20-3:45PM Whitkaker,D LAC-T1312
Team taught with Professor Karen Faulkner.

PHIL 22 Symbolic Logic 3.0 units
Transferable to UC, CSU; see counselor for limitations.
33540 T-Th 7:15-8:35AM Hollenberg,R PCC-FI04

PHOTOGRAPHY (PHOT)
For information call 938-4319. All photo classes have required lab work. See also the curriculum guide at http://osca.ibcc.edu/ Additional Photography courses are listed under Art. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.ibcc.edu

PHOT 31AB Basic Photography—Black And White 4.0 units
Transferable to CSU Only; see counselor for limitations. (CAN ART 1A)
33605 M-W 6-10:05PM Smeding,J LAC-K143
33603 T-Th 6-10:05PM Mapes,S LAC-K136
30714 M-W 8-12:05PM Moore,S LAC-K130
30710 T-Th 8-12:05PM Konya,A PCC-EI08
33601 S 8-12:05PM Sanchez,V PCC-EI08
and S 12:35-4:55PM Sanchez,V PCC-EI08

PHOT 32AD Basic Photography—Color 4.0 units
Transferable to CSU Only; see counselor for limitations. Recommended Preparation: ART 31
30716 T-Th 6-10:05PM Daigle,D PCC-EI08
33607 T-Th 12:30-4:35PM Doan,B PCC-EI08

PHOT 33AD Photography Studio Lighting 4.0 units
Transferable to CSU Only; see counselor for limitations. Prerequisite: One semester of PHOT 31AB or PHOT 32AD or ART 81AD
30720 M-W 12:30-4:35PM McArthur,P PCC-EI08

PHOT 34AD Advanced Photography—Applications 4.0 units
Transferable to CSU Only; see counselor for limitations. Prerequisite: One Semester of PHOT 32AD and PHOT 33AD
30722 M-W 12:30-4:35PM McArthur,P PCC-EI08

PHOT 37AD Portrait Photography 4.0 units
Transferable to CSU Only; see counselor for limitations. Prerequisite: One semester of PHOT 31AB or PHOT 32AD or ART 81AD
30724 M-W 6-10:05PM Doan,B PCC-EI08

PHOT 39AD Photography On Location 3.0 units
Transferable to CSU Only; see counselor for limitations. Prerequisite: One semester of PHOT 31AB or PHOT 32AD or ART 81AD
33609 F 9-3:20PM Paiva,T LAC-K135

PHOT 43AD Digital Photography 3.0 units
Transferable to CSU Only; see counselor for limitations. Required Preparation: PHOT 31AB or PHOT 32AD or ART 81AD and ART 41
Use computers to create photographic images.
30726 T-Th 6:30-9:30PM Tolhurst,T LAC-K127

PHOT 281AD Photography Laboratory 1.0 unit
Students must pick up syllabus from instructor during the first two weeks of the semester.
30731 S 10:05-1:15PM Sanchez,V PCC-EI09A
31370 F 11:05-2:15PM Mapes,S LAC-K119
31398 F 11:05-2:15PM Sanchez,A LAC-K119
30730 M 1:25-4:35PM McArthur,P PCC-EI09A
30734 T 1:25-4:35PM Doan,B PCC-EI09A
31479 W 1:25-4:35PM McArthur,P PCC-EI09A
30732 Th 1:25-4:35PM Doan,B PCC-EI09A
31368 M 6:55-10:05PM Doan,B PCC-EI09A
30728 T 6:55-10:05PM Daigle,D PCC-EI09A
30733 T 6:55-10:05PM Mapes,S LAC-K119
30735 W 6:55-10:05PM Doan,B PCC-EI09A
30729 Th 6:55-10:05PM Daigle,D PCC-EI09A
31359 Th 6:55-10:05PM Mapes,S LAC-K119

PHOT 291AD Advanced Photography Laboratory 1.0 unit
Students must pick up syllabus from instructor during the first two weeks of the semester.
31559 Th 8:55-12:05PM Konya,A PCC-EI09A
31656 S 10-1:15PM Sanchez,V PCC-EI09A
33327 F 11:05-2:15PM Sanchez,A LAC-K119
30736 M 12:35-4:35PM McArthur,P PCC-EI09A
30739 W 12:35-4:35PM Daigle,D PCC-EI09A
31656 S 10-1:15PM Sanchez,V PCC-EI09A
31656 S 10-1:15PM Sanchez,V PCC-EI09A

PHOT 681 Fundamentals Of Photography Laboratory 0.0 unit
Designed for senior citizens, carries no credit, not subject to course repetition regulations. Students must pick up syllabus from instructor during the first two weeks of the semester.
33238 M-W 6:55-10:05PM Doan,B PCC-EI09A

PHYSICAL EDUCATION (PE)
The Physical Education Department has changed its name to KINESIOLOGY Department (KIN). The designators are KINA, KING, KINIA, KINFP, and KINPP. Look for us under the letter K. For more information contact Karen Kane at 938-4229.

PHYSICS (PHYS)
For information call 938-4421 or 938-4444 or 938-4168. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.ibcc.edu

PHYS 2A General Physics 4.5 units
Transferable to UC, CSU; see counselor for limitations. Prerequisite: MATH 40 (Part of CAN PHYS SEQUENCE A)
30310 M-W 9:35-12:55PM Eneyew,T LAC-D318

PHYS 2B General Physics 4.5 units
Transferable to UC, CSU; see counselor for limitations. Prerequisite: PHYS 2A (Part of CAN PHYS SEQUENCE A)
33313 T-Th 9-12:20PM Eneyew,T LAC-D318
PHYS 3A  Physics For Sci. & Eng. — Mechanics  5.5 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: MATH 60
(Part of CAN PHYS SEQUENCE B)
30312  M-W  10:30-2:15PM  Komine,J  LAC-D314
30314  M-W  6-9:45PM  Mercado,E  LAC-D314

PHYS 3B  Physics For Sci. & Eng. — E & M  4.5 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: PHYS 3A
(Part of CAN PHYS SEQUENCE B)
30316  M-W  6-9:20PM  Eneyew,T  LAC-D318

PHYSIOLOGY (PHYSI)
For information call 938-4957 or 938-4168. To see a course outline, content topics, prerequisites, and other information, go to
http://courseoutline.lbcc.edu

PHYSI 1  Human Physiology  5.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: ANAT 1 or ANAT 41 or BIO 60
Recommended Preparation: CHEM 2 or one year of high school chemistry.
Students are required to complete 3 workshops through the LAC Multidisciplinary Success Center over the course of the semester.
(CAN BIOL 12)
31999  M-W  7-10:40AM  Burbridge,D  LAC-D226
33328  T-Th  11-2:40PM  Dy,H  LAC-D226
32353  T-Th  2:50-6:20PM  Gayle,D  LAC-D226
31283  M-W  3-6:30PM  Zuckerman,J  LAC-D226
32096  T-Th  6:30-10PM  Zuckerman,J  LAC-D226

POLITICAL SCIENCE (POLSC)
For information call 938-4620 or 938-4477. Spring semester offerings, offered only once a year include: POLSC 2, POLSC 3, and POLSC 10. Fall semester offerings, offered only once per year include: POLSC 3, POLSC 4 and POLSC 11. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

POLSC 1  Introduction To Government  3.0 units
Transferable to UC, CSU; see counselor for limitations.
(CAN GOVT 2)
30035  TBA  3.4 hrs/wk  Hay-Lavitt,A  WEB
Class Nbr. 30035 is an Online class. YOU MUST CHECK THE
DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE
You must have internet access and a valid email address. Your email
address must be included in your Campus Personal Information on
the OLE Student Service at http://www.lbcc.edu/ole.cfm

30038  TBA  3.4 hrs/wk  Goss,E  WEB
Class Nbr. 30038 is an Online class. YOU MUST CHECK THE
DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE
You must have internet access and a valid email address. Your email
address must be included in your Campus Personal Information on
the OLE Student Service at http://www.lbcc.edu/ole.cfm

30040  TBA  3.4 hrs/wk  Pellegrini,L  WEB
Class Nbr. 30040 is an Online class. YOU MUST CHECK THE
DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE
You must have internet access and a valid email address. Your email
address must be included in your Campus Personal Information on
the OLE Student Service at http://www.lbcc.edu/ole.cfm

30042  TBA  3.4 hrs/wk  Goss,E  WEB
Class Nbr. 30042 is an Online class. YOU MUST CHECK THE
DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE
You must have internet access and a valid email address. Your email
address must be included in your Campus Personal Information on
the OLE Student Service at http://www.lbcc.edu/ole.cfm

31689  TBA  3.4 hrs/wk  Goss,E  WEB
Class Nbr. 31689 is an Online class. YOU MUST CHECK THE
DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE
You must have internet access and a valid email address. Your email
address must be included in your Campus Personal Information on
the OLE Student Service at http://www.lbcc.edu/ole.cfm

32288  TBA  3.4 hrs/wk  Goss,E  WEB
Class Nbr. 32288 is an Online class. YOU MUST CHECK THE
DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE
You must have internet access and a valid email address. Your email
address must be included in your Campus Personal Information on
the OLE Student Service at http://www.lbcc.edu/ole.cfm

32806  TBA  3.4 hrs/wk  Pellegrini,L  WEB
Class Nbr. 32806 is an Online class. YOU MUST CHECK THE
DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE
You must have internet access and a valid email address. Your email
address must be included in your Campus Personal Information on
the OLE Student Service at http://www.lbcc.edu/ole.cfm

33167  TBA  3.4 hrs/wk  WEB
Class Nbr. 33167 is an Online class. YOU MUST CHECK THE
DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE
You must have internet access and a valid email address. Your email
address must be included in your Campus Personal Information on
the OLE Student Service at http://www.lbcc.edu/ole.cfm

POLSC 1 sections continued on next page

— ASSESS FOR SUCCESS — Go to: http://matric.lbcc.edu.
Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.

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<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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<td>7:20-8:45AM</td>
<td>Douglas,D</td>
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<td>30041</td>
<td>M-W</td>
<td>8-9:25AM</td>
<td>Roessler,M</td>
<td>LAC-T1312</td>
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<td>32787</td>
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<td>Sjoberg,E</td>
<td>PCC-MM101</td>
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<td>33141</td>
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<td>8-9:25AM</td>
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<td>31434</td>
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<td>9-12:10PM</td>
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<td>32296</td>
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<td>9:35-11AM</td>
<td>Bressler,M</td>
<td>LAC-B203</td>
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<td>32480</td>
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<td>30032</td>
<td>T-Th</td>
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<td>LAC-T312</td>
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<td>Goss,E</td>
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Class Nbr. 31929 is a Web enhanced class. You must have internet access and a valid email address.

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**POLSC 1H Honors Introduction To Government** 3.0 units

Transferable to UC, CSU; see counselor for limitations.
Prerequisite: Qualification for the Honors Program

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<td>32299</td>
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<td>6-9:10PM</td>
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<td>30133</td>
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<td>6-9:10PM</td>
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<td>Mojica,J</td>
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**PSYCH 1H Honors Introduction To Psychology** 3.0 units

Transferable to UC, CSU; see counselor for limitations.
Prerequisite: Qualification for the Honors Program

<table>
<thead>
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<th>Class Nbr.</th>
<th>Days</th>
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PUENTE LEARNING COMMUNITY (PUENT)

Puente is a program that helps prepare Latino and other students to transfer to four-year colleges and universities, earn their degrees, and return to the community as leaders and mentors to future generations.

PUENT 2 Puente Program 5.0 units
Prerequisite: ENGL 105
During the Spring semester, Puente students must be enrolled in TWO classes: English 1 and Counseling 1 for a total of 5.0 units. Interested students must be eligible for English 1; commit to one year of English instruction, attend events outside of class, and be willing to participate in ongoing tutoring and academic counseling. Students interested in registering must contact Puente counselor Ramiro Hernandez by phone at (562) 936-3925 or email at rhernandez@lbcc.edu. Success Center: Students are required to complete learning activities in a Success Center over the course of the semester.

RADIO AND TELEVISION (R_TV)

For information call 938-4838 or 938-4892. See also the curriculum guide at http://osca.lbcc.edu/. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

R_TV 1 Introduction To Broadcasting 3.0 units
Transferable to CSU Only; see counselor for limitations.
31323 TBA 3.4 hrs/wk Pelke,R WEB
Class Nbr. 31323 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://dle.lbcc.edu/e-courses. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm.

R_TV 2 Intro To Careers In Radio & Television 2.0 units
Transferable to CSU Only; see counselor for limitations.
30293 T 4:30-6:35PM Herash,R LAC-G122

PUENT LEARNING COMMUNITY (PUENT)

Puente is a program that helps prepare Latino and other students to transfer to four-year colleges and universities, earn their degrees, and return to the community as leaders and mentors to future generations.

PUENT 2 Puente Program 5.0 units
Prerequisite: ENGL 105
During the Spring semester, Puente students must be enrolled in TWO classes: English 1 and Counseling 1 for a total of 5.0 units. Interested students must be eligible for English 1; commit to one year of English instruction, attend events outside of class, and be willing to participate in ongoing tutoring and academic counseling. Students interested in registering must contact Puente counselor Ramiro Hernandez by phone at (562) 936-3925 or email at rhernandez@lbcc.edu. Success Center: Students are required to complete learning activities in a Success Center over the course of the semester.

RADIO AND TELEVISION (R_TV)

For information call 938-4838 or 938-4892. See also the curriculum guide at http://osca.lbcc.edu/. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

R_TV 1 Introduction To Broadcasting 3.0 units
Transferable to CSU Only; see counselor for limitations.
31323 TBA 3.4 hrs/wk Pelke,R WEB
Class Nbr. 31323 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://dle.lbcc.edu/e-courses. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm.

R_TV 2 Intro To Careers In Radio & Television 2.0 units
Transferable to CSU Only; see counselor for limitations.
30293 T 4:30-6:35PM Herash,R LAC-G122

PUENT LEARNING COMMUNITY (PUENT)

Puente is a program that helps prepare Latino and other students to transfer to four-year colleges and universities, earn their degrees, and return to the community as leaders and mentors to future generations.

PUENT 2 Puente Program 5.0 units
Prerequisite: ENGL 105
During the Spring semester, Puente students must be enrolled in TWO classes: English 1 and Counseling 1 for a total of 5.0 units. Interested students must be eligible for English 1; commit to one year of English instruction, attend events outside of class, and be willing to participate in ongoing tutoring and academic counseling. Students interested in registering must contact Puente counselor Ramiro Hernandez by phone at (562) 936-3925 or email at rhernandez@lbcc.edu. Success Center: Students are required to complete learning activities in a Success Center over the course of the semester.

RADIO AND TELEVISION (R_TV)

For information call 938-4838 or 938-4892. See also the curriculum guide at http://osca.lbcc.edu/. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

R_TV 1 Introduction To Broadcasting 3.0 units
Transferable to CSU Only; see counselor for limitations.
31323 TBA 3.4 hrs/wk Pelke,R WEB
Class Nbr. 31323 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at http://dle.lbcc.edu/e-courses. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm.

R_TV 2 Intro To Careers In Radio & Television 2.0 units
Transferable to CSU Only; see counselor for limitations.
30293 T 4:30-6:35PM Herash,R LAC-G122

PUENTE LEARNING COMMUNITY (PUENT)

Puente is a program that helps prepare Latino and other students to transfer to four-year colleges and universities, earn their degrees, and return to the community as leaders and mentors to future generations.

PUENT 2 Puente Program 5.0 units
Prerequisite: ENGL 105
During the Spring semester, Puente students must be enrolled in TWO classes: English 1 and Counseling 1 for a total of 5.0 units. Interested students must be eligible for English 1; commit to one year of English instruction, attend events outside of class, and be willing to participate in ongoing tutoring and academic counseling. Students interested in registering must contact Puente counselor Ramiro Hernandez by phone at (562) 936-3925 or email at rhernandez@lbcc.edu. Success Center: Students are required to complete learning activities in a Success Center over the course of the semester.

RADIO AND TELEVISION (R_TV)

For information call 938-4838 or 938-4892. See also the curriculum guide at http://osca.lbcc.edu/. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

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Transferable to CSU Only; see counselor for limitations.
30293 T 4:30-6:35PM Herash,R LAC-G122

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R_TV 2 Intro To Careers In Radio & Television 2.0 units
Transferable to CSU Only; see counselor for limitations.
30293 T 4:30-6:35PM Herash,R LAC-G122
<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
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<tbody>
<tr>
<td>R_TV 21</td>
<td>M-W</td>
<td>5:15-9:35PM</td>
<td>Staff</td>
<td>LAC-G144</td>
</tr>
<tr>
<td>R_TV 25AD</td>
<td>T-Th</td>
<td>9-10:05AM</td>
<td>crestin</td>
<td>LAC-G123</td>
</tr>
<tr>
<td>R_TV 36AD</td>
<td>T-Th</td>
<td>9-10:05AM</td>
<td>Hersh,R</td>
<td>LAC-G144</td>
</tr>
<tr>
<td>R_TV 37</td>
<td>M-W</td>
<td>10:30-2:40PM</td>
<td>Fletcher,D</td>
<td>LAC-G123</td>
</tr>
<tr>
<td>R_TV 38AD</td>
<td>T-Th</td>
<td>8:30-10:35AM</td>
<td>Hersh,R</td>
<td>LAC-G144</td>
</tr>
<tr>
<td>R_TV 39AD</td>
<td>T-Th</td>
<td>8-10:05AM</td>
<td>Fletcher,D</td>
<td>LAC-G144</td>
</tr>
<tr>
<td>R_TV 3AD</td>
<td>T-Th</td>
<td>5:30-7:35PM</td>
<td>Amelotte,D</td>
<td>LAC-G144</td>
</tr>
</tbody>
</table>

**Reading Requirement**

Students enrolled in Reading 82 are required to complete 3 hours of reading activities through a Success Center.

Locations:

- LAC Writing/Reading Success Center E09L (562) 938-4520
- PCC Multidisciplinary Success Center EE206 (562) 938-3991

See your instructor for more information.

**Reading Requirement**

Students enrolled in Reading 83 are required to complete 3 hours of reading activities through a Success Center.

Locations:

- LAC Writing/Reading Success Center E09L (562) 938-4520
- PCC Multidisciplinary Success Center EE206 (562) 938-3991

See your instructor for more information.

---

**Prerequisite notice:** If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form. Sections offered at PCC and in the evening are in bold face. Information directly below a course title and number applies to all sections of that course.
### Reading Requirement

**Reading 882 Reading Development**

Prerequisite: Qualification through Reading assessment process or READ 880.

Students are required to complete 3 hours of learning activities through a Success Center over the course of the semester.

33172 T-Th 7:45-9:50AM Kind,R LAC-L255
33175 T-Th 11:20-1:25PM Monahan,L PCC-E205
30474 T-Th 12-2:05PM Kind,R LAC-L255
33178 T-Th 1:35-3:40PM Monahan,L PCC-E205

**Reading 883 Reading Improvement**

Prerequisite: Qualification through Reading assessment process.

Students are required to complete 3 hours of learning activities in a Success Center over the course of the semester.

30491 M-W 10-12:20PM Hotra,T LAC-M119
30492 T-Th 10:15-12:25PM Gerds,N PCC-D106

Students must use PREAD 883 #33670 to enroll. See PREAD 883 under P in this Schedule of Classes.

33647 T-Th 10:15-12:20PM Blore,J LAC-M207
31575 M-W 11-1:05PM Lamb,S LAC-L167

Class Nbr. 31651 is designed for STAR students. Students must use STAR 2 #31758 to enroll. See STAR 2 under S in the Schedule of Classes or call Jannie MacKay at (562) 938-4048 for more information.

**REAL ESTATE (REAL)**

For information contact us at 938-4952 or 938-4328 or http://business.lbcc.edu. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu. See also the curriculum guide at http://osca.lbcc.edu/.

**REAL 80 Real Estate Principles**

Transferrable to CSU Only; see counselor for limitations.

This is one of the required courses for persons seeking a Real Estate Salesperson license and is an elective course for persons seeking a Real Estate Broker license. This course also provides 22 of the 120 hours of appraisal education required for the Trainee and Residential Appraiser licenses.

31500 TBA 3.4 hrs/wk Cunningham,J WEB

This is an Online class. YOU MUST CHECK THE DISTANCE SCHEDULE at http://www.lbcc.edu/dl/eschedule/dlschedule.cfm.

You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at http://www.lbcc.edu/ole.cfm.

### Attend the First Class

If you do not attend the first class meeting you may be dropped from the class by the instructor.
### Sheet Metal (SHMET)

#### SHMET 220A Basic Sheet Metal Layout/Fabrication
- 4.0 units
- Corequisite: SHMET 220A or SHMET 201 or SHMET 320M1 and SHMET 320M2.

#### SHMET 220C Power Metalworking Machine Operations
- 4.0 units
- Corequisite: SHMET 220A or SHMET 201 or SHMET 320M1 and SHMET 320M2.

#### SHMET 220D Sheet Metal CNC Fabrication Systems
- 4.0 units
- Corequisite: SHMET 220A or SHMET 201 or SHMET 320M1 and SHMET 320M2.

#### SHMET 223 Sheet Metal Duct Systems and Fabrication
- 2.0 units
- Recommended Preparation: SHMET 220A or both SHMET 201 or SHMET 320M1 and SHMET 320M2.

#### SHMET 420AD Sheet Metal Fabrication
- 2.0 units
- Recommended Preparation: SHMET 220A or both SHMET 201 or SHMET 320M1 and SHMET 320M2.

### Social Science (SOCSC)

#### SOCSC 1 Comparative World Cultures
- 3.0 units
- Transferable to UC, CSU; see counselor for limitations.

#### SOCSC 7 American Pluralism and Identity
- 3.0 units
- Transferable to UC, CSU; see counselor for limitations.

### Schedule of Classes

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
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<tr>
<td>SHEET METAL (SHMET)</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>SHMET 220A</td>
<td>M-W</td>
<td>7:8-25AM</td>
<td>Shoemaker,T</td>
<td>PCC-JI126</td>
</tr>
<tr>
<td></td>
<td>and M-W</td>
<td>8:35-10:40AM</td>
<td>Shoemaker,T</td>
<td>PCC-JI127</td>
</tr>
<tr>
<td></td>
<td>30992 M-W</td>
<td>1:2-25PM</td>
<td>Shoemaker,T</td>
<td>PCC-JI126</td>
</tr>
<tr>
<td></td>
<td>and M-W</td>
<td>2:35-4:00PM</td>
<td>Shoemaker,T</td>
<td>PCC-JI127</td>
</tr>
<tr>
<td></td>
<td>32408 T-Th</td>
<td>6-7:25PM</td>
<td>Cuenas,J</td>
<td>PCC-JI126</td>
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<tr>
<td></td>
<td>and T-Th</td>
<td>7:35-9:40PM</td>
<td>Cuenas,J</td>
<td>PCC-JI127</td>
</tr>
<tr>
<td>SHMET 222C</td>
<td>M-W</td>
<td>6-7:25PM</td>
<td>Skinner,D</td>
<td>PCC-JI126</td>
</tr>
<tr>
<td></td>
<td>and M-W</td>
<td>7:35-9:40PM</td>
<td>Skinner,D</td>
<td>PCC-JI127</td>
</tr>
<tr>
<td>SHMET 220D</td>
<td>T-Th</td>
<td>7-8:25AM</td>
<td>Shoemaker,T</td>
<td>PCC-JI126</td>
</tr>
<tr>
<td></td>
<td>and T-Th</td>
<td>8:35-10:40AM</td>
<td>Shoemaker,T</td>
<td>PCC-JI127</td>
</tr>
<tr>
<td>SHMET 223</td>
<td>T-Th</td>
<td>11-12:05PM</td>
<td>Shoemaker,T</td>
<td>PCC-JI126</td>
</tr>
<tr>
<td>SHMET 420AD</td>
<td>M-T-W-Th</td>
<td>8-35-10AM</td>
<td>Shoemaker,T</td>
<td>PCC-JI127</td>
</tr>
</tbody>
</table>

### SIGN LANGUAGE (SIGN)

#### SIGN 1A American Sign Language, Beginning 1
- 3.0 units
- Transferable to UC, CSU; see counselor for limitations.

#### SIGN 1B American Sign Language, Beginning 2
- 3.0 units
- Transferable to UC, CSU; see counselor for limitations.

#### SIGN 2B American Sign Language, Intermediate 2
- 3.0 units
- Transferable to UC, CSU; see counselor for limitations.

### Social Science (SOCSC)

#### SOCSC 1 Comparative World Cultures
- 3.0 units
- Transferable to UC, CSU; see counselor for limitations.

#### SOCSC 7 American Pluralism and Identity
- 3.0 units
- Transferable to UC, CSU; see counselor for limitations.

---

**Prerequisite notice:** If you do not have the prerequisite requirement but have the knowledge or skills to succeed, contact the instructor prior to or at the first class meeting for a challenge form.

**Sections offered at PCC and in the evening are in bold face.**

**Information directly below a course title and number applies to all sections of that course.**

---

**What does "Recommended Preparation" mean?**

It is advice from the faculty about a course or other preparation which you should complete before you enroll in the course to which it is attached. You will get more from the course if you take the advice.
## SOCIOLOGY (SOCIO)

For information call 938-4380 or 938-4477. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

### SOCIO 1 Introduction To Sociology 3.0 units

Transferable to UC, CSU; see counselor for limitations.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Campus Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30083</td>
<td>TBA</td>
<td>3.4 hrs/wk</td>
<td>Phillips,K</td>
<td>WEB</td>
</tr>
<tr>
<td>Class Nbr.</td>
<td>30083 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at <a href="http://www.lbcc.edu/DL/eschedule/dischdcm.cfm">http://www.lbcc.edu/DL/eschedule/dischdcm.cfm</a>. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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</tr>
<tr>
<td>31513</td>
<td>TBA</td>
<td>3.4 hrs/wk</td>
<td>Ramos,C</td>
<td>WEB</td>
</tr>
<tr>
<td>Class Nbr.</td>
<td>31513 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at <a href="http://www.lbcc.edu/DL/eschedule/dischdcm.cfm">http://www.lbcc.edu/DL/eschedule/dischdcm.cfm</a>. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<tr>
<td>32378</td>
<td>TBA</td>
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<td>Ramos,C</td>
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<tr>
<td>Class Nbr.</td>
<td>32378 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at <a href="http://www.lbcc.edu/DL/eschedule/dischdcm.cfm">http://www.lbcc.edu/DL/eschedule/dischdcm.cfm</a>. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<tr>
<td>32430</td>
<td>TBA</td>
<td>3.4 hrs/wk</td>
<td>Hund,J</td>
<td>WEB</td>
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<tr>
<td>Class Nbr.</td>
<td>32430 is an Online class. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at <a href="http://www.lbcc.edu/DL/eschedule/dischdcm.cfm">http://www.lbcc.edu/DL/eschedule/dischdcm.cfm</a>. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>32521</td>
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<td>WEB</td>
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<tr>
<td>Class Nbr.</td>
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<td>32379</td>
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### Class Nbr. 32379 begins week of 4/8/2013, ends 6/5/2013

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
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<th>Campus Room</th>
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<tbody>
<tr>
<td>30077</td>
<td>T-Th</td>
<td>7-20:8:45AM</td>
<td>Levy,C</td>
<td>LAC-T1310</td>
</tr>
<tr>
<td>Companion courses are available for SOCIO 1. Consider also enrolling in LIB 3 or LIB 1 to learn about library resources and gain research skills.</td>
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<td></td>
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<tr>
<td>30074</td>
<td>M-W</td>
<td>8-9:25AM</td>
<td>Gutierrez,E</td>
<td>LAC-T1310</td>
</tr>
<tr>
<td>31362</td>
<td>F</td>
<td>8-11:10AM</td>
<td>Levy,C</td>
<td>PCC-FF104</td>
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<td>33104</td>
<td>T-Th</td>
<td>8:30-10:15AM</td>
<td>Levy,C</td>
<td>LAC-T2310</td>
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<td>30078</td>
<td>T-Th</td>
<td>10:25-11:50AM</td>
<td>Ramos,C</td>
<td>LAC-T1310</td>
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<tr>
<td>Class Nbr.</td>
<td>30078 is designated for students in paired reading classes. Students must use PREAD 82 #33666 to enroll. See PREAD 82 under P in this Schedule of Classes.</td>
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<tr>
<td>31443</td>
<td>T-Th</td>
<td>10:25-11:50AM</td>
<td>Daniels,K</td>
<td>LAC-T1300</td>
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<tr>
<td>33162</td>
<td>T-Th</td>
<td>10:25-11:50AM</td>
<td>Aguilera,P</td>
<td>PCC-FF105</td>
</tr>
<tr>
<td>Class Nbr.</td>
<td>33162 is designated for students in paired reading classes. Students must use PREAD 82 #33667 to enroll. See PREAD 82 under P in this Schedule of Classes.</td>
<td></td>
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<tr>
<td>30082</td>
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<td>11:2-10PM</td>
<td>Larios,R</td>
<td>LAC-T1310</td>
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<tr>
<td>30076</td>
<td>M-W</td>
<td>11:10-12:35PM</td>
<td>Daniels,K</td>
<td>LAC-F110</td>
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<tr>
<td>30079</td>
<td>M-W</td>
<td>12:30-1:55PM</td>
<td>Larios,R</td>
<td>PCC-DD105</td>
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### SOCIO 1 sections continued from previous column

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<tr>
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<tr>
<td>32429</td>
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<td>Gutierrez,E</td>
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<tr>
<td>32903</td>
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<td>2:25-3:53PM</td>
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<td>LAC-T1310</td>
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<tr>
<td>33536</td>
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<td>3:25-4:50PM</td>
<td>Hund,J</td>
<td>LAC-T2312</td>
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<tr>
<td>32512</td>
<td>T-Th</td>
<td>4:15-5:40PM</td>
<td>Staff</td>
<td>LAC-T1309</td>
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<td>33163</td>
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<td>Hund,J</td>
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<tr>
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<td>Otto,C</td>
<td>LAC-T1310</td>
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<tr>
<td>31694</td>
<td>Th</td>
<td>6-9:10PM</td>
<td>Larios,R</td>
<td>PCC-E107</td>
</tr>
<tr>
<td>31511</td>
<td>M-W</td>
<td>6:45-8:10PM</td>
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<tr>
<td>31512</td>
<td>T</td>
<td>6:45-9:55PM</td>
<td>Otto,C</td>
<td>LAC-T1310</td>
</tr>
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</table>

### SOCIO 1H Honors Introduction To Sociology 3.0 units

Transferable to UC, CSU: see counselor for limitations.

Prerequisite: Qualification for the Honors Program

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
<th>Time</th>
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<th>Campus Room</th>
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<tr>
<td>32203</td>
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<td>Daniels,K</td>
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### SOCIO 2 Modern Social Problems 3.0 units

Transferable to UC, CSU; see counselor for limitations.

Recommended Preparation: SOCIO 1

(Recommended for Sociology majors)

<table>
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<tr>
<th>Class Nbr.</th>
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<td>32512</td>
<td>TBA</td>
<td>4:15-5:40PM</td>
<td>Staff</td>
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</table>

### SOCIO 11 Race & Ethnic Relations In The U.S. 3.0 units

Transferable to UC, CSU; see counselor for limitations.

Recommended Preparation: Enrollment in or Completion of SOCIO 1

An intro course.

<table>
<thead>
<tr>
<th>Class Nbr.</th>
<th>Days</th>
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<tr>
<td>30084</td>
<td>TBA</td>
<td>3.4 hrs/wk</td>
<td>Hund,J</td>
<td>WEB</td>
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<tr>
<td>Class Nbr.</td>
<td>30084 is a Hybrid class that requires you to attend class on campus for orientations. YOU MUST CHECK THE DISTANCE LEARNING COURSE OFFERINGS ON THE E-COURSE SCHEDULE at <a href="http://www.lbcc.edu/DL/eschedule/dischdcm.cfm">http://www.lbcc.edu/DL/eschedule/dischdcm.cfm</a>. You must have internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
<td></td>
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</tr>
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</table>

## SOCIO 1 sections continued in next column

For more information, please contact your campus sociology department or the sociology department at LBCC. You may also visit the OLE Student Service at http://www.lbcc.edu/ole.cfm.

For information call 938-4380 or 938-4477. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu.

**ASSESS FOR SUCCESS** — Go to: http://matric.lbcc.edu.

Look to see the days of the week your class meets. You must attend the first class meeting or your name will be dropped from the class.
STATISTICS (STAT)
For information call 938-4428 or 938-4168. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

STAT 1 Elementary Statistics 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: MATH 130, 130B or one year high school intermediate algebra with a grade of B or better as reflected by the second semester grade or qualification through the math assessment process.
(CAN STAT 2)
31419 M-W 6:30-7:55AM Hartford,K LAC-D237
This class may offer Supplemental Instruction. Information will be given the first day of class.
30968 T-Th 7:30-8:55AM Nasab,M LAC-D114
This class may offer Supplemental Instruction. Information will be given the first day of class.
30963 S 9-12:10PM Staff LAC-D101
32484 M-W 10-11:25AM Staff PCC-DD104
30962 M-W 11-12:45PM Staff LAC-D143
32951 M-W 12:30-1:55PM Hartford,K PCC-DD202
30964 T-Th 12:30-1:55PM Staff LAC-D102
30961 T-Th 1-2:25PM Chaffee,B LAC-D116
30965 M-W 3:45-5:10PM Staff LAC-D113
32135 T-Th 4-5:25PM Staff PCC-DD104
32950 M-W 6:30-7:55PM Jahali,S LAC-D102

STAT 1H Honors Elementary Statistics 3.0 units
Transferable to UC, CSU; see counselor for limitations.
Prerequisite: MATH 130, 130B or high school intermediate algebra with a grade of B or better as reflected by the second semester grade, or qualification through the math assessment process, and qualification for the Honors Program.
32431 T-Th 8-9:25AM Hartford,K LAC-L161

Go to Class, Ask to Petition
If the class you want to take is closed, attend the first class meeting and ask the instructor for a petition card. Make sure you've met the prerequisites before attending the class.

TECHNOLOGY (TEC)
For information call 938-4718 or 938-3157. For additional CAD classes see ARCHT and DRAFT. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

TEC 60AD Computer Aided Design And Drafting (CADD) 3.0 units
Transferable to CSU Only; see counselor for limitations.
**Note: $7.00 materials fee paid at registration**
Recommended Preparation: ARCHT 60 or 61 or DRAFT 51A
To see a course outline, contact 938-4718 or 938-3157. Solidworks software for mechanical design.
32441 T-Th 7-8:05PM Desilva,B LAC-B303
and Th 8:05-10:10PM Desilva,B LAC-B302
Solidworks software for mechanical design.

THEATRE ARTS (TART)
To see a course outline, contact 938-4718 or 938-3157. For additional CAD classes see ARCHT and DRAFT. To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

TART 1 Acting 1—Introduction To Acting 3.5 units
Transferable to UC, CSU; see counselor for limitations.
Corequisite: TART 51AD. You must enroll in the corequisite course before enrolling in this course.
(CAN DRAM 8)
30814 M-W 9-11:30AM Landon Jr,H LAC-H100
This section 30814 must also enroll in TART 51AD, section 31157 or 32126.
30812 T-Th 9-11:30AM Mortensen,G LAC-H103
This section 30812 must also enroll in TART 51AD, section 31157 or 32126.
32178 M 4:45-6:15PM Gourley,M LAC-H100
This section 32178 must also enroll in TART 51AD section 32180.
31624 W 4:45-6:15PM Gourley,M LAC-H100
This section 31624 must also enroll in TART 51AD, section 31207.
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<td>Carreiro,A</td>
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<td>TART 3B</td>
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<td>Carreiro,A</td>
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<td>Carreiro,A</td>
<td>LAC-H103</td>
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**TART 4** Acting Workshop—Style  3.5 units
Transferable to UC, CSU; see counselor for limitations.
Recommended Preparation: TART 3A or 3B
32039 T-Th 9-11:30AM Carreiro,A LAC-H103
This section 32039 also enroll in TART 51AD 31157 or 31262.

**TART 25** Introduction To Theatre  3.0 units
Transferable to UC, CSU; see counselor for limitations.
Corequisite: TART 51AD. You must enroll in the corequisite course before enrolling in this course.
(CAN DRAM 18)
31314 T-Th 3:30-4:55PM Crane,C LAC-C102

**TART 32AD** Stage And Screen Writing  3.0 units
Transferable to CSU Only; see counselor for limitations.
Recommended Preparation: TART 25, FILM 1 or ENGL 26
30818 M 6:45-9:55PM Engelhardt,J LAC-D228
This class will focus on Screen Writing.

**TART 39AD** Theatre Practicum  1.0 unit
Transferable to UC, CSU; see counselor for limitations.
Corequisite: TART 51AD. You must enroll in the corequisite course before enrolling in this course.
(CAN DRAM 12)
33492 F 9-11:05AM Bradford,R LAC-J141
and M 9-10:25AM Bradford,R LAC-J141

**TART 49AD** Rehearsal And Performance  1.0 unit
Transferable to UC, CSU; see counselor for limitations.
Corequisite: TART 1 (may be taken concurrently)
Corequisite: TART 51AD. You must enroll in the corequisite course before enrolling in this course.
30820 M-W 1-3:30PM Carreiro,A LAC-H100
and F 12:30-3:40PM Mortensen,G LAC-H100
First class meeting in room H100, Wednesday, February 6, 2013. This section 30820 also enroll in TART 51AD, section 31157 or 31262.

**TART 50/2** Major Production Performance  1.0 unit
Transferable to UC, CSU; see counselor for limitations.
Recommended Preparation: Audition
31231 TBA 4 hrs/wk Mortensen,G LAC-J141
31562 TBA 4 hrs/wk Carreiro,A LAC-H103
Class Nbr. 31562 begins week of 2/5/2013, ends 6/5/2013

**TART 50AD** Major Production Performance  2.0 units
Transferable to UC, CSU; see counselor for limitations.
Recommended Preparation: Audition
30821 TBA 8 hrs/wk Mortensen,G LAC-J141
Production #3 performances are March 7 through March 17, 2013. Call 938-4563 or visit www.lbcc.edu/tdf for more information about auditions for both plays. By Instructor Permission only. Students must register in the appropriate production crew class: TART 39AD. By Instructor Permission only.
Class Nbr. 30821 begins week of 2/5/2013, ends 6/5/2013
30822 TBA 8 hrs/wk Carreiro,A LAC-H103
Production #4: April 18 through April 28, 2013. Call 938-4563 or visit www.lbcc.edu/tdf for more information about auditions for both plays. Following auditions, students will be assigned a section number under this class heading, Permission by Instructor only. Students must register in the appropriate Production Crew class: TART 39AD.
Class Nbr. 30822 begins week of 2/5/2013, ends 6/5/2013
**TART 51AD Theatre Forum**
1.0 unit
Transferable to CSU Only; see counselor for limitations.
This section 31207 is the TART 51AD corequisite for TART 1 Section 31624. The first class meeting is announced in the class requiring this as its corequisite.
31207 TBA 1.1 hrs/wk Gourley,M LAC-H100
This section 32180 is the TART 51AD corequisite for TART 1 Section 32178. The first class meeting is announced in the class requiring this as its corequisite.
32180 TBA 1.1 hrs/wk Gourley,M LAC-H100

**TART 55AB Stage Makeup**
3.0 units
Transferable to UC, CSU; see counselor for limitations.
Corequisite: TART 39AD and 51AD. You must enroll in the corequisite courses before enrolling in this course.
(CAN DRAM 14)
33494 T-Th 9-10:05AM Crane,C LAC-J141
and Th 10:05-11:20AM Crane,C LAC-J141

**TART 60AD Special Projects In Theatre Arts**
2.0 units
Transferable to UC, CSU; see counselor for limitations.
Special projects are by arrangement with the instructor listed.
32478 T 9-10:25AM Mortensen,G LAC-H103
and Th 9-10:25AM Mortensen,G LAC-H103
32479 T 9-10:25AM Crane,C LAC-J141
and Th 9-10:25AM Crane,C LAC-J141
30823 M 11:30-12:55PM Mortensen,G LAC-H103
and W 11:30-12:55PM Mortensen,G LAC-H103
31157 W 1-2:05PM Mortensen,G LAC-H103
First class meeting Wednesday, February 6, 2013 at 1:00 pm.

**TART 205 Auditions For: Theatre & Film**
3.0 units
Prerequisite: TART 1
Recommended Preparation: TART 1B and TART 1C and TART 2
30825 T-Th 2:15-4:15PM Carreiro,A LAC-H100

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**WELDING (WELD)**

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For information call 938-3074 or 938-3055. New students must supply their own personal protective welding equipment. Instructors will issue a list of equipment at the first class meeting. (Note: Good general health and vision are necessary to be employable in the welding industry). See also the curriculum guide at http://osca.lbcc.edu/ To see a course outline, content topics, prerequisites, and other information, go to http://courseoutline.lbcc.edu

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**WELD 213 Advanced ARC Welding**
9.0 units
Students are required to complete 5 hours of welding learning activities through the CTE Center in Building II, Room 133, (562) 938-3125.
30977 M-T-W-Th 7:30-8:40AM Gustafson,L PCC-II104
and M-T-W 8:50-12:20PM Gustafson,L PCC-II101
and Th 8:50-11:15AM Gustafson,L PCC-II101

**WELD 214 Inert Gas Welding**
9.0 units
Students are required to complete 5 hours of welding learning activities through the CTE Center in Building II, Room 133, (562) 938-3125.
30979 M-T-W-Th 7:30-8:40AM Powers,K PCC-II106
and M-T-W 8:50-12:20PM Powers,K PCC-II101
and Th 8:50-11:15AM Powers,K PCC-II101

**WELD 221 Arc Welding Structural Certification**
4.0 units
30981 M-W 5:30-6:35PM Gustafson,L PCC-II106
and M-W 6:45-9:55PM Gustafson,L PCC-II101

**WELD 400AD Welding (General)**
2.0 units
30983 M 1-2:05PM Powers,K PCC-II104
and M 2:15-5:20PM Powers,K PCC-II101

**WELD 410AD Welding (ARC)**
2.0 units
31124 M-W 6:45-9:55PM Gustafson,L PCC-II101

**WELD 480AD Welding (Inert Gas)**
2.0 units
30990 M 8:50-12PM Powers,K PCC-II101
30988 T-Th 6:9-10PM Deering,C PCC-II101

**WELD 482AD Gas Tungsten Arc Welding Basic Joints**
2.0 units
31087 TBA 6.8 hrs/wk Powers,K PCC-II101
Open for registration until 11/10/2013.

**WELD 483AD Gas Metal Arc/Flux Core Arc Welding**
2.0 units
31088 TBA 6.8 hrs/wk Powers,K PCC-II101
Open for registration until 5/3/2013.
Welcome!
Types of Distance Learning Courses at LBCC:

- **Online Courses**  These courses are offered entirely online and do not require students to be present on campus. Online courses may include video content that can be accessed on the Web, through the LBCC cable station, or on DVDs.

- **Hybrid Courses**  These courses meet partially online and in some required on-campus/face-to-face meeting(s). The on-campus meetings are either regularly or irregularly scheduled; check specific course notes for details.

Admission & Registration
Access our Website at [www.lbcc.edu/DL](http://www.lbcc.edu/DL) and click on **LBCC Online Student Services** to follow the enrollment process.

- **Application:**
  - Online application Instructions: [http://www.lbcc.edu/onlineapplication.cfm](http://www.lbcc.edu/onlineapplication.cfm)

- **Update e-mail Information:**
  - BEFORE you register, update your e-mail address on OLE Student Self Service at: [http://www.lbcc.edu/ole.cfm](http://www.lbcc.edu/ole.cfm)  Click on “Using the OLE Self Service System” for help.

- **Registration Options:**
  - a. Online Registration: Access the Web at [http://www.lbcc.edu/ole.cfm](http://www.lbcc.edu/ole.cfm)
  - b. OPEN registration: See dates on page 7.
  - If you miss regular registration, you may submit a permission number to join a class; e-mail your instructor to request a permission number.

Course Offerings
All Distance Learning course offerings are listed alphabetically on the following pages by their academic disciplines. For the latest course updates and Web links, check the Distance Learning Class Schedule on the Web at: [www.lbcc.edu/DL/eschedule/dlschedule.cfm](http://www.lbcc.edu/DL/eschedule/dlschedule.cfm)

Student Services and Resources
- General Distance Learning Program information: (562) 938-4025 or e-mail us at: dl@lbcc.edu
- Distance Learning Resources & Tools - [http://de.lbcc.edu/dlresources/](http://de.lbcc.edu/dlresources/)
- “S.I.D.E.Road: Success in Distance Education”- [www.lbcc.edu/DL/students/sideroad.cfm](http://www.lbcc.edu/DL/students/sideroad.cfm)
- Online Counseling - [http://onlinecounseling.lbcc.edu](http://onlinecounseling.lbcc.edu)
- Online Library - [http://lib.lbcc.edu/](http://lib.lbcc.edu/)
- Online Financial Aid - [http://fina.lbcc.edu/](http://fina.lbcc.edu/)

Distance Learning Resources & Tools - [http://de.lbcc.edu/dlresources/](http://de.lbcc.edu/dlresources/)
Tech Requirements
What you’ll need:

• A computer with Internet access and Java capable browser (e.g. latest versions of Firefox, Safari or Explorer).
  If you don’t have Internet access, you may use the computers at the Academic Computing Centers (LAC, Room L251 and PCC, Room LL216)
• E-mail account—mandatory. Instructions for getting a free e-mail account are available on the Distance Learning Resources & Tools Website at http://de.lbcc.edu/dlresources/
• Video content materials needed for some online courses can be accessed at:
  LBCC Cable station (Verizon FiOs-channel 45; Long Beach: channel 15, Lakewood: channel 29)
  OR
  • The Learning & Academic Resources Departments (LAC, Room L212 & PCC, Room LL211)
  OR
  • Some video materials can be purchased from the Intelecom Student Store at:
    http://studentstore.intelecom.org or at the LBCC Bookstore at:
    http://www.lbccbookstore.com

Preparing for a Distance Learning Course

• S.I.D.E. Road: Success in Distance Education—resources and tools for existing and prospective Distance Learning students are available at: www.lbcc.edu/DL/students/sideroad.cfm
• Demo Course—A free demo online course is available at: http://de.lbcc.edu/democourse.html
  Accessing this demo course before you begin your distance learning experience at LBCC is a good way to get familiar with the e-learning environment and the features available on your course.

Questions?

Call the LBCC Distance Learning Program office at (562) 938-4025 or e-mail us at de@lbcc.edu

UPDATE YOUR E-mail ADDRESS

Without a current E-mail address, you cannot participate in a Distance Learning course.

YOU MUST UPDATE YOUR E-MAIL ADDRESS in your Campus Personal Information on the OLE Student Self Service
http://www.lbcc.edu/ole.cfm

**Note: It is essential that you choose HOME as the “E-mail Type” and check the “Preferred” box. Step-by-Step Instructions for the OLE Student Web-Based Service are available at
www.lbcc.edu/DL/students/onlineservices.cfm

S.I.D.E. Road

Success in Distance Education

Prepare for your Distance Learning experience on the Web at: www.lbcc.edu/DL/students/sideroad.cfm

Register for: CPAS 805 ONLINE
Distance Learning - Success Strategies 1 unit
Class #31983 February 5 - March 30, 2013  Class #33122 April 8 - June 5, 2013
Instructor: Melvin J. Cobb - mcobb@lbcc.edu
Learn the skills necessary for success in any distance learning course. Look under “Computer Proficiencies for Academic Success” in this schedule.

Access the Distance Learning Schedule at www.lbcc.edu/DL/eschedule/dlschedule.cfm for the LATEST information about your course
### Accounting

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<td>Principles of Accounting</td>
<td>#32192</td>
<td>02/05/13-06/05/13</td>
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<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>#32205</td>
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<td>This is a hybrid course (on-campus &amp; Internet). You are required to attend class weekly on campus; see above for day, time and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>The Marine Environment</td>
<td>#31819</td>
<td>02/05/13-06/05/13</td>
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<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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### Business, General

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<td>Introduction to Business</td>
<td>#30153</td>
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<td>You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a> For instructions to start this class YOU MUST click on the LBCC e-Learning Zone course access link, located above. For further instructions you should go to <a href="http://www.lbcc.edu/business/FacultyI-W.cfm#McMullen">http://www.lbcc.edu/business/FacultyI-W.cfm#McMullen</a> Contact must be made prior to the first week of class since there is NO ORIENTATION.</td>
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<td>GBUS 5</td>
<td>Introduction to Business</td>
<td>#31441</td>
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### Business, International

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<tr>
<td>IBUS 1</td>
<td>Intro International Business</td>
<td>#30159</td>
<td>02/05/13-06/05/13</td>
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### Anthropology

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<td>Cultural Anthropology</td>
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<td>ANTHR 2</td>
<td>Cultural Anthropology</td>
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### Art

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<td>ART 56AB</td>
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<td>#33218</td>
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<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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### Distance Learning Resources & Tools - [http://de.lbcc.edu/dlresources/](http://de.lbcc.edu/dlresources/)
SPRING 2013

**Business, Law**

**LAW 18A - Business Law**  
class #30164  02/05/13-06/05/13  
Otto, S - law18a@lbcc.edu  
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

**Business, Management**

**MGMT 80 - Small Business Entrepreneurship**  
class #31304  02/05/13-06/05/13  
McMullen, M - mgmt80@lbcc.edu  
You must have Internet access and a valid email address in your Campus Personal Information on the OLE Student Self-Service at http://www.lbcc.edu/ole.cfm. For instructions to start this class, you must click on the LBCC e-Learning Zone course access link, located above. For further instructions you should go to http://www.lbcc.edu/business/Faculty-W.cfm. The McMullen Contact must be made prior to the first week of class since there is NO ORIENTATION.

**MGMT 80 - Small Business Entrepreneurship**  
class #31499  02/05/13-06/05/13  
McMullen, M - mgmt80@lbcc.edu  
You must have Internet access and a valid email address in your Campus Personal Information on the OLE Student Self-Service at http://www.lbcc.edu/ole.cfm. For instructions to start this class, you must click on the LBCC e-Learning Zone course access link, located above. For further instructions you should go to http://www.lbcc.edu/business/Faculty-W.cfm. The McMullen Contact must be made prior to the first week of class since there is NO ORIENTATION.

**Business Communications**

**BCOM 15 - Business Communications**  
class #32688  02/05/13-06/05/13  
Cully, S - scully@lbcc.edu  
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

**BCOM 15 - Business Communications**  
class #33577  02/05/13-06/05/13  
Butler, T - tbutler@lbcc.edu  
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

**BCOM 15 - Business Communications**  
class #33578  04/08/13-06/05/13  
Castagna, A - acastagna@lbcc.edu  
Course Meeting: M 6-9:10PM LAC-M114  
This is a hybrid course (on-campus & Internet). You are required to attend class weekly on campus; see above for day, time and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

**BCOM 20 - Business Writing**  
class #32872  02/05/13-06/05/13  
Cully, S - scully@lbcc.edu  
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

**BCOM 222 - Job Search Skills**  
class #32693  02/05/13-06/05/13  
Butler, T - tbutler@lbcc.edu  
Course Meeting: M 11:00 AM-12:25 PM PCC-MD138  
This is a hybrid course (on-campus & Internet). You are required to attend class weekly on campus; see above for day, time and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

**Child & Adult Development - Early Childhood Ed**

**CDECE 1 - The Developing Professional**  
class #31637  04/08/13-06/05/13  
Frumkin, J - cdecejf@lbcc.edu  
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

**CDECE 1 - The Developing Professional**  
class #32797  02/05/13-03/30/13  
Frumkin, J - cdecejf@lbcc.edu  
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

**CDECE 19 - Child Nutrition & Safety D57**  
class #31517  02/05/13-06/05/13  
Ragosa Quarm, L - rqquarm@lbcc.edu  
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

**CDECE 31 - Adult Supervision**  
class #32504  02/05/13-03/30/13  
White, J - cdecejw@lbcc.edu  
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

**CDECE 41 - Toddler Dev & Educaring D4**  
class #30997  02/05/13-06/05/13  
Frumkin, J - cdecejf@lbcc.edu  
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

Moore, R - rmoore@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

Moore, R - rmoore@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

White, J - cdecejw@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

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COSA 1 - Computer Info Competency
class #32880 02/05/13-03/30/13
Gailey, W - ngcosa1@gmail.com
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

COSA 1 - Computer Info Competency
class #32882 04/08/13-06/05/13
Gailey, W - ngcosa1@gmail.com
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

COSA 10AD - Microsoft Word for Windows
class #32694 02/05/13-06/05/13
Wyszpolski, J - jwyszpolski@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

Access the Distance Learning Schedule at www.lbcc.edu/DL/eschedule/dlschedule.cfm for the LATEST information about your course
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<td>Microsoft Excel for Windows</td>
<td>02/05/13</td>
<td>06/05/13</td>
<td>Hugunin, J</td>
<td><a href="mailto:jhugunin@lbcc.edu">jhugunin@lbcc.edu</a></td>
<td>T 11:15 AM-1:20 PM LAC-M107</td>
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<td>COSA 20AD</td>
<td>Microsoft PowerPoint for Windows</td>
<td>02/05/13</td>
<td>06/05/13</td>
<td>Jenkins, G</td>
<td><a href="mailto:gjenkins@lbcc.edu">gjenkins@lbcc.edu</a></td>
<td>T 11:15 AM-1:20 PM LAC-M107</td>
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<td>COSA 30</td>
<td>Apps. &amp; Concepts for Non-Comp</td>
<td>02/05/13</td>
<td>06/05/13</td>
<td>Lynch, M</td>
<td><a href="mailto:mlynch@lbcc.edu">mlynch@lbcc.edu</a></td>
<td>T 11:15 AM-1:20 PM LAC-M107</td>
<td>TBA</td>
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<td>COSA 35</td>
<td>Microsoft Office</td>
<td>02/05/13</td>
<td>06/05/13</td>
<td>Jenkins, G</td>
<td><a href="mailto:gjenkins@lbcc.edu">gjenkins@lbcc.edu</a></td>
<td>T 11:15 AM-1:20 PM LAC-M107</td>
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<td>COSA 45</td>
<td>Introduction to the Internet</td>
<td>02/05/13</td>
<td>06/05/13</td>
<td>Butler, T</td>
<td>tb <a href="mailto:Butler@lbcc.edu">Butler@lbcc.edu</a></td>
<td>T 11:15 AM-1:20 PM LAC-M107</td>
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<td>COSA 50</td>
<td>Business Information Systems</td>
<td>02/05/13</td>
<td>06/05/13</td>
<td>Ikei, E</td>
<td><a href="mailto:ecikei@lbcc.edu">ecikei@lbcc.edu</a></td>
<td>T 10:30 AM-12:35 PM PCC-MD138</td>
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<td>Beg Keyboarding &amp; Doc Prod</td>
<td>02/05/13</td>
<td>06/05/13</td>
<td>Lynch, M</td>
<td><a href="mailto:mlynch@lbcc.edu">mlynch@lbcc.edu</a></td>
<td>T 11:15 AM-1:20 PM LAC-M107</td>
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<td>COSK 200</td>
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<td>02/05/13</td>
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<td>Ikei, E</td>
<td><a href="mailto:ecikei@lbcc.edu">ecikei@lbcc.edu</a></td>
<td>T 10:30 AM-12:35 PM PCC-MD138</td>
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<td>SPR 2013</td>
<td>#32896</td>
<td>Cully, S.</td>
<td>M 6:00 PM-8:05 PM</td>
<td>LAC-M107</td>
<td>This is a hybrid course (on-campus &amp; Internet). You are required to attend one or more sessions on campus; day, time, and location TBA. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>COSK 202</td>
<td>Adv Keyboarding &amp; Doc Prod</td>
<td>SPR 2013</td>
<td>#32730</td>
<td>Leiva, C</td>
<td>T 10:00 AM-12:05 PM</td>
<td>LAC-M115</td>
<td>This is a hybrid course (on-campus &amp; Internet). You are required to attend class weekly on campus; see above for day, time, and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>COSK 233AD</td>
<td>Computer Keyboarding Skills</td>
<td>SPR 2013</td>
<td>#33583</td>
<td>Cully, S.</td>
<td>Th 11:15 AM-1:20 PM</td>
<td>LAC-M107</td>
<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>COSK 250A</td>
<td>Data Entry - Level 1</td>
<td>SPR 2013</td>
<td>#32680</td>
<td>Rosillo, Z</td>
<td>M 6:00 PM-8:05 PM</td>
<td>LAC-M107</td>
<td>This is a hybrid course (on-campus &amp; Internet). You are required to attend class weekly on campus; see above for day, time, and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>COSK 250B</td>
<td>Data Entry - Level 2</td>
<td>SPR 2013</td>
<td>#32686</td>
<td>Rosillo, Z</td>
<td>M 6:00 PM-8:05 PM</td>
<td>LAC-M107</td>
<td>This is a hybrid course (on-campus &amp; Internet). You are required to attend class weekly on campus; see above for day, time, and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>COSN 3</td>
<td>Oper Sys: Software &amp; Hardware</td>
<td>SPR 2013</td>
<td>#33580</td>
<td>Powell, R</td>
<td>02/05/13-06/05/13</td>
<td>98</td>
<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<tr>
<td>COSN 235</td>
<td>Microsoft Windows Directory Services</td>
<td>SPR 2013</td>
<td>#33452</td>
<td>Campolongo, A</td>
<td>02/05/13-03/30/13</td>
<td>LAC-M115</td>
<td>This is a hybrid course (on-campus &amp; Internet). You are required to attend class weekly on campus; see above for day, time, and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>COSN 240</td>
<td>Microsoft Windows Client OS</td>
<td>SPR 2013</td>
<td>#33454</td>
<td>Campolongo, A</td>
<td>04/08/13-06/05/13</td>
<td>LAC-M115</td>
<td>This is a hybrid course (on-campus &amp; Internet). You are required to attend class weekly on campus; see above for day, time, and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<tr>
<td>COSP 36</td>
<td>Systems Analysis and Design</td>
<td>SPR 2013</td>
<td>#33462</td>
<td>Aziz, T</td>
<td>02/05/13-06/05/13</td>
<td>98</td>
<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<tr>
<td>COSP 38</td>
<td>Database Concepts</td>
<td>SPR 2013</td>
<td>#33586</td>
<td>Laney, D</td>
<td>02/05/13-06/05/13</td>
<td>98</td>
<td>This is a hybrid course (on-campus &amp; Internet). You are required to attend class weekly on campus; see above for day, time, and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>COSS 270</td>
<td>Information Security Fundament</td>
<td>SPR 2013</td>
<td>#32756</td>
<td>Hugunin, J</td>
<td>04/08/13-06/05/13</td>
<td>98</td>
<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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Distance Learning Resources & Tools - [http://de.lbcc.edu/dlresources/](http://de.lbcc.edu/dlresources/)
SPRING 2013 SCHEDULE

Computer and Office Studies - Web Design

COSW 20 - Dynamic HTML Web Construction
class #33461 02/05/13-06/05/13
Jenkins, G - gjenkins@lbcc.edu
Course Meeting: T-Th 3:30-4:45PM LAC-M116
This is a hybrid course (on-campus & Internet). You are required to attend class weekly on campus; see above for day, time and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

COSW 220 - PHP & MySQL For The Web
class #33457 02/05/06-02/05/06
Laney, D - dianey@lbcc.edu
Course Meeting: W 7-8:25PM LAC-N115
This is a hybrid course (on-campus & Internet). You are required to attend class weekly on campus; see above for day, time and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.html

Computer Proficiency For Academic Success

CPAS 1 - Using MAC as Tool for Learning
class #30784 02/05/13-03/30/13
Cobb, M - mcbob@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

CPAS 1 - Using MAC as Tool for Learning
class #31214 04/08/13-06/05/13
Cobb, M - mcbob@lbcc.edu
Course Meeting: M 3:00 PM-4:05 PM LAC-L254
This is a hybrid course (on-campus & Internet). You are required to attend class weekly on campus; see above for day, time and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

CPAS 1 - Using MAC as Tool for Learning
class #31664 04/08/13-06/05/13
Cobb, M - mcbob@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

CPAS 10 - Adv Computer Skills Learning
class #31110 04/08/13-06/05/13
Cobb, M - cpas10mc@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

CPAS 10 - Adv Computer Skills Learning
class #31347 04/08/13-06/05/13
Cobb, M - cpas10mc@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

CPAS 10 - Adv Computer Skills Learning
class #31421 02/05/13-03/30/13
Cobb, M - cpas10mc@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

CPAS 805 - Distance Learning - Success Strategies
class #31983 02/05/13-03/30/13
Cobb, M - mcbob@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

CPAS 805 - Distance Learning - Success Strategies
class #33122 04/08/13-06/05/13
Cobb, M - mcbob@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

Computer Science

CS 12 - Computer Programming/C++ II
class #33463 02/05/13-06/05/13
Aziz, T - taziz@lbcc.edu
This is an online course. You must have Internet access and an email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

Counselling/guidance

COUNS 1 - Orientation College Success
class #31046 02/05/13-03/30/13
STAFF, - Email to be announced
This is an online course. You must have Internet access and an email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

COUNS 1 - Orientation College Success
class #32052 04/08/13-06/05/13
STAFF, - Email to be announced
This is an online course. You must have Internet access and an email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

Dance

DANCE 1 - Dance Forms Through the Ages
class #31621 02/05/13-06/05/13
Powell, S - dance1@lbcc.edu
This is an online class with no campus meetings. Students must have Internet access with „PDF capabilities and a working email address on Peoplesoft. Each students’ email address must be included in the Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm To succeed in this class, students must be able to read and carefully follow on-line written instructions. The textbook will be needed for the first week of class. Once you have registered for the course, an “Orientation Packet” with detailed course information will be sent to you via e-mail one week prior to the start of the semester. Wait listed students will be contacted via email only if space becomes available.

(continued on next page)
DANCE 1 - Dance Forms Through the Ages
class #31622 02/05/13-06/05/13
Powell, S - dance1@lbcc.edu
This is an online class with no campus meetings. Students must have Internet access with ‘PDF capabilities and a working email address on Peoplesoft. Each students’ email address must be included in the Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm. To succeed in this class, students must be able to read and carefully follow on-line written instructions. The textbook will be needed for the first week of class. Once you have registered for the course, an “Orientation Packet” with detailed course information will be sent to you via e-mail one week prior to the start of the semester. Wait listed students will be contacted via email only if space becomes available.

DANCE 19 - Hip Hop Dance History
class #32181 02/05/13-06/05/13
Powell, S - dance19@lbcc.edu
This is an online class with no campus meetings. Students must have Internet access with ‘PDF capabilities and a working email address on Peoplesoft. Each students’ email address must be included in the Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm. To succeed in this class, students must be able to read and carefully follow on-line written instructions. The textbook will be needed for the first week of class. Once you have registered for the course, an “Orientation Packet” with detailed course information will be sent to you via e-mail one week prior to the start of the semester. Wait listed students will be contacted via email only if space becomes available.

ECON 2 - Micro Economic Analysis
class #33324 02/05/13-06/05/13
Pakula, J - jpakula@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

ECON 4 - Contemporary Economic Issues
class #32372 02/05/13-06/05/13
Harris, J - j2harris@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

ECON 5 - The Global Economy
class #31354 02/05/13-06/05/13
Bailly, J - jbailey@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

ELECT 240 - Electrical Code: Residential
class #321360 02/05/13-06/05/13
Griffin, W - elect240wg@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

ENGL 1 - Reading & Composition
class #30209 02/05/13-06/05/13
Ong, W - jong@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

ENGL 1 - Reading & Composition
class #30241 02/05/13-06/05/13
Guillen, C - cg Guillen@lbcc.edu
Course Meeting: Hybrid/W 10:15 AM-12:20 PM LAC-P101
This is a hybrid course (on-campus & Internet). You are required to attend class weekly on campus; see above for day, time and location. Assignments must be completed online and will not be replicated in class. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

ENGL 1 - Reading & Composition
class #30242 02/05/13-06/05/13
Starros, A - a starros@lbcc.edu
Course Meeting: Hybrid/W 4:30 PM-6:35 PM LAC-T1309
This is a hybrid course (on-campus & Internet). You are required to attend class weekly on campus; see above for day, time and location. Assignments must be completed online and will not be replicated in class. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

ENGL 1 - Reading & Composition
class #30243 02/05/13-06/05/13
Ong, W - jong@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

ENGL 1 - Reading & Composition
class #30246 02/05/13-06/05/13
Guillen, C - cg Guillen@lbcc.edu
Course Meeting: Hybrid/W 10:15 AM-12:20 PM LAC-P101
This is a hybrid course (on-campus & Internet). You are required to attend class weekly on campus; see above for day, time and location. Assignments must be completed online and will not be replicated in class. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

ENGL 1 - Reading & Composition
class #30251 02/05/13-06/05/13
Nellis, J - jnellis@lbcc.edu
Course Meeting: Hybrid/T 1:00 PM-3:05 PM LAC-T1318
This is a hybrid course (on-campus & Internet). You are required to attend class weekly on campus; see above for day, time and location. Assignments must be completed online and will not be replicated in class. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

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<td>Glick, N - <a href="mailto:nglick@lbcc.edu">nglick@lbcc.edu</a></td>
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<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>Chao, G - <a href="mailto:gciao@lbcc.edu">gciao@lbcc.edu</a></td>
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<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<tr>
<td>Nellis, J - <a href="mailto:jnellis@lbcc.edu">jnellis@lbcc.edu</a></td>
<td></td>
<td>Course Meeting: Hybrid/M 7:00 AM-9:05 AM LAC-T1317 This is a hybrid course (on-campus &amp; Internet). You are required to attend class weekly on campus; see above for day, time and location. Assignments must be completed online and will not be replicated in class. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>Montagne, L - <a href="mailto:lmontagne@lbcc.edu">lmontagne@lbcc.edu</a></td>
<td></td>
<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>Gunther, D - <a href="mailto:dgunther@lbcc.edu">dgunther@lbcc.edu</a></td>
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<td>Course Meeting: Hybrid/M 7:00 AM-9:05 AM LAC-T1317 This is a hybrid course (on-campus &amp; Internet). You are required to attend class weekly on campus; see above for day, time and location. Assignments must be completed online and will not be replicated in class. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>class #30427</td>
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<td>Guillon, C - <a href="mailto:cguillon@lbcc.edu">cguillon@lbcc.edu</a></td>
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<td>Course Meeting: Hybrid/T 1:00 PM-3:05 PM LAC-T1323 This is a hybrid course (on-campus &amp; Internet). You are required to attend class weekly on campus; see above for day, time and location. Assignments must be completed online and will not be replicated in class. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>Jennings, K - <a href="mailto:kjennings@lbcc.edu">kjennings@lbcc.edu</a></td>
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<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>Ong, W - <a href="mailto:jong@lbcc.edu">jong@lbcc.edu</a></td>
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<td>Course Meeting: W 7:00 AM-9:05 AM LAC-T1317 This is a hybrid course (on-campus &amp; Internet). You are required to attend class weekly on campus; see above for day, time and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>ENGL 105 - Fundamentals of Writing</td>
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<td>Course Meeting: Hybrid/M 7:00 AM-9:05 AM LAC-T1317 This is a hybrid course (on-campus &amp; Internet). You are required to attend class weekly on campus; see above for day, time and location. Assignments must be completed online and will not be replicated in class. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>Hefner, S</td>
<td><a href="mailto:shefner@lbcc.edu">shefner@lbcc.edu</a></td>
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Distance Learning Resources & Tools - http://de.lbcc.edu/dlresources/
HIST 10 - Hist Early America (Colonial)
class #31628 02/05/13-03/30/13
Orr, E - hist10eo@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

HIST 10 - Hist Early America (Colonial)
class #31926 02/05/13-06/05/13
Diaz-Brown, W - wdiazbrown@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

HIST 10 - Hist Early America (Colonial)
class #31926 02/05/13-03/30/13
Orr, E - hist10eo@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

HIST 10 - Hist Early America (Colonial)
class #32130 04/08/13-06/05/13
Orr, E - hist10eo@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

HIST 11 - Hist Modern America (Reconstr)
class #33339 02/05/13-06/05/13
Farrington, B - bfarrington@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

HIST 11 - Hist Modern America (Reconstr)
class #33340 02/05/13-06/05/13
Farrington, B - bfarrington@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

JORN 10 - Introduction To Mass Communication
class #33655 02/05/13-06/05/13
Mendoza, J - jmendoza@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

KINPP 1 - Intro to Kinesiology
class #33415 02/05/13-06/05/13
Witmer, S - switmer@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

LEARN 11 - Learning and Acad Strategies
class #30795 02/05/13-06/05/13
Armstrong, M - learn11@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

LEARN 11 - Learning and Acad Strategies
class #31336 02/05/13-06/05/13
Douglas, O - idouglas@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

LEARN 11 - Learning and Acad Strategies
class #33618 02/05/13-06/05/13
Armstrong, M - learn11@lbcc.edu
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm
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<th>Lee, C - <a href="mailto:cle@lbcc.edu">cle@lbcc.edu</a></th>
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<th>Laney, D - <a href="mailto:lib1class@gmail.com">lib1class@gmail.com</a></th>
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<th>04/08/13-06/05/13</th>
<th>Buenaaventura, N - <a href="mailto:nbuenaventura@lbcc.edu">nbuenaventura@lbcc.edu</a></th>
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<th>LIB 3 - Information Competency</th>
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<th>Barclay, K - <a href="mailto:kbarclay@lbcc.edu">kbarclay@lbcc.edu</a></th>
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<th>LIB 201 - Introduction to Cataloging</th>
<th>02/05/13-06/05/13</th>
<th>Ukwu, D - <a href="mailto:dukwu@lbcc.edu">dukwu@lbcc.edu</a></th>
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<td>This is a hybrid course (on-campus &amp; Internet). You are required to attend class weekly on campus; see above for day, time and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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Access the Distance Learning Schedule at www.lbcc.edu/DL/eschedule/dlschedule.cfm for the LATEST Information about your course.
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<td>MATH 110 - 1st Course in Algebra</td>
<td>class #31707</td>
<td>02/05/13-06/05/13</td>
<td>Ngo, R - <a href="mailto:rngo@lbcc.edu">rngo@lbcc.edu</a></td>
<td>Course Meeting: F 12:00 PM-2:30 PM LAC-D118</td>
<td>This is a hybrid course (on-campus &amp; Internet). You are required to attend class weekly on campus; see above for day, time and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>MATH 110 - 1st Course in Algebra</td>
<td>class #32047</td>
<td>02/05/13-06/05/13</td>
<td>Mirfattah, M - <a href="mailto:mmirfattah@lbcc.edu">mmirfattah@lbcc.edu</a></td>
<td>Course Meeting: M 9:30 AM-12:00 PM LAC-D118</td>
<td>Note: Online sessions are recorded and available for play back. This is a hybrid course (on-campus &amp; Internet). You are required to attend class weekly on campus; see above for day, time and location. Online Study Session is available every Wednesday from 9:00 PM to 10:30 PM for this class. You must have your own PC, Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>MATH 110 - 1st Course in Algebra</td>
<td>class #32049</td>
<td>02/05/13-06/05/13</td>
<td>Shihabi, A - <a href="mailto:aelshihabi@lbcc.edu">aelshihabi@lbcc.edu</a></td>
<td>Course Meeting: F 9:00 AM-11:30 AM PCC-TBA</td>
<td>This is a hybrid course (on-campus &amp; Internet). You are required to attend class weekly on campus; see above for day, time and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>MATH 130 - Intermediate Algebra</td>
<td>class #30910</td>
<td>02/05/13-06/05/13</td>
<td>Anand, B - <a href="mailto:banand@lbcc.edu">banand@lbcc.edu</a></td>
<td>Course Meeting: F 9:30 AM-12:00 PM LAC-D118</td>
<td>This is a hybrid course (on-campus &amp; Internet). You are required to attend class on campus for orientation and exams; see <a href="http://www.lbcc.edu/banand/">http://www.lbcc.edu/banand/</a> for more information. Please send an email to your instructor at <a href="mailto:maraeipour@lbcc.edu">maraeipour@lbcc.edu</a> upon enrollment. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>MATH 130 - Intermediate Algebra</td>
<td>class #30924</td>
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<td>Bortis, T - <a href="mailto:bortis@lbcc.edu">bortis@lbcc.edu</a></td>
<td>Course Meeting: W 9:30 AM-12:00 PM LAC-D118</td>
<td>This is a hybrid course (on-campus &amp; Internet). You are required to attend class weekly on campus; see above for day, time and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>class #31416</td>
<td>02/05/13-06/05/13</td>
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<td>This is a hybrid course (on-campus &amp; Internet). You are required to attend one or more sessions on campus; day, time and location TBA. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>MATH 130 - Intermediate Algebra</td>
<td>class #31548</td>
<td>02/05/13-06/05/13</td>
<td>Mudunuri, B - <a href="mailto:bmudunuri@lbcc.edu">bmudunuri@lbcc.edu</a></td>
<td>Course Meeting: Th 1:00 PM-3:30 PM LAC-D115</td>
<td>This is a hybrid course (on-campus &amp; Internet). You are required to attend class weekly on campus; see above for day, time and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>MATH 805 - Modern Arithmetic</td>
<td>class #30942</td>
<td>02/05/13-06/05/13</td>
<td>Shihabi, A - <a href="mailto:aelshihabi@lbcc.edu">aelshihabi@lbcc.edu</a></td>
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<td>This is a hybrid course (on-campus &amp; Internet). You are required to attend class on campus for orientation and exams; see <a href="http://www.lbcc.edu/math/ashihabi.cfm">http://www.lbcc.edu/math/ashihabi.cfm</a> for more information. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>MATH 805 - Modern Arithmetic</td>
<td>class #32043</td>
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<td>This is a hybrid course (on-campus &amp; Internet). You are required to attend class on campus for orientation and exams; see <a href="http://www.lbcc.edu/math/ashihabi.cfm">http://www.lbcc.edu/math/ashihabi.cfm</a> for more information. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>MATH 815 - Preparation for Algebra</td>
<td>class #30947</td>
<td>02/05/13-06/05/13</td>
<td>Mirfattah, M - <a href="mailto:mmirfattah@lbcc.edu">mmirfattah@lbcc.edu</a></td>
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<td>This is a hybrid course (on-campus &amp; Internet). You are required to attend class on campus for orientation and exams; see <a href="http://www.lbcc.edu/math/mmirmiattah.cfm">http://www.lbcc.edu/math/mmirmiattah.cfm</a> for more information. You must have your own PC, Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>MATH 815 - Preparation for Algebra</td>
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<td>MUSIC 31 - Music Fundamentals</td>
<td>class #30218</td>
<td>02/05/13-06/05/13</td>
<td>Durkovic, T - <a href="mailto:tdurkovic@lbcc.edu">tdurkovic@lbcc.edu</a></td>
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<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>MUSIC 31 - Music Fundamentals</td>
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MUSIC 35 - Music of Multicultural America  
class #30219  
02/05/13-06/05/13  
Stone, L - lstone@lbcc.edu  
This is an online class. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm. After registering, you must send an email including your name, student ID, and class number to the instructor at lstone@lbcc.edu for confirmation of enrollment and login instructions. Course URL is http://www.myetudes.org/portal. The textbook for this course is Crossroads: The Multicultural Roots of America's Popular Music, Elizabeth Barkley. For more information, call (760) 505-1970 or email: lstone@lbcc.edu

MUSIC 40 - Appreciation of Music  
class #30222  
02/05/13-06/05/13  
Knapp, P - pknapp@lbcc.edu  
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

MUSIC 60AD - Beginning Pro Tools (Digital Audio Rerd)  
class #30228  
02/05/13-06/05/13  
Gutierrez, C - cgutierrez@lbcc.edu  
Course Meeting: M 4:35 PM-6:40 PM LAC-G120  
This is a hybrid course (on-campus & Internet). You are required to attend class weekly on campus; see above for day, time and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

MUSIC 60AD - Beginning Pro Tools (Digital Audio Rerd)  
class #31205  
02/05/13-06/05/13  
Gutierrez, C - cgutierrez@lbcc.edu  
Course Meeting: T 1:00 PM-3:05 PM LAC-G120  
This is a hybrid course (on-campus & Internet). You are required to attend class weekly on campus; see above for day, time and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

MUSIC 60AD - Advanced Pro Tools (Digital Audio Rerd)  
class #31386  
02/05/13-06/05/13  
Gutierrez, C - cgutierrez@lbcc.edu  
Course Meeting: T 3:15 PM-5:20 PM LAC-G120  
This is a hybrid course (on-campus & Internet). You are required to attend class weekly on campus; see above for day, time and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

MUSIC 60AD - Beginning Pro Tools (Digital Audio Rerd)  
class #33156  
04/08/13-06/05/13  
Gutierrez, C - cgutierrez@lbcc.edu  
Course Meeting: F 9:00 AM-1:15 PM LAC-G120  
This is a hybrid course (on-campus & Internet). You are required to attend class weekly on campus; see above for day, time and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

MUSIC 86AD - Record Production (Fundamentals)  
class #30276  
02/05/13-03/30/13  
Allen, N - nallen@lbcc.edu  
Course Meeting: Sat 2:00 PM-6:20 PM LAC-G118  
This is a hybrid course (on-campus & Internet). You are required to attend class weekly on campus; see above for day, time and location. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

PHIL 3 - Intro Issues Phil,Psych&Relign  
class #30157  
02/05/13-06/05/13  
Tharp Jr, L - drlouistharp@earthlink.net  
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

PHIL 6 - Introduction to Philosophy  
class #31503  
02/05/13-06/05/13  
Rasmussen, J - jrasmussen@lbcc.edu  
This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at http://www.lbcc.edu/ole.cfm

Distance Learning Resources & Tools -  http://de.lbcc.edu/dlresources/
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<td>#32288</td>
<td>02/05-13/06/05/13</td>
<td>Goss, E - <a href="mailto:egoss@lbcc.edu">egoss@lbcc.edu</a></td>
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<td>#30116</td>
<td>02/05-13/06/05/13</td>
<td>Monge, M - <a href="mailto:mmonge@lbcc.edu">mmonge@lbcc.edu</a></td>
<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>#31615</td>
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<td>#30129</td>
<td>02/05-13/06/05/13</td>
<td>Vukov, B - Email to be announced</td>
<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>#30132</td>
<td>02/05-13/06/05/13</td>
<td>Thomas-Spiegel, J - <a href="mailto:psych1jts@lbcc.edu">psych1jts@lbcc.edu</a></td>
<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>#31186</td>
<td>02/05-13/06/05/13</td>
<td>Vukov, B - <a href="mailto:bvukov@lbcc.edu">bvukov@lbcc.edu</a></td>
<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>#31830</td>
<td>02/05-13/06/05/13</td>
<td>Thomas-Spiegel, J - <a href="mailto:psych1jts@lbcc.edu">psych1jts@lbcc.edu</a></td>
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<td>#33103</td>
<td>02/05-13/06/05/13</td>
<td>Melucci, N - <a href="mailto:nmellucci@lbcc.edu">nmellucci@lbcc.edu</a></td>
<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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<td>#33167</td>
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<td>Pellegrini, L - <a href="mailto:lpellegrini@lbcc.edu">lpellegrini@lbcc.edu</a></td>
<td>This is an online course. You must have Internet access and a valid email address. Your email address must be included in your Campus Personal Information on the OLE Student Self Service at <a href="http://www.lbcc.edu/ole.cfm">http://www.lbcc.edu/ole.cfm</a></td>
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(continued on next page)
Radio And Television

S.I.D.E. Road
Success in Distance Education
Prepare for your Distance Learning experience on the Web at:
  www.lbcc.edu/DL/students/sideroad.cfm
## LATE STARTING CLASSES

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<td>MATH 130</td>
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<td>31576</td>
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<td>32326</td>
<td>F.N 233</td>
<td>ST-Health Care Dietetics</td>
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<td>32857</td>
<td>ADN 810</td>
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<td>33401</td>
<td>KING 85AD</td>
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<td>32387</td>
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<td>33156</td>
<td>MUSIC 60AD</td>
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## Classes starting April 29, 2013

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<tr>
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<td>FORK 801</td>
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## Classes starting May 6, 2013

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<td>ADN 235AL</td>
<td>Maternal/Newborn Nursing Lab</td>
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<td>32850</td>
<td>ADN 235B</td>
<td>Pediatric Nursing</td>
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<td>31248</td>
<td>VN 260</td>
<td>Nursing Care of Children</td>
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<td>32853</td>
<td>ADN 235BL</td>
<td>Pediatric Nursing Laboratory</td>
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</table>
What you need:
- Show up at the first class meeting at the Off-Campus location to guarantee enrollment.
- Off-Campus locations are listed on the right.

Registration Options:
1. Enroll at first class meeting
OR
2. Submit Enrollment application forms by 6:00 PM on January 17, 2013 to gain priority registration (see instructions on page 2-4)
OR
3. Register during Open Registration (see dates on page 7)
OR
4. Ask permission to register for the class after registration deadlines have passed by attending first class meeting. The instructor will give you the registration forms.

Important Note: The hours that a class is scheduled to meet may not overlap the meeting time of another class by even one minute, so be careful in your selection of classes. If a class selection is not available, have an alternative or two ready to speed the selection process along.
### Graduation Proficiency Requirements

- **Mathematics:** A qualifying score on the LBCC Assessment Test which places a student in MATH 37, 37H, 40, 45, STAT 1, 1H, or higher; or successful completion with a grade of "C" or higher in a college math course at the level of MATH 120 or 130A or higher.

- **Reading:** Satisfying this proficiency may be achieved by any one of the following:
  - A qualifying score achieved through multiple LBCC assessment measures OR
  - Completion of READ 82 or 83 ("C", "P" or better) at LBCC (courses taken at other colleges may be individually reviewed for equivalency by the Reading Department Chair) OR
  - A Bachelor’s Degree from an accredited college or university.

- **Writing:** Complete ENGL 1 or 1H with a grade of "C" or better.

### Information Competency Requirement

- Information Competency is the ability to find, evaluate, use and communicate information in all its various formats. It combines aspects of library literacy, research methods and technological proficiency.

Students must complete one course from INFORMATION and one course from TECHNOLOGY (courses MUST be completed with a grade of "C" or better):

- **Information:**
  - Complete one course from:
    - ENGL 1, 1H, 3, 3H
    - LIB 1, 3

- **Technology:**
  - Complete one course from:
    - COSA 1, 30, 35, 20AD, 25AD, 50
    - COSA 200
    - CPSC 1, 10

### Area Requirements

**Double-counting** of courses listed in more than one area of the general education pattern is **NOT** allowed. For example, HIST 25 is listed in both the American History and Social Sciences requirement areas, but it may be used to satisfy only one of these requirements. However, courses listed in a requirement area may be used to satisfy graduation proficiencies (see above section).

#### English Composition

<table>
<thead>
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<tbody>
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#### Communication and Analytical Thinking

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<td>BCOM 15</td>
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<td>COSP 8, 216</td>
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<td>CS 11, 21A</td>
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<td>ENGL 3, 3H</td>
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<td>LIB 3</td>
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<td>MATH 27, 28, 37, 37H, 40, 45, 47, 50, 60, 70, 80, 84, 120, 130, 130A, 130B</td>
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<td>PHL 11, 12</td>
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<td>READ 82, 83, 84</td>
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#### Natural Sciences

**Physical Sciences:**

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<td>PHYS 1</td>
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#### Social Sciences

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- Cross-listed courses. A cross-listed course is interdisciplinary and is the same course as its cross-listed counterparts. A cross-listed course **CANNOT** be used in more than one subject area.

**ECON 1 - GEGG 9:** The Global Economy
**ECON 11 - GEGG 11:** Comparative/World Cultures/Honors CWC
**HUMANT 1 - HUMANT 1:** Intro to Issues/Phil, Psych & Religion
**HUMANT 3:** GEGG 3 - American Heritage and Identity
**HIST 10-PHYR 10:** Human Sexuality

#### American History (Not Required for the A.S. Degree)

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#### Political Science (Not Required for the A.S. Degree)

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## SPRING 2013 SCHEDULE

### HUMANITIES AND ARTS

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### PHYSICAL FITNESS/WELLNESS

Courses fulfilling Physical Fitness/Wellness provide content focused primarily on any of the following: physical activity, fitness, healthy eating, weight management, and stress management.

#### One Unit Required—choose from:

- DANCE: 1AD, 1AR, 6AR, 8AD, 1AD, 12AD, 13AD, 14AD, 15AD, 17B, 18AD, 20AD, 21AR, 31AB, 32AR, 33AD, 41/1, 41/2, 41/3, 41AD, 60AD
- KIN 1AD
- KIN 9AD, 10AD, 11AD, 12AD, 13AD, 14AD, 19AD, 20AD, 21AD, 31AD, 32AD, 55AD, 65AD, 66AD, 69AD, 70AD, 73AD, 14AD, 75AD, 76AD, 83AD, 84AD, 85AD, 86AD, 87AD, 88AD, 90AD
- KIN 1AD, 3AD, 5AD, 7AD, 7M, 8AD, 9AD, 13AD, 13M, 15AD, 17AD, 19AD, 19M, 21AD, 23AD, 27AD, 27M, 29AD, 31AD, 35AD, 37AD, 37M, 39AD, 41AD, 41AD, 43M, 45AD, 47AD, 47M
- KNPP 2AD, 3AD, 4AD, 5AD, 6AD, 7AD, 10AD, 11AD, 22AD, 24AD, 42AD, 47AD, 48AD, 53AD, 54AD, 81AD, 83AD, 94AD
- TART 18, 2C

### HEALTH EDUCATION

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### OTHER GRADUATION REQUIREMENTS

#### G.P.A. REQUIREMENTS

For Graduation: A minimum major, LBCC, and cumulative G.P.A. of 2.0 ("C" average) based on all grades from all colleges from which courses are applied to LBCC degree. Some fields may have additional G.P.A. requirements; check the appropriate curriculum guide.

<table>
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<td>LBCC G.P.A. minimum 2.0 required</td>
<td></td>
<td>Cumulative G.P.A. minimum 2.0 required</td>
<td></td>
</tr>
</tbody>
</table>

### CONTINUOUS ENROLLMENT

Continuous Enrollment is enrollment in and receiving a grade (A, B, C, D, F, or P) in at least one class per Academic Year (August to June) at LBCC or any other accredited higher education institution after being initially enrolled at LBCC. Students enrolled in non-credit courses may qualify for continuous enrollment if the course instructor has noted satisfactory progress in the class rubric. For additional information, see Degrees and Programs section of the catalog.

### COURSE TOTALS:

<table>
<thead>
<tr>
<th>General Education Units Completed:</th>
<th>+</th>
<th>General Education Units Total must equal:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field of Concentration (Major) Units Completed:</td>
<td>+</td>
<td>25 units for the A.A.</td>
</tr>
<tr>
<td>General Elective Units Completed:</td>
<td>=</td>
<td>19 units for the A.S.</td>
</tr>
<tr>
<td>Overall Total Units: MUST EQUAL AT LEAST 60 units.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### DEGREE RESIDENCY

Meet one of the following requirements:

- A) Minimum of 20 units within the last 30 units applied to the degree must be completed at LBCC
- B) At least 50% of the units required for a degree must be completed at LBCC

### FIELD OF CONCENTRATION (MAJOR) RESIDENCY

For the field of concentration (LBCC Major), 50% of the requirements as defined by the appropriate curriculum guide must be completed at LBCC.

### APPLICATION FOR GRADUATION

To receive a degree you must complete and submit the Application for Graduation form to the Admissions and Records office during your final semester of course work. These forms are available in the Admissions and Records office or online at http://admissions.lbcc.edu/.

Refer to the Schedule of Classes (http://schedule.lbcc.edu) and click the "Important Dates" link to view the actual deadline for each semester.

2012-13 Plan A Checklist: Published May 2012, Long Beach City College Office of School and College Articulation. All information contained herein is subject to change without notice.
# Area A: Oral Communication

**Area A1: One Class Required (3 units minimum)—choose from:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMM 10</td>
<td>20, 30, 60</td>
<td>course from:</td>
</tr>
</tbody>
</table>

---

# Area B: Written Communication

**Area A2: One Class Required (3 units minimum)—choose from:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1</td>
<td>1H</td>
<td>course from:</td>
</tr>
</tbody>
</table>

---

# Area C: Critical Thinking

**Area A3: One Class Required (3 units minimum)—choose from:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 3, 4, 5</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>PHIL 11, 12</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>READ 84</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>COMM 60</td>
<td>course from:</td>
<td></td>
</tr>
</tbody>
</table>

---

# Area B: Scientific Inquiry

**Area B1: Physical Science**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTR 1, 1L*</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>CHEM 1A*, 1B*, 1C*, 2A*, 2B*, 3*</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>ENVIR 1</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>GEOL 1, 1H*, 2, 2F, 2L*, 3, 3H*, 4, 5, 7AD, 16</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>PHYS 2A*, 2B*, 3A*, 3B*, 3C*</td>
<td>course from:</td>
<td></td>
</tr>
</tbody>
</table>

**Area B2: Biological Science**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANAT 1F, 41*</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>BIOL 1A*, 1B*, 2A*, 2B*, 2C*, 11, 20*, 20H*, 22, 25, 30*, 41, 41H, 41L*, 60, 60L*, 61</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>PHYS 1</td>
<td>course from:</td>
<td></td>
</tr>
</tbody>
</table>

---

# Area B4: Mathematics/Quantitative Reasoning

**Area B4: One Class Required (3 units minimum)—choose from:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 27, 28, 37H, 40, 45, 47, 50, 60, 70, 80, 84</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>STAT 1H</td>
<td>course from:</td>
<td></td>
</tr>
</tbody>
</table>

---

# Area C: Arts & Humanities

**Area C1: Choose from:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 1</td>
<td>1H, 2H, 2H, 3H, 4, 4H, 5, 5H, 6, 7, 9, 10, 11, 11H, 31, 31, 38, 80</td>
<td>course from:</td>
</tr>
<tr>
<td>CART 41</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>DANCE 1, 19</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>FILM 1</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>ID 80, 90</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>MUS 6, 30A, 30B, 31, 32, 33B, 35, 40, 40H, 89</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>PHOTO 10</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>P.T.V 1</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>COMM 50</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>TART 1, 25, 30</td>
<td>course from:</td>
<td></td>
</tr>
</tbody>
</table>

**Area C2: Choose from:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHIN 1, 2, 3, 4</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>ENGL 2, 26, 32, 33, 33H, 35, 36, 37, 38, 39, 41, 42, 43A, 43B, 44, 44H, 45, 49H, 46, 47, 48, 48H, 49, 49H, 79</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>FREN 1, 2, 3, 4, 25A, 25B, 25C, 25D</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>GER 1, 2, 3, 4, 4D, 25A, 25B, 25C, 25D</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>HIST 1A, 1AH, 1B, 1BH, 2B, 2C, 2CH, 5A, 5B, 6, 6A, 8AH, 8B, 8BH, 9A, 9B, 9C, 10*, 10H*, 11*, 11H*, 18, 25, 27A, 27B</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>SOCSCI 1*, 1H*, 7*</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>HUMAN 1*, 1H*, 7*</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>ITAL 1, 2, 3, 4</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>JAPAN 1, 2, 3, 4</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>PHIL 3*, 6, 6H, 7, 7H, 8, 9, 14</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>SPAN 1, 2, 3, 4, 9, 10, 25A, 25B, 25C, 25D</td>
<td>course from:</td>
<td></td>
</tr>
<tr>
<td>VIET 1</td>
<td>course from:</td>
<td></td>
</tr>
</tbody>
</table>
**SPRING 2013**

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**SCIENCE**

**Area D: Social Sciences**

**NOTE:** Courses must be taken in at least two different disciplines (D1-D0).

<table>
<thead>
<tr>
<th>Units</th>
<th>Course</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ANTH 1</td>
<td>1H, 2H, 3, 10</td>
</tr>
<tr>
<td></td>
<td>ECON 1</td>
<td>1H, 2, 2H, 4</td>
</tr>
<tr>
<td></td>
<td>HIST 27A, 27B</td>
<td></td>
</tr>
<tr>
<td></td>
<td>SOCIO 13</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CDECE 61</td>
<td></td>
</tr>
<tr>
<td></td>
<td>HIST 25</td>
<td></td>
</tr>
<tr>
<td></td>
<td>GEOG 2, 40</td>
<td></td>
</tr>
<tr>
<td></td>
<td>HIST 1A, 1AH, 1B, 1BH, 2B, 2C, 2CH, 5A, 5B, 6A, 8AH, 9B, 9DH, 9BH, 9A, 9B, 9C, 18</td>
<td></td>
</tr>
</tbody>
</table>

**Area E: Lifelong Learning & Self-Development**

3 Units Minimum Required—choose from:

- Complete One class from:
  - CDECE 45, 47
  - COURS 2, 7
  - F N 20
  - HLLED 3, 4, 5, 10
  - PSYCH 4, 10

- OR Complete one of the following:
  - HLLED 2 or 1 unit KIN Activity
  - OR WINPP 41 & 1 unit KIN Activity

**CSU U.S. History, Constitution, and American Ideals Graduation Requirement**

Complete both the History and Political Science sections below:

**History—3 Units Minimum Required—choose from:**

- HIST 4 & 889

**Political Science—One Class Required (3 Units Minimum)—choose from:**

- POLSCI 1, 1H

---

**ADDITIONAL INFORMATION**

**Admissions**

Effective Fall 2005, the CSU requires completion of a minimum of 60 transferable units for junior standing for students not eligible for admission to CSU from high school. LBCC courses numbered 1-99 will transfer to all CSU campuses.

As part of the 60 units, 30 units of General Education must be completed, including the Golden Four (Areas A1, A2, A3, and A4). The Golden Four must be completed with a grade of "C" or better for admissions purposes.

A maximum of 70 transferable semester units earned at a California community college will be accepted by a CSU toward a Bachelor's Degree.

Generally, a 2.0 overall GPA in CSU transferable units (LBCC courses numbered 1-99) is the required minimum. Certain impacted/popular majors and universities may require a higher GPA. (See university admissions websites or www.csumentor.edu for more information.)

The online application for CSU is located at www.csumentor.edu.

**Priority Application Filing Periods:**

- Fall Quarter/ Semester: October 1 - November 30
- Winter Quarter/ Semester: June 1 - 30
- Spring Quarter/ Semester: August 1 - 31
- Summer Quarter: February 1 - 28

**Check with counselor for open filing periods**

**Legend**

÷ All courses grouped in parentheses "(+)" must be completed to satisfy the requirement.

■ Acceptable for use in this category only if not used in fulfillment of the United States History, Constitution, and American Ideals requirement.

◆ Denotes laboratory classes.

× Cross-listed courses: A cross-listed course is interdisciplinary and is the same course as its cross-listed counterpart. A cross-listed course cannot be used in more than one discipline NOT can it be used to satisfy more than one area on Plan B:

- ECON 1 = GEOG 5: The Global Economy
- HUMAN 2AH = SOCIO 1C: Comparative World Cultures/ Honors CWC
- HUMAN 3 = PHIL 3H: Intro to Issues/Phil, Psych & Religion
- HUMAN 7 = SOCIO 7: American Pluralism and Identity
- SOCIO 10 = EDU 10H: Human Sexuality

**Certification**

Certification is the process whereby Long Beach City College approves lower-division general education course work for CSU transfer. Only courses taken from approved lists are eligible for certification for CSU GE-Breadth. When a transcript is certified by LBCC, it is marked to indicate that the lower-division general education requirements for CSU have been met. Completion of the full 39 unit pattern is recommended. With permission of the CSU, students may transfer to a CSU and return to LBCC to complete classes for certification. Students must see a counselor to use non-LBCC courses on this plan.

**Certification requirements:**

- A minimum of 12 General Education Units must be completed in residence at LBCC in order to qualify for certification.

The following requirements, known as "The Golden Four," each must be completed:

- Area A1 Completed
- Area A2 Completed
- Area A3 Completed
- Area A4 Completed

**Notes:**

2012-13 CSU GE-Breadth (Plan B): Published May 2012.

Long Beach City College Office of School and College Articulation.

All information contained herein is subject to change without notice.
## Spring 2013 Schedule

**LONG BEACH CITY COLLEGE**

**2012-2013 General Education Requirements**

**INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC)**

All information contained herein is subject to change without notice.

Since individual plans and circumstances vary, students should consult with a counselor before beginning a program of study to ensure the appropriate General Education pattern is followed.

These requirements are designed for students planning to transfer to the University of California (UC) system or the California State University (CSU) system. Courses on this pattern are lower-division general education requirements unique to IGETC and established by the UC and CSU. Students MUST meet with an LBCC counselor to initiate and complete the IGETC Certification process.

Students who wish to complete an Associate Degree and do not plan to transfer should NOT follow this plan.

### A Grade of “C” or Better is Required in Each Course

<table>
<thead>
<tr>
<th>AREA REQUIREMENTS</th>
<th>Double-counting of courses listed in more than one area of this general education pattern is NOT allowed. For example, PHIL 3 is listed in areas 3B (Humanities) and 4G (Social Sciences), but it may be used to satisfy only one of these requirements.</th>
</tr>
</thead>
</table>

### AREA 1A: English Composition

<table>
<thead>
<tr>
<th>Area 1A – One Class Required (3 units minimum) – choose from:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1, 1H</td>
</tr>
</tbody>
</table>

### AREA 1B: Critical Thinking and Composition

<table>
<thead>
<tr>
<th>Area 1B – One Class Required (3 units minimum) – choose from:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 3, 3H, 4</td>
</tr>
</tbody>
</table>

### AREA 1C: Oral Communication (Required by CSU Only)

<table>
<thead>
<tr>
<th>Area 1C – One Class Required (3 units minimum) – choose from:</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMM 10, 30, 60</td>
</tr>
</tbody>
</table>

### AREA 2: Mathematical Concepts and Quantitative Reasoning

<table>
<thead>
<tr>
<th>Area 2 – One Class Required (3 units minimum) – choose from:</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 3T, 37H, 45T, 47T, 50, 60, 70, 80, 84</td>
</tr>
</tbody>
</table>

### AREA 3: Arts and Humanities

<table>
<thead>
<tr>
<th>Area 3 – Three Classes Required (9 units minimum)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NOTE: Students must complete one class from both the Arts and Humanities lists and a second course from either list (for a total of 3 classes).</td>
</tr>
</tbody>
</table>

#### Area 3A – Arts – One Class Minimum required - choose from:

<table>
<thead>
<tr>
<th>ART 1, 1H, 2, 2H, 3, 3H, 4, 4H, 5, 5H, 10, 11, 11H</th>
</tr>
</thead>
<tbody>
<tr>
<td>CART 41</td>
</tr>
<tr>
<td>DANCE 1, 19</td>
</tr>
<tr>
<td>FILM 1</td>
</tr>
<tr>
<td>MUSIC 30A, 30B, 32, 33B, 35, 40, 40H, 69</td>
</tr>
<tr>
<td>PHOTO 10</td>
</tr>
<tr>
<td>TART 25, 30</td>
</tr>
</tbody>
</table>

#### Area 3B – One Class Minimum required - choose from:

<table>
<thead>
<tr>
<th>CHIN 3, 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 32, 33, 33H, 35, 36, 37, 3B, 39, 41, 42, 43A</td>
</tr>
<tr>
<td>43B, 44, 44H, 45, 45H, 46, 47, 48, 48H, 49T, 99T</td>
</tr>
<tr>
<td>HIST 1A, 1AH, 1B, 1BH, 2B, 2C, 2CH, 5A, 5B, 5H</td>
</tr>
<tr>
<td>8A, 8AH, 88H, 88H, 9A, 98H, 9C, 10H, 10H*, 11*</td>
</tr>
<tr>
<td>1H, 25, 27A, 7B</td>
</tr>
<tr>
<td>HUMAN 1H, 1H*, 7H</td>
</tr>
<tr>
<td>ITAL 3, 4</td>
</tr>
<tr>
<td>JAPAN 3, 4</td>
</tr>
<tr>
<td>PHIL 3*, 6, 6H, 7H, 7H, 8, 9, 14</td>
</tr>
<tr>
<td>SOCSCI 1H, 1H*, 7H</td>
</tr>
</tbody>
</table>

### AREA 4: Social and Behavioral Sciences

<table>
<thead>
<tr>
<th>Area 4 – Three Classes Required (9 units minimum) – choose from:</th>
</tr>
</thead>
<tbody>
<tr>
<td>NOTE: Courses must be taken in at least two different disciplines (4A-4J).</td>
</tr>
</tbody>
</table>

#### Area 4A – One Class Minimum required - choose from:

<table>
<thead>
<tr>
<th>ANTHR 1, 1H, 2, 2H, 3, 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 1, 1H, 2, 2H, 4</td>
</tr>
<tr>
<td>ECON 4, 4G</td>
</tr>
<tr>
<td>ECON 5, 5G</td>
</tr>
<tr>
<td>HUMAN 1H, 1H*, 7H</td>
</tr>
<tr>
<td>PSYCH 1H, 1H, 11H, 14</td>
</tr>
<tr>
<td>SOCSCI 1H, 1H*, 7H</td>
</tr>
<tr>
<td>COMM 25</td>
</tr>
</tbody>
</table>

#### Area 4B – One Class Minimum required - choose from:

<table>
<thead>
<tr>
<th>POLSC 1, 1H, 2, 3, 4, 9, 10, 11</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYCH 1H, 1H, 11H, 14</td>
</tr>
<tr>
<td>SOCIO 1H, 1H, 2H, 11, 13, 40</td>
</tr>
</tbody>
</table>

#### Area 4C – One Class Minimum required - choose from:

<table>
<thead>
<tr>
<th>units</th>
<th>course</th>
<th>grade</th>
</tr>
</thead>
</table>

#### Area 4D – One Class Minimum required - choose from:

<table>
<thead>
<tr>
<th>units</th>
<th>course</th>
<th>grade</th>
</tr>
</thead>
</table>

#### Area 4E – One Class Minimum required - choose from:

<table>
<thead>
<tr>
<th>units</th>
<th>course</th>
<th>grade</th>
</tr>
</thead>
</table>

#### Area 4F – One Class Minimum required - choose from:

<table>
<thead>
<tr>
<th>units</th>
<th>course</th>
<th>grade</th>
</tr>
</thead>
</table>

#### Area 4G – One Class Minimum required - choose from:

<table>
<thead>
<tr>
<th>units</th>
<th>course</th>
<th>grade</th>
</tr>
</thead>
</table>

#### Area 4H – One Class Minimum required - choose from:

<table>
<thead>
<tr>
<th>units</th>
<th>course</th>
<th>grade</th>
</tr>
</thead>
</table>

#### Area 4I – One Class Minimum required - choose from:

<table>
<thead>
<tr>
<th>units</th>
<th>course</th>
<th>grade</th>
</tr>
</thead>
</table>

#### Area 4J – One Class Minimum required - choose from:

<table>
<thead>
<tr>
<th>units</th>
<th>course</th>
<th>grade</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>units</th>
<th>course</th>
<th>grade</th>
</tr>
</thead>
</table>
## AREA 5: PHYSICAL AND BIOLOGICAL SCIENCES

**NOTE:** One class in this area must include a laboratory. Denotes Laboratory Classes.

### Physical Sciences: One Class Required (3 units minimum)
- ASTR 1, 1L
- CHEM 1A, 1B, 2A, 2B
- GEOG 1, 2
- PHYS 1A, 1B, 2A, 2B

### Biological Sciences: One Class Required (3 units minimum)
- ANAT 1**, 41**
- BIO 1A, 1B, 2A, 2B, 3A, 3B, 3AB
- BIO 41, 41H, 41L, 60, 60L, 61
- PHYS 1**

## AREA 6: LANGUAGE OTHER THAN ENGLISH PROFICIENCY (Required by UC Only)

Completion of two years of foreign language in high school with a grade of "C" or better.

**OR**

Performance on foreign language proficiency tests administered at a campus of the UC.

**OR**

Earn a score of 550 on an appropriate College Board Achievement Test.

## AREA 7: CSU U.S. HISTORY, CONSTITUTION and AMERICAN IDEALS GRADUATION REQUIREMENTS (Required by CSU Only)

### History—3 Units Minimum Required—choose from:
- HIST (8A & 8B)**, (8AH & 8BH)**, 10, 10H, 11, 11H

### Political Science—One Class (3 units minimum)
- POLSC 1, 1H

## ADDITIONAL INFORMATION

### UC ADMISSIONS

Minimum admission requirements include:
- at least 60 transferable units.
- at least a 2.4 G.P.A. in transferable units.

UC transferable units are noted in the LBCC Catalog and Schedule of Classes. This information is also available on ASSIST, at www.assist.org. To locate the transferable course list on www.assist.org, choose Long Beach City College in the drop down list. After the new page loads, click the "UC Transferable Courses" link.

Some majors require a higher G.P.A. for admission. See application and major requirements for more information.

Only 14 UC transferable units may be completed on a P/NP basis.

A maximum of 70 transferable semester units earned at California Community Colleges will be accepted by the UC system toward a degree.

### UC Priority Application Filing Periods:
- Fall Quarter/Semester: November 1 - 30
- Winter Quarter: January 1 - 31
- Spring Quarter: October 1 - 31 (except Berkeley)
- Summer Quarter-UC Merced: July 1 - 31

**Check with counselor for open filing periods**

### CSU ADMISSIONS

Minimum admission requirements include:
- at least 60 transferable units.
- at least a 2.0 G.P.A. in transferable units.

CSU transferable units are LBCC courses numbered 1-99.

Certain impacted/popular majors and universities may require a higher G.P.A. (See university admissions websites or www.csumentor.edu for more information.)

A maximum of 70 transferable semester units earned at California Community Colleges will be accepted by a CSU toward a Bachelor's degree.

### CSU Priority Application Filing Periods:
- Fall Quarter/Semester: October 1 - November 30
- Winter Quarter/Semester: January 1 - March 30
- Spring Quarter/Semester: August 1 - March 30
- Summer Quarter: February 1 - 28

**Check with counselor for open filing periods**

### IGETC CERTIFICATION

Certification is the process whereby Long Beach City College approves lower-division general education course work for CSU or UC transfer. Only courses taken from approved lists are eligible for certification for IGETC.

To use the IGETC, all courses must be completed at an accredited community college or university prior to transfer. This means that courses may be transferred from one community college or university to another and may be used for certification. Students who begin their college work at any UC may not use the IGETC for transfer back to the same UC.

A grade of "C" or better is required in each class.

#### LEGEND
- All courses grouped in parentheses "(*)" must be completed to satisfy the requirement.
- Acceptable for use in this category only if not used in fulfillment of the United States History, Constitution, and American Ideals requirement.
- Denotes laboratory classes.
- Indicates course limitations may exist. For an explanation of limitation, please refer to the UC Transfer Course Agreement, which is available on the ASSIST web site at www.assist.org.
- Cross-listed courses: A cross-listed course is interdisciplinary and is the same course as its cross-listed counterpart. A cross-listed course CANNOT be used in more than one discipline.
- ECON 5 = GEOG 5: The Global Economy
- HUMAN 1** = POLSC 1**: Comparative World Cultures/Honor CWIC
- HUMAN 2** = POLSC 2**: American Fluctuation and Identity
- HUMAN 10 = PSYCH 10: Human Sexuality

#### NOTES:
- 2012-13IGETC (Plan C): Published May 2012.
- Long Beach City College Office of School and College Articulation.
- All information contained herein is subject to change without notice.
Long Beach City College has a long history of providing excellent educational opportunities for international students.

Special admissions requirements include:

ENGLISH PROFICIENCY: You must provide proof of English proficiency. Here is a sample of accepted test scores: TOEFL - 61(iBT); IELTS: level 5; iTEP: level 4.5 (Please check website for a complete list of accepted tests and scores.) Note: English proficiency is NOT required for students applying to the American Language and Culture Institute (ALCI- Intensive English Program).

FINANCIAL REQUIREMENT: A financial statement along with your Enrollment Application showing sufficient funds in U.S. dollars to pay academic and living expenses for the duration of your studies.

ACADEMIC PREPARATION: You must show that you have completed at least 12 years of elementary and secondary schooling, or you must be at least 18 years old.

HEALTH INSURANCE: Before you enroll in classes, you must show proof of college-sponsored medical insurance.

COSTS: The tuition is $255 per unit for 2012-2013. International students must be enrolled in 12 units every Fall/Spring semester.

ATTENTION AB540 STUDENTS
Special applications for AB540 STUDENTS are available on the Financial Aid Website and in the Financial Aid offices on campus.

Long Beach City College
International Student Program
4901 East Carson Street B-9,
Long Beach, California 90808, U.S.A

Senior Studies Program
This Spring the Senior Center suggests an especially stimulating series of offerings designed for the active adult:

Senior Day Tours
Exploring the Brain Programs
Classes in World Affairs and Music

For more detailed information, call the Senior Center at (562) 938-3048.

GET CONNECTED!
The Office of Student Life connects students to programs, resources, and leadership opportunities. Build your resume by serving on a committee, apply for scholarships, volunteer, learn about what’s happening on campus, join student government or a club/organization. Get connected through the following programs:

- Leadership Programs
- Viking Volunteer Resource Center
- Associated Student Body Government
- Clubs & organizations
- Intramurals & Recreation
- Wellness
- Scholarships
- Women’s & Men’s Center

Visit us at the Office of Student Life
LAG • (562) 938-4154
PCC • (562) 938-3985

For more information, visit our website:
http://www.lbcc.edu/international
or call (562) 938-4745
E-mail: international@lbcc.edu

Success Begins Today.
Get Connected with Your LBCC College Services Card

When you purchase your LBCC College Services Card you become a member of the Associated Student Body. A current College Services Card sticker on your student identification is your key to services at LBCC:

- Check out books at the library
- Use of Student Success Centers and computer labs
- Vote in Associated Student Body campus elections
- Student accident insurance
- Discounted bus passes
- Membership to LBS Financial Credit Union
- FREE Admission to LBCC Athletic Events
- Join LBCC student club and organizations
- Annual events including: Grand Prix, Homecoming, and Spring Sing
- Campus concerts and cultural events
- Discounted and free tickets for campus events
- Use of Game Room
- FREE Shuttle between LAC and PCC
- Discount tickets to theme parks and movies

Your College Services Card supports the following programs to serve Long Beach City College:

- Student government
- Intramural Sports
- KLBC/KCTV Radio
- Athletics
- Theater Arts
- Dance
- Art Gallery
- Music Department including: bands, choir, instrumental jazz, Viking Show Band and vocal jazz
- Viking Newspaper
- City Magazine

Look for your current semester College Services Card sticker in your registration.

For more information, please contact Associated Student Body at the Office of Student Life (LAC) E102 (562) 938-4552 or (PCC) GG200 (562) 938-3985.
The Long Beach Community College District is committed to providing an appropriate environment free from illicit drugs and alcohol. As a preventative measure, information regarding the health risks associated with the use of illicit drugs and abuse of alcohol will be provided for students. This information may be obtained from the College Health Services Offices (562) 938-4210 or 938-3992. In addition, information may be obtained regarding counseling, treatment, rehabilitation, and re-entry programs. Long Beach City College offers forums and other educational programs regarding the harmful effects of drugs and alcohol. Information regarding programming may be obtained from the Office of Student Affairs (562) 938-4154. All inquiries will be held in the strictest of confidence. In compliance with federal legislation, it is the policy of the Long Beach Community College District to maintain a drug-free environment and support a drug prevention program for students. The unlawful manufacture, distribution, possession, use or sale of illicit drugs or alcohol is prohibited for all students in all buildings, property, facilities, service areas, and satellite centers of the district or as part of any district activities. Any student violating this policy will be subject to appropriate disciplinary action.
MATH

Alternative Schedule Courses (ASC)
Try these to fit your busy schedule

Alternative or Accelerated Math Classes (AMC) are designed for the student who is good in math and wants the flexibility of a faster pace or the convenience of online instruction. They are not recommended for students who struggle with math. Accelerated classes, indicated by a ⌈ allow the student to move through two levels of math in one semester. Hybrid classes ⌘ meet once a week on campus in addition to online assignments and lessons.

Hybrid classes
Orientation & exams on campus only
MATH 45 #31681
MATH 110 #30881, 30882
MATH 130 #30910, 30911, 31416
MATH 805 #30942, 32043,
MATH 815 #30947

Once a week class meeting on campus
MATH 110 #31415, 31547, 31707, 32047, 32049
MATH 130 #31548, 30924

Accelerated Math Completion AMC Classes
MATH 815 #30948
MATH 110 #31414, 30890, 30903, 30900
MATH 130 #31460, 30916, 32452

Saturday classes
STAT 1 #30963
MATH 110 #31683, 31837
MATH 130 #31684, 31459

For more information, contact:
Professor R. Weber at (562) 938-4625
or Email: rweber@lbcc.edu

ACADEMIC COMPUTING CENTERS
Available to register for classes using the Online Registration System. You can drop classes, pay delinquent fees or check your schedule.
Academic Computing Center Locations:
LAC - Room L251
PCC - Room LL216

2012-2013 Long Beach City College Catalog
For a complete description of all courses, programs, policies and requirements, purchase the 2012-2013 Long Beach City College CATALOG at the Viking Campus Stores or see the online version at www.LBCC.edu.
**Library Department**

Visit our website: http://lib.lbcc.edu

Liberal Arts Campus: Building L (562) 938-4231
Pacific Coast Campus: Building LL (562) 938-3028

**Your Partner in Information Competency**

The Library instruction program offers a variety of credit courses designed to equip students with vital information technology skills to become an information literate individual in a fast-changing information technology world.

**Credit Courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIB 1</td>
<td>Introduction to Libraries &amp; Information Resources</td>
<td>1 unit</td>
</tr>
<tr>
<td>LIB 2</td>
<td>Web Databases</td>
<td>1 unit</td>
</tr>
<tr>
<td>LIB 3</td>
<td>Information Competency</td>
<td>3 units</td>
</tr>
<tr>
<td>LIB 210</td>
<td>Information literacy in Health</td>
<td>1 unit</td>
</tr>
<tr>
<td>LIB 211</td>
<td>Information literacy in Business</td>
<td>1 unit</td>
</tr>
<tr>
<td>LIB 212</td>
<td>Information literacy in Law</td>
<td>1 unit</td>
</tr>
<tr>
<td>LIB 213</td>
<td>Information literacy in Government</td>
<td>1 unit</td>
</tr>
</tbody>
</table>

**Library Technician Certificate Program**

The Library Technician Certificate Program is designed to equip students with skills required of qualified library technicians.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIB 3</td>
<td>Information Competency (F, SP)</td>
<td>3 units</td>
</tr>
<tr>
<td>LIB 201</td>
<td>Introduction to Cataloging (F, SP)</td>
<td>3 units</td>
</tr>
<tr>
<td>LIB 202</td>
<td>Introduction to Access Services (F, SP)</td>
<td>3 units</td>
</tr>
<tr>
<td>LIB 203</td>
<td>Introduction to Acquisitions (F, SP)</td>
<td>3 units</td>
</tr>
<tr>
<td>LIB 204</td>
<td>Introduction to Reference Services (F, SP)</td>
<td>3 units</td>
</tr>
</tbody>
</table>

One of the two courses listed below:

- CAOTC 34  Intro to Computers & Applications (F, SP)  3 units
- CAOTC 35  Microsoft Office – Specialist (F, SP)      3 units

**Research Center**

Computers are available for academic research. Printing is available with purchase of a printing card (10 cents per page).

**GE COURSES IN DISTANCE LEARNING**

Are you missing just a few General Ed classes to complete your degree or transfer to a university?

**In Spring 2013, LBCC offers the General Education classes listed below in a distance learning modality (online or hybrid). You can take these classes online – they are equivalent and comparable to their on-campus class version, as well as accessible for students with disabilities.**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTHR 2</td>
<td>FILM 1</td>
</tr>
<tr>
<td>BCOM 15</td>
<td>GEOG 2, 5, 40, 48</td>
</tr>
<tr>
<td>BIO 22</td>
<td>HIST 10, 11</td>
</tr>
<tr>
<td>CDECE 45, 47</td>
<td>HLED 3, 4</td>
</tr>
<tr>
<td>COSA 1, 20AD, 30, 35, 50</td>
<td>LIB 1, 3</td>
</tr>
<tr>
<td>COSK 200</td>
<td>MATH 45, 130,</td>
</tr>
<tr>
<td>CS 11</td>
<td>MUSIC 31, 35, 40, 89</td>
</tr>
<tr>
<td>CPAS 1, 10</td>
<td>PHIL 3, 6, 12</td>
</tr>
<tr>
<td>DANCE 1, 19</td>
<td>POLSC 1</td>
</tr>
<tr>
<td>ECON 2, 4, 5</td>
<td>PSYCH 1, 10</td>
</tr>
<tr>
<td>ENGL 1, 3</td>
<td>R/TV 1</td>
</tr>
<tr>
<td>F_N 20</td>
<td>SOCIO 1, 11</td>
</tr>
</tbody>
</table>

Contact a counselor or access Online Counseling at: http://onlinecounseling.lbcc.edu

For additional Distance Learning course offerings, see the LBCC Distance Learning e-Schedule at: http://www.lbcc.edu/DL/eschedule/dlschedule.cfm

For more information, contact the Distance Learning office at: dl@lbcc.edu or at (562)938-4025.

Visit the Distance Learning program Web-site at: http://www.lbcc.edu/DL
The Student Success Centers
Get support in your coursework at both campuses.
Visit the Success Center site at: www.lbcc.edu/successcenters/

We provide the following services at the Success Centers

Supplemental Learning Assistance

Directed Learning Activities (DLA)
Work individually on a learning activity to enhance skills for your class.
Get feedback from Success Center experts.

Workshops
Participate in specialized workshops taught by a faculty member.

Directed Study Groups
Participate in a small group activity with a Success Center expert
to enhance skills for your class.

Other Services

Tutoring
Drop in or make an appointment for one-on-one or small group assistance.

Success Center Resources
Visit a Success Center today and use our other services and resources including:
• Textbook Check-out
• Instructional Software
• Study Areas
• Basic Skills Development
• Workshops

Have You Visited a Student Success Center Today?

Liberal Arts Campus

Multidisciplinary Success Center
2nd floor Building L - Rm. L212  (562) 938-4699
Monday thru Thursday:  8 AM - 8 PM
Friday:  8 AM - 2 PM
Saturday:  10 AM - 2 PM

Math Success Center
1st floor Building D - Rm. D103  (562) 938-4228
Monday thru Thursday:  7:30 AM - 8:30 PM
Friday:  9 AM - 3 PM
Saturday:  10 AM - 3 PM

Writing and Reading Success Center
Downstairs Building E  (562) 938-4520
Monday thru Thursday:  8 AM - 8 PM
Friday:  8 AM - 2 PM
Saturday:  10 AM - 2 PM

Pacific Coast Campus

Multidisciplinary Success Center
2nd floor Building EE - Rm. EE206  (562) 938-3991
Monday thru Thursday:  8 AM - 8 PM
Friday:  8 AM - 2 PM
Saturday:  10 AM - 2 PM

Career Technical Education Center (CTE)
Building II - Rm. II-133  (562) 938-3125
Monday and Tuesday:  9 AM - 3 PM
Wednesday and Thursday:  9 AM - 5 PM
Friday:  9 AM - 1PM
Saturday: Closed

Call or Come in Today!
If you plan to transfer to any competitive university, your first step should be to apply to the LBCC Honors Program.

For over a century, high-achieving LBCC students have flocked to the college’s Honors Program for the intellectual challenge it offers. Students who complete the program earn priority consideration for admission to select public and private universities. Generous financial aid packages are available to those students who qualify based on outstanding scholastic performance and financial need. Participating private schools have set up scholarships available only to Honors transfer students who meet the selection criteria.

Every year, Honors graduates go on to such schools as UCLA, UC Berkeley, USC, UCI, and CSU Long Beach. Honors Program membership leads to transfer success! For detailed information about the LBCC Honors Program, please call the Honors Program Office at (562) 938-4354, visit us on the web at http://www.lbcc.edu/honors/ or stop by our office on the first floor of the LAC Library/Learning Resource Center LAC, L-164.
ATTENDANCE
An instructor may lower the grade or drop a student from class for too many absences. A student missing more than two weeks in a row, or more than 20 percent of a course, shall be dropped by the instructor. If there are special circumstances, such as a long illness or a death in the immediate family, the student should discuss this with the instructor.

REFUNDS
Enrollment fees will be automatically refunded to students who OFFICIALLY withdraw during the refund/transfer period. After the deadline there will be no refunds. A student must OFFICIALLY withdraw during the refund/transfer period to clear any balance due. A balance due is not cleared by never attending a class for which a student has registered.

District refunds (enrollment fees, materials fees, non-resident tuition, health fees, and unused overpayment credits) will be PAID BY CHECK and mailed to the student’s last-known address. Students who have moved should update their address on their online Student Center page.

Board of Governors Fee Waiver (BOGW) refunds Eligible students who pay their enrollment fees, and then become a BOGW student, will receive a refund according to the following schedule.

February 28, 2013 for all unused registration overpayments and classes dropped within the refund/transfer period, and cancelled classes processed through February 17, 2013.

April 19, 2013 for all cancelled classes and flexible-starting classes dropped within the refund/transfer period and cancelled classes processed through April 7, 2013.

May 30, 2013 for all cancelled classes and flexible-starting classes dropped within the refund/transfer period and cancelled classes processed through May 19, 2013.

ALL REFUNDS ARE MADE BY CHECK, REGARDLESS OF THE FORM OF PAYMENT USED.

College Services Card Fee refunds Fees will be refunded by the Cashier’s Office within the refund/transfer period as defined on your online student center page. To be eligible for a refund, the College Services Card sticker must be surrendered to the Cashier’s Office with proof of complete withdrawal from Long Beach City College. No refund will be granted without appropriate documentation.

Parking Permit refunds Parking Permit refund transactions are processed by the Cashier’s Office. To be eligible for a refund, the Parking Permit must be surrendered to the Cashier’s Office within the refund/transfer period as defined on your online student center page. All refunds will be processed by check as outlined above.

Delinquent Miscellaneous Fees A refund will be reduced by any miscellaneous fees such as lab fines, unpaid fee increase mounts and returned checks. If the amount of unpaid fines and fees exceeds the amount of a refund, the refund will not be processed until the amount due is cleared.

DROPPING/WITHDRAWAL FROM CLASS(ES)
1. It is the student’s responsibility to drop by the official deadline. (See your online schedule) The period depends on the length of the class, regardless of when you enroll. If you wish to drop a class and not have a “W” on your record, you must officially drop within the period specified.

For classes less than five (5) weeks in length: You have only the first class meeting to withdraw and not receive a grade of “W.” That means you have to officially drop the class during regular business hours, in the Admissions and Records Office, by the end of the first class meeting day.

POLICY ON OPEN ENROLLMENT
It is the policy of the Long Beach Community College District that every course, course section or class where the full time equivalent student (FTES) units are to be reported for State apportionment purposes, shall be fully open to enrollment and participation by any person who has been admitted to the college and who meets course prerequisite.

OFFICIAL WITHDRAWAL POLICY
Students who officially withdraw by completing and signing a withdrawal form in the Admissions and Records Office with a date of last attendance within the required drop deadline are considered as having never attended. Note: Students who withdraw or are dropped from classes as an excessive number of times are subject to probation and dismissal.

POLICY REGARDING SCHEDULE CHANGES
The Long Beach Community College District has made every reasonable effort to determine that everything stated in this class schedule is accurate. Courses, programs, and other matters are subject to change without notice by the District. The District further reserves the right to add, amend or repeal any of its rules, regulations, policies and procedures.

PRINTING FEE
A printing fee of 10¢ per page will be charged for each page duplicated in the open access labs and library on campus. Students are welcome to save the information to a disk to print at home or at another off-campus location.

STUDENT-RIGHT-TO-KNOW & CAMPUS SECURITY ACT OF 1990
In compliance with the Student-Right-to-Know and Campus Security Act of 1990, it is the practice of the Long Beach Community College District to make available its completion and transfer rates to all current and prospective students.

In accordance with this legislation, beginning in Fall 2003, all certificate, degree and transfer-seeking first-time, full-time students were tracked over a three-year period. These rates do not represent the success rates of the entire student population at Long Beach City College, nor do they account for student outcomes occurring after this three-year tracking period. The Fall 2003 group represents only .8% of the students enrolled at the college that term.

Based upon the group defined above, 33% attained a certificate, degree or became “transfer-prepared” during the three-year period (Fall 2003 to SUMMER 2006). Students who are “transfer prepared” have completed 56 transferable units with a GPA of 2.0 or better. Based upon the group defined above, 9% transferred to another California postsecondary institution (CSU, UC or another California Community College) prior to attaining a degree, certificate, or becoming “transfer prepared” during a five-semester period (SUMMER 2004 to SUMMER 2006). Of the students who entered the college in Fall 2003, many were still enrolled at Long Beach City College the academic
year following the three-year tracking period. Based on another study, the average time to degree for Long Beach City College students is 4 1/2 years (9 semesters). More information about Student-Right-to-Know rates and how they should be interpreted can be found at the California Community Colleges “Student-Right-to-Know Information Clearinghouse Website” located at: http://www.cccco.edu/divisions/tris/mis/srtk.htm

CIVIL RIGHTS COMPLIANCE STATEMENT

The Long Beach Community College District does not discriminate in its admissions, educational programs, activities or employment policies on the basis of race, religious creed, color, national origin, ancestry, gender, sexual orientation, age (over 40), marital status, medical condition, mental or physical disability, or HIV and AIDS, or any other protected classes, status as a Vietnam-era veteran, or obligations to the National Guard or Reserve forces of the United States.

The district is subject to Title VI and VII of the Civil Rights Act of 1964; Title IX of the Educational Amendments Act of 1972; the Rehabilitation Act of 1973, Sections 503 and 504; the Age Discrimination Act of 1975, and the Americans with Disabilities Act of 1990.

The lack of English language skills will not be a barrier to admission and participation in the district’s programs. Anyone with a question or a discrimination complaint should contact Human Resources at (562) 938-4512 and (562) 938-4833 TTY.

TITLE IX. PROHIBITING SEX DISCRIMINATION IN EDUCATION

The Long Beach Community College District is committed to supporting all regulations under Title IX. “No person in the U.S. shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any operation of an educational institution that receives federal funds.”

Anyone with a question or a discrimination complaint should contact Human Resources at (562) 938-4512 and (562) 938-4833 TTY.

AMERICANS WITH DISABILITIES ACT OF 1990

The Americans with Disabilities Act (ADA) of 1990 prohibits discrimination against people with disabilities in employment, public services including public and private transportation, public accommodations, and telecommunications services.

Support services for students with a disability are provided through the Disabled Student Services Program. Anyone needing information about our services for students with a disability should contact this office at (562) 938-4558 or (562) 938-3921.

Anyone with a question or a discrimination complaint should contact Human Resources at (562) 938-4512 and (562) 938-4833 TTY.

SEXUAL HARASSMENT POLICY STATEMENT

The Long Beach Community College District provides an educational, employment, and business environment free of unwelcome sexual advances, requests for sexual favors, and other verbal, visual, or physical conduct or communications constituting sexual harassment, as defined and otherwise prohibited by state and federal statutes. Sexual harassment includes a prohibition against sexual harassment, gender harassment, and harassment based on pregnancy, childbirth, or related medical conditions. Sexual harassment is a violation of an individual’s civil rights and will not be tolerated. Individuals with questions and/or a sexual harassment complaint should contact Human Resources at (562) 938-4512 and (562) 938-4833 TTY.

SECTION 504, REHABILITATION ACT

In compliance with Section 504 of the Rehabilitation Act, the district has developed a Disabled Student Services Program located in room M105 at 4901 E. Carson St., Long Beach, CA 90808; Voice: (562) 938-4558 or TTY: (562) 938-4833 and room MD 102 at 1305 E. Pacific Coast Hwy., Long Beach, CA 90806; Voice: (562) 938-3921. Anyone needing information about the program for students with a disability should contact these offices. The Long Beach Community College District encourages the full participation of students with a disability in regular classes. The college offers support services to provide students with an equal educational experience. Disabled Student Services provides sign language interpreters, notetakers, readers, disability-related counseling, test-taking accommodations, adapted equipment, and a variety of other services.

Anyone with a question or a discrimination complaint should contact Human Resources at (562) 938-4512 or (562) 938-4833 TTY.

CAMPUS SECURITY & CRIME AWARENESS

It is the policy of the Long Beach Community College District to maintain a safe and secure environment for its students, staff, and visitors. Safety and security requires that everyone on campus be alert, aware, and responsible.

The Long Beach Police Department provides police services to the Long Beach Community College District through its City College Unit. The City College Unit is comprised of an assigned Lieutenant, four police officers, and 16 security officers that are assigned to both the Liberal Arts Campus and the Pacific Coast Campus.

Public information regarding sex offenders in California may be obtained by viewing the Megan’s Law Web site at the Los Angeles County Sheriff's Department and/or the Long Beach Police Department.

EMERGENCY SERVICES – 911 or 9911 from campus phones for Immediate Police Services or for an officer to respond.

Contact the Police Department with any emergencies such as crimes in progress, medical aid, or any incident requiring immediate police/security response.

General Police Services 562-938-4910
For questions or general information 562-938-4111

Contact the Police Department for security escorts, lost and found items, thefts, or other crimes not requiring an emergency response. The LAC office is located in building X on Lew Davis Street. Business hours are Monday through Friday, 8 am to 5 pm. After business hours, call the General Service numbers above or 911 (9911 from on-campus phones) for an emergency.

Escorts are available to students, staff, or faculty by request. This service is not a transportation service. Call the City College Unit at (562) 938-4910 to arrange an escort.

PARKING AND TRAFFIC REGULATIONS

These rules are enforced to ensure the rights of permit holders as well as to provide for the safety of people and property.

1. Parking permits are required at all times in LAC and PCC parking lots. Parking permits are purchased each semester during registration. After registration, permits may be purchased from the Cashier’s Office at either
Policies and Procedures

Service Parking
(generally campus and/or maintenance personnel) All service parking stalls and zones are enforced 24 hours daily, Monday through Sunday. District vehicles or vehicles displaying authorized vendor/contractor/service parking permits are exempt from posted loading time restrictions. (Enforced 24 hours a day.)

Fire Lanes / Fire Hydrants
All roads and driveways on the LBCC campus which are fire lanes must be kept unobstructed and available to emergency response vehicles at all times. Access to fire hydrants must also be maintained at all times. Any vehicle presenting a hazard by obstructing a fire lane or a fire hydrant may be cited and towed immediately. (Enforced 24 hours a day.)

RED Curbs
A vehicle may NOT park or stop at a RED curb. Most RED curbs indicate a fire or emergency vehicle access route. (Enforced 24 hours a day.)

Loading Zones
Identified with a YELLOW curb or YELLOW crosshatch and the words “LOADING ZONE” painted on the pavement. Parking is permitted for 30 minutes for the loading and unloading of material. Loading zones for passengers are identified by the WHITE curb. (Enforced 24 hours a day.)

Overnight Parking
Prohibited unless previously authorized by Parking Services. Only vehicles displaying an overnight permit may park overnight. Camping or residing in a motor vehicle on college property is prohibited. (Enforced 24 hours a day.) NOTE: Overnight parking may be arranged through the Office of Parking Services, based upon specific justification.

Motorcycle, Moped, Motorized Bicycle and Scooter Parking
All motorcycles, mopeds, motorized bicycles, and scooters must park in areas designated motorcycles, or in metered zones. These vehicles are not allowed in bicycle racks or on sidewalks.

Head-First Parking
All vehicles must be parked in parking spaces front-end first. Maneuvering into a parking stall so that the front-end of the vehicle is at the stall opening can disrupt the flow of traffic in parking aisles and can be a liability to the District. A citation is issued for failure to comply with this regulation. (Enforced 24 hours a day.)

Speed Limits on Campus
10 miles per hour in all parking areas and 25 miles per hour on all roads and drives unless otherwise posted. (Enforced 24 hours a day.)

Parking regulations are enforced 24 hours a day

Questions about these and other parking and traffic regulations should be directed to the Long Beach City College Parking Services at (562) 938-4713 or the Long Beach Police Department Unit at (562) 938-4807.

campus. For students who do not wish to purchase a semester parking permit, one-day parking permit machines are available at both campuses. LAC has Eighteen (18) parking permit machines, one (1) located in Lot J, E, F, H, M, O, and P, Veterans Stadium Ticket Booths and 10 in the Parking Structure. PCC has parking permit machines located on the south side of parking Lot 1, Lot 3 and Lot 5.

Parking Permits and Daily Permits do not authorize parking in staff or student stalls. (Enforced 24 hours a day.)

Students, staff or faculty with state-issued disabled placards are to park in any disabled parking stall, staff or student stall. (Enforced 24 hours a day.)

No adjustments will be made for parking citations at the Long Beach Police Department – City College Unit. Individuals wishing to contest a citation must call (562) 570-6822. Refer to your citation for more information on contesting.

Students, staff, or faculty with state-issued disabled placards are to park in the marked handicapped spaces. If a handicap space is not available, parking is allowed in any other student or staff space. Disabled permits are not valid in carpool or other reserved spaces.

Regulations pertaining to parking can vary from lot to lot. It is the responsibility of the driver to read the parking regulations that are posted at the entrance of each parking lot before parking.

Disabled Parking
A vehicle parked in a disabled stall must display a DMV-issued disabled parking placard. No LBCC parking permit is required. A disabled visitor may park in any disabled parking stall, staff or student stall. (Enforced 24 hours a day.)

No parking may occur in Fire Lanes or Fire Hydrants. Parking is allowed in any other student or staff space. Disabled permits may be cited and towed immediately.

No parking may occur in any designated loading zones or head-first parking areas at any time. Parking regulations are enforced 24 hours a day.

Regulations for parking in Head-First Parking Lots in the Parking Structure and Veterans Stadium Ticket Booths.

Parking regulations are enforced 24 hours a day.
CREATING A COLLEGIATE ENVIRONMENT

OUR VISION

Long Beach City College prepares students to be successful in the world of the 21st century. Sitting at a global crossroads, the college constantly crafts its educational programs to meet the needs of students living in:

- A world of increased complexity and speed
- A world both global and remarkably accessible
- A world technologically advanced but intensely interdependent

A culturally diverse college, Long Beach City College welcomes all people who desire to grow and serve. The college nurtures a vibrant environment that cultivates a passion for learning, which continues for life.

IN THE CLASSROOM

Creating a proper teaching environment is the cornerstone of getting a good education. Everyone at Long Beach City is responsible for helping to create this environment, including students. Simple rules of courtesy apply.

- **Respect for the Instructo**
  This means arriving on time, not leaving early, bringing appropriate materials, not speaking with other students while a lecture is in progress, not bringing food or drink to the classroom, not being loud, boisterous, or argumentative.

- **Respect for Other Students**
  This means not interfering with the rights of others to listen and participate, not being disrespectful, not using inappropriate language, or harassing others in any way.

- **Academic Honesty**
  Lack of honesty in the classroom is considered a very serious offense. Any form of cheating on tests, turning in work which is not one's own (plagiarism), talking during tests, furnishing false information to instructors, or knowingly misrepresenting oneself to the College is grounds for disciplinary action. The consequences of cheating are severe and may include the possibility of expulsion.

- **Instructor's Rights**
  An instructor has the right to remove a student from class at any time he/she considers a student's actions to be interfering with a proper collegiate environment. The instructor may also refer the incident to the Director of Student Discipline for disciplinary action as warranted.

- **Student's Rights**
  All students have a right to due process. If classroom conflicts occur, discuss them with your instructor during his/her office hour. Additional resources for help include the Department Head, Instructional Dean, and Director of Student Discipline.

ON THE CAMPUS

Like the classroom, creating a proper campus environment is also of great importance to assure academic and individual success. The Board of Trustees have established campus-wide standards of student conduct and simple campus rules which are enforced at all times. These are particularly important in large common areas such as the cafeteria, bookstore, vending, campus offices, College Center, Student Center, Activities Center, campus quads, athletic areas, and other highly frequented areas.

STANDARDS OF STUDENT CONDUCT

The following violations of College policy subject students to disciplinary action.

A. Wilful disobedience to directions of college officials (including faculty) acting in the performance of their duties.

B. Violation of college rules and regulations, including those governing student organizations, the use of college facilities, or the time, place, and manner of public expression or distribution of materials.

C. Dishonesty, such as cheating, or knowingly furnishing false information to the college.

D. Forgery, alteration, or misuses of college documents, records, or identification.

E. Unauthorized entry to or use of college facilities.

F. Obstruction or disruption of classes, administration, disciplinary procedures, or authorized college activities.

G. Theft of or damage to property belonging to the college, a member of the college community on campus or at a campus activity, or a visitor to the campus.

H. Disorderly, lewd, indecent, obscene attire or conduct, including profanity.

I. Conduct which disrupts orderly operation of the college, or which disrupts educational activities of individual members of the college community including, but not limited to, the harassment of another member of the college community based on race, religion, national origin, gender, sexual orientation, or any other legally protected status.

J. Use, possession, distribution, or being under the influence of alcoholic beverages, illicit drugs or other controlled substances while on campus, or in connection with college activities.

K. Assault or battery, abuse, or any threat of force or violence directed toward any member of the college community or campus visitor engaged in authorized activities.

L. Possession, while on the college campus or at a college sponsored function of any weapons (except by persons given permission by the Superintendent-President or members of law enforcement agencies, such as police officers acting in their capacities as officers).

M. Possession of any article, not usually designated as a weapon, when used to threaten bodily harm.

N. Misuse of any computer technology, including equipment, software, network or Internet access. This includes non-compliance with any policy, regulation, rule, or guideline developed by any segment of the college which relates to computer technology.

CAMPUS RULES

Violations are subject to student disciplinary action.

The following campus rules must be adhered to at all times:

1. Smoking is only allowed in designated smoking areas on each campus.
2. Eating and drinking is prohibited in all buildings except where food is sold, or is part of an approved and scheduled activity.
3. Gambling on the campus is prohibited. Gaming is restricted to the PCC Student Lounge and the LAC Nordic Lounge.
4. Animals, except for certified companion animals, are not allowed on campus.
5. The Long Beach City College Office of the Director of Student Life must approve any literature for distribution on any LBCC campus.
6. Children are not allowed on campus during school hours.
7. Unauthorized vehicles (vehicles without a parking permit) must use visitor parking or purchase a one-day parking permit.
8. Students are required to be fully attired (including appropriate undergarments), shirts or blouses, and foot gear.
9. Skate boarding, skating, and bike riding are prohibited on campus grounds.
10. The use of radios, electronic recording devices, tape or compact disc players without headphones is prohibited on campus except in connection with approved campus/classroom activities.
11. Electronic recording devices may not be used in classrooms without the permission of the instructor.

DISCIPLINARY ACTIONS

Violations of the above Standards of Student Conduct and/or Campus Rules subject students to the following disciplinary actions. These actions may be imposed singly or in combination.

1. Warning
2. Reprimand
3. Probation
4. Social Suspension
5. Disciplinary Suspension
6. Expulsion

Specific information regarding these actions can be obtained from the office of the Director of Student Discipline and/or designee.

DUE PROCESS

All students have a right to due process. Specific guidelines exist regarding these rights and can be obtained through the College Catalog or in the office of the Director of Student Discipline and/or designee.
### TELEPHONE NUMBERS

**Office Locations:**

| LAC - Liberal Arts Campus | PCC - Pacific Coast Campus |

#### ACADEMIC SUPPORT & DEVELOPMENT
- LAC: (562) 938-4474
- PCC: (562) 938-3991

#### ADMISSIONS & RECORDS
- LAC: (562) 938-4485
- PCC: (562) 938-4485

#### ASSESSMENT CENTERS - Appointments
- LAC: (562) 938-4049 or 4760
- PCC: (562) 938-3920

#### ATHLETICS DEPT. - MEN’S/WOMEN’S
- LAC: (562) 938-4237

#### BOOKSTORES (Campus Stores)
  - website - www.lbccbncollege.com
  - LAC: (562) 938-4223
  - PCC: (562) 938-3009

#### CASHIER’S OFFICE
- LAC: (562) 938-5049
- PCC: (562) 938-3116

#### CAREER & JOB SERVICES CENTERS
- LAC: (562) 938-4283
- PCC: (562) 938-3915/3900

#### CAREER & TECHNICAL EDUCATION CENTER (CTE)
- PCC: (562) 938-3125

#### COUNSELING - Appointments
- LAC: (562) 938-4560/4561
- PCC: (562) 938-3920

**Disabled Student Prog. & Services (DSPS)**
- LAC: (562) 938-4558
- PCC: (562) 938-3921

#### DISTANCE LEARNING PROGRAM
- LAC: (562) 938-4025
- HELP LINE: (562) 938-4818

#### DUPLICATING
- LAC: (562) 938-4125/4930
- PCC: (562) 938-3975

#### ECONOMIC DEVELOPMENT
- Small Business Dev. Ctr.: (562) 938-5020

#### EOPS and CARE - OFFICES
- LAC: (562) 938-4273
- PCC: (562) 938-3097

#### FINANCIAL AID
- LAC: (562) 938-4257/4259
- PCC: (562) 938-3955

#### GAIN PROGRAM
- PCC: (562) 938-3116

#### HUMAN RESOURCES
- LAC: (562) 938-4372

#### INTERNATIONAL STUDENT PROGRAM
- LAC: (562) 938-4745

#### INTRAMURAL PROGRAM
- LAC: (562) 938-4248

#### LEARNING & ACADEMIC RESOURCES
- LAC: (562) 938-4569

#### LBPD - LBCC DIVISION

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<th>EMERGENCY ONLY</th>
<th>911 or 9911</th>
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<td>General Information</td>
<td>(562) 938-4807</td>
</tr>
<tr>
<td>Dispatch (Call Officer)</td>
<td>(562) 435-6711</td>
</tr>
<tr>
<td>Emergency (call officer)</td>
<td>(562) 4911</td>
</tr>
</tbody>
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#### LIBRARIES - Learning Resource Centers
- LAC Circulation: (562) 938-4231
- LAC Reference: (562) 938-4232
- PCC Circulation: (562) 938-3029
- PCC Reference: (562) 938-3028

#### MULTIDISCIPLINARY STUDENT SUCCESS CENTERS
- LAC: (562) 938-4699
- PCC: (562) 938-3991

#### MATH SUCCESS CENTER
- LAC: (562) 938-4228

#### REGISTRAR
- Student Information Line
- LAC: (562) 938-4485

#### SCHOLARSHIP OFFICE
- LAC: (562) 938-4267
- PCC: (562) 938-3936

#### SENIOR CENTER
- PCC: (562) 938-3048

#### STUDENT LIFE (ACTIVITIES)
- LAC: (562) 938-4154/4795/4978
- PCC: (562) 938-3984/3979

#### STUDENT HEALTH SERVICES
- LAC: (562) 938-4210
- PCC: (562) 938-3992

#### SUPPLEMENTAL INSTRUCTION
- LAC: (562) 938-4474

#### SWITCHBOARD
- LAC (operator): (562) 938-4111

#### TOURS
- LAC: (562) 938-4267
  or Email: outreach@lbcc.edu

#### TRANSCRIPT OFFICE
- http://admissions.lbcc.edu

#### TUTORING
- LAC: (562) 938-4474
- PCC: (562) 938-3255

#### TRANSFER SERVICES
- (from LBCC to four-year universities)
- LAC: (562) 938-4670
- PCC: (562) 938-3910

#### VETERAN’S RESOURCE CENTER
- LAC: (562) 938-4162

#### WOMEN’S & MEN’S RESOURCE CENTER
- PCC: (562) 938-3987
TELEPHONE NUMBERS

Deans

Enrollment Services (Admissions & Records, Financial Aid)
Ross Miyashiro .............................................. (562) 938-4130

Counseling, Student Support Services
Kaneesha Tarrant ........................................... (562) 938-4268

Library/Academic Services
vacant ............................................................ (562) 938-4311

School of Business & Social Science
Laura Wan ..................................................... (562) 938-4302

School of Creative Arts & Applied Sciences
Dina Humble .................................................. (562) 938-4446

School of Health, Science and Mathematics
Paul Creason .................................................. (562) 938-4166

School of Language Arts
José Ramón Núñez ........................................ (562) 938-4695

School of Trades & Industrial Technologies
Byron Breland, interim .................................... (562) 938-3908

Student Affairs, Kinesiology and Athletics
Connie Sears .................................................. (562) 938-4155

Student Success
Bobbi Villalobos ............................................. (562) 938-4113

Department Heads

Allied Health
Jim Steele ............................................. (562) 938-4605

Art/Photography
Christopher Chinn ......... (562) 938-4882

Auto/Mechanics/Diesel
John Lovie, interim .......... (562) 938-3172

Aviation
Kenneth Tsuji ......................... (562) 938-3216

Business Administration
Myke McMullen ................. (562) 938-4941

Child and Adult Development
Julie Frumkin ....................... (562) 938-4792

Computer and Office Studies
Gene Carbonaro ............... (562) 938-4624

Construction & Related Trades
Javier Rivera ................. (562) 938-3091

Counseling, LAC
DeWayne Sheaffer ............. (562) 938-4991

Counseling, PCC
Jeri Florence ................ (562) 938-3110

Culinary Arts
Pierre Jues ..................... (562) 938-4627

Drafting/Architecture
Adrian Erb ....................... (562) 938-4718

Electronics/Electricity
Scott Fraser ....................... (562) 938-4505

English
Rodney Rodriguez .......... (562) 938-4915

English as a Second Language
Baruch Elimelech .......... (562) 938-3965

Family & Consumer Studies
Debra Schaefer-Habberfield .... (562) 938-4336

Foreign Language
Rigo Ibarra ......................... (562) 938-4944/4693

Heating, Ventilation & Air Conditioning
Patrick Heeb ................ (562) 938-3066

History & Political Science
Eugene Goss .................. (562) 938-4620

Kinesiology (Physical Education)
Karen Kane ....................... (562) 938-3939

Learning & Academic Resources (LAR)
Lee Douglas ................... (562) 938-4674
Heidi Neu ...................... (562) 938-3979

Library
Celina Lee ......................... (562) 938-3130

Life Science
Joan Zuckerman .......... (562) 938-4957

Manufacturing Technologies
Tim Shoemaker .............. (562) 938-3051

Math & Engineering
Richard Weber .............. (562) 938-4625

Music/Radio/Television
Marshall Fullbright ........ (562) 938-4313

Nursing - Registered
Deborah Chow ................ (562) 938-4888

Nursing - Vocational
Judith Wisenbaker ........... (562) 938-4305

Physical Science
Joseph Danner ............... (562) 938-4444

Public Services
Ralph De La Ossa .......... (562) 938-4338

Reading
Della DuRoss ............... (562) 938-4972/4523

Social Sciences
Nancy Melucci ............... (562) 938-4097

Speech Communications
Sabrina Habash ............ (562) 938-4435

Theatre/Dance/Film
Sheree King ................. (562) 938-4383
California Community Colleges 2012-2013 Board of Governors Fee Waiver Application

This is an application to have your ENROLLMENT FEES WAIVED. If you need money to help with books, supplies, food, rent, transportation and other costs, please complete a FREE APPLICATION FOR FEDERAL STUDENT AID (FAFSA) immediately. The FAFSA is available at www.fafsa.ed.gov or at the Financial Aid Office. Contact the Financial Aid Office for more information.

This FEE WAIVER is for California residents only, as determined by the Admissions or Registrar’s Office. Non-California residents are not eligible for a fee waiver but may apply for other financial aid by completing the FAFSA.

Has the Admissions or Registrar's Office determined that you are a California resident?  □ Yes  □ No

Note: Under the provisions of AB 131, students who are exempt from paying nonresident tuition under Education Code Section 68130.5 (AB 540) will become eligible to participate in the BOG Fee Waiver program on January 1, 2013. A special application form will be created for this purpose. The application will be distributed to financial aid offices on or before the January 1, 2013, eligibility date.

Name: 
Last     First     Middle Initial
Email (if available): 
Home Address: 
Street     City     Zip Code
Telephone Number: (_______)
Date of Birth: _____/_____/_____

Student ID #

IMPLEMENTATION OF THE CALIFORNIA DOMESTIC PARTNER RIGHTS AND RESPONSIBILITIES ACT

The California Domestic Partner Rights and Responsibilities Act extends rights, benefits, responsibilities and obligations to individuals in domestic partnerships registered with the California Secretary of State under Section 297 of the Family Code. If you are in a Registered Domestic Partnership (RDP), you will be treated as an Independent married student to determine eligibility for this Enrolment Fee Waiver and will need to provide income and household information for your domestic partner. If you are a dependent student and your parent is in a Registered Domestic Partnership, you will be treated the same as a student with married parents and income and household information will be required for the parent’s domestic partner.

Note: These provisions apply to state student financial aid ONLY, and not to federal student financial aid.

Are you or your parent in a Registered Domestic Partnership with the California Secretary of State under Section 297 of the Family Code? (Answer “Yes” if you or your parent are separated from a Registered Domestic Partner but have NOT FILED a Notice of Termination of Domestic Partnership with the California Secretary of State’s Office.)  □ Yes  □ No

If you answered “Yes” to the question above treat the Registered Domestic Partner as a spouse. You are required to include your domestic partner’s income and household information or your parent’s domestic partner’s income and household information in Questions 4, 11, 12, 13, 14, 15, 16, 17.

Student Marital Status: □ Single  □ Married  □ Divorced  □ Separated  □ Widowed  □ Registered Domestic Partnership

DEPENDENCY STATUS

The questions below will determine whether you are considered a Dependent student or Independent student for fee waiver eligibility and whether parental information is needed. If you answer “Yes” to ANY of the questions 1-10 below, you will be considered an INDEPENDENT student. If you answer “No” to all questions, you will be considered a Dependent student thereby reporting parental information and should continue with Question 11.

1. Were you born before January 1, 1989? (If “Yes,” skip to question 13)  □ Yes  □ No

2. As of today, are you married or in a Registered Domestic Partnership (RDP)?  (Answer “Yes” if you are separated but not divorced or have not filed a termination notice to dissolve partnership. If you answer “Yes,” skip to question 13.)  □ Yes  □ No

3. Are you a veteran of the U.S. Armed Forces or currently serving on active duty for purposes other than training? (If “Yes,” skip to question 13)  □ Yes  □ No

4. Do you have children who will receive more than half of their support from you between July 1, 2012-June 30, 2013, or other dependents who live with you (other than your children or spouse/RDP) who receive more than half of their support from you, now and through June 30, 2013? (If “Yes,” skip to question 13)  □ Yes  □ No
**DEPENDENCY STATUS (Continued)**

5. At any time since you turned age 13, were both your parents deceased, were you in foster care, or were you a dependent or ward of the court? *(If “Yes,” skip to question 13)*
   - Yes
   - No

6. Are you or were you an emancipated minor as determined by a court in your state of legal residence? *(If “Yes,” skip to question 13)*
   - Yes
   - No

7. Are you or were you in legal guardianship as determined by a court in your state of legal residence? *(If “Yes,” skip to question 13)*
   - Yes
   - No

8. At any time on or after July 1, 2011, did your high school or school district homeless liaison determine that you were an unaccompanied youth who was homeless? *(If “Yes,” skip to question 13)*
   - Yes
   - No

9. At any time on or after July 1, 2011, did the director of an emergency shelter or transitional housing program funded by the U.S. Department of Housing and Urban Development determine that you were an unaccompanied youth who was homeless? *(If “Yes,” skip to question 13)*
   - Yes
   - No

10. At any time on or after July 1, 2011, did the director of a runaway or homeless youth basic center or transitional living program determine that you were an unaccompanied youth who was homeless or were self-supporting and at risk of being homeless? *(If “Yes,” skip to question 13)*
    - Yes
    - No

- If you answered "Yes" to any of the questions 1 - 10, you are considered an INDEPENDENT student for enrollment fee waiver purposes and must provide income and household information about yourself (and your spouse or RDP if applicable). Skip to Question #13.

- If you answered "No" to all questions 1 - 10, complete the following questions:

11. If your parent(s) or his/her RDP filed or will file a 2011 U.S. Income Tax Return, were you, or will you be claimed on their tax return as an exemption by either or both of your parents?
   - Will Not File
   - Yes
   - No

12. Do you live with one or both of your parent(s) and/or his/her RDP?
   - Yes
   - No

- If you answered "No" to questions 1 - 10 and "Yes" to either question 11 or 12, you must provide income and household information about your PARENT(S)/RDP. Please answer questions for a DEPENDENT student in the sections that follow.

- If you answered "No" or "Parent(s) will not file" to question 11, and "No" to question 12, you are a dependent student for all student aid except this enrollment fee waiver. You may answer questions as an INDEPENDENT student on the rest of this application, but please try to get your PARENT information and file a FAFSA so you may be considered for other student aid. You cannot get other student aid without your parent(s’) information.

**METHOD A ENROLLMENT FEE WAIVER**

13. Are you (the student ONLY) currently receiving monthly cash assistance for yourself or any dependents from:
   - TANF/CalWORKs?
     - Yes
     - No
   - SSI/SSP (Supplemental Security Income/State Supplemental Program)?
     - Yes
     - No
   - General Assistance?
     - Yes
     - No

14. If you are a dependent student, are your parent(s)/RDP receiving monthly cash assistance from TANF/CalWORKs or SSI/SSP as a primary source of income?
    - Yes
    - No

- If you answered "Yes" to question 13 or 14 you are eligible for an ENROLLMENT FEE WAIVER. Sign the Certification at the end of this form. You are required to show current proof of benefits. Complete a FAFSA to be eligible for other financial aid opportunities.
### METHOD B ENROLLMENT FEE WAIVER

15. **DEPENDENT STUDENT:** How many persons are in your parent(s)/RDP household? (Include yourself, your parent(s)/RDP, and anyone who lives with your parent(s)/RDP and receives more than 50% of their support from your parent(s)/RDP, now and through June 30, 2013.) __________

16. **INDEPENDENT STUDENT:** How many persons are in your household? (Include yourself, your spouse/RDP, and anyone who lives with you and receives more than 50% of their support from you, now and through June 30, 2013.) __________

17. **2011 Income Information**

<table>
<thead>
<tr>
<th>Dependent students should not include their income information for Q 17 a and b below.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DEPARTMENT STUDENT:</strong></td>
</tr>
<tr>
<td><strong>PARENT(S)/ RDP INCOME ONLY</strong></td>
</tr>
<tr>
<td>Adjusted Gross Income (If 2011 U.S. Income Tax Return was filed, enter the amount from Form 1040, line 37; 1040A, line 21; 1040EZ, line 4).</td>
</tr>
<tr>
<td>All other income (Include ALL money received in 2011 that is not included in line (a) above (such as disability, child support, military living allowance, Workman’s Compensation, untaxed pensions).</td>
</tr>
<tr>
<td><strong>TOTAL Income for 2011 (Sum of a + b)</strong></td>
</tr>
</tbody>
</table>

The Financial Aid Office will review your income and let you know if you qualify for an ENROLLMENT FEE WAIVER under Method B. If you do not qualify using this simple method, you should file a FAFSA.

### SPECIAL CLASSIFICATIONS ENROLLMENT FEE WAIVERS

18. Do you have certification from the CA Department of Veterans Affairs that you are eligible for a dependents fee waiver? 
   - [ ] Yes  [ ] No 
   - **Submit certification.**

19. Do you have certification from the National Guard Adjutant General that you are eligible for a dependents fee waiver? 
   - [ ] Yes  [ ] No 
   - **Submit certification.**

20. Are you eligible as a recipient of the Congressional Medal of Honor or as a child of a recipient? 
   - [ ] Yes  [ ] No 
   - **Submit documentation from the Department of Veterans Affairs.**

21. Are you eligible as a dependent of a victim of the September 11, 2001, terrorst attack? 
   - [ ] Yes  [ ] No 
   - **Submit documentation from the CA Victim Compensation and Government Claims Board.**

22. Are you eligible as a dependent of a deceased law enforcement/fire suppression personnel killed in the line of duty? 
   - [ ] Yes  [ ] No 
   - **Submit documentation from the public agency employer of record.**

* If you answered "Yes" to any of the questions from 18-22, you are eligible for an ENROLLMENT FEE WAIVER and perhaps other fee waivers or adjustments. Sign the Certification below. Contact the Financial Aid Office if you have questions.
CERTIFICATION FOR ALL APPLICANTS: READ THIS STATEMENT AND SIGN BELOW

I hereby swear or affirm, under penalty of perjury, that all information on this form is true and complete to the best of my knowledge. If asked by an authorized official, I agree to provide proof of this information, which may include a copy of my and my spouse/registered domestic partner and/or my parent’s/registered domestic partner’s 2011 U.S. Income Tax Return(s). I also realize that any false statement or failure to give proof when asked may be cause for the denial, reduction, withdrawal, and/or repayment of my waiver. I authorize release of information regarding this application between the college, the college district, and the Chancellor's Office of the California Community Colleges.

I understand the following information (please check each box):

☐ Federal and state financial aid programs are available to help with college costs (including enrollment fees, books & supplies, transportation and room and board expenses). By completing the FAFSA, additional financial assistance may be available in the form of Pell and other grants, work study and other aid.

☐ I may apply for and receive financial assistance if I am enrolled, either full time or part time, in an eligible program of study (certificate, associate degree or transfer).

☐ Financial aid program information and application assistance is available in the college financial aid office.

Applicant’s Signature  Date  Parent Signature (Dependent Students Only)  Date

CALIFORNIA INFORMATION PRIVACY ACT

State and federal laws protect an individual’s right to privacy regarding information pertaining to oneself. The California Information Practices Act of 1977 requires the following information be provided to financial aid applicants who are asked to supply information about themselves. The principal purpose for requesting information on this form is to determine your eligibility for financial aid. The Chancellor’s Office policy and the policy of the community college to which you are applying for aid authorize maintenance of this information. Failure to provide such information will delay and may even prevent your receipt of financial assistance. This form’s information may be transmitted to other state agencies and the federal government if required by law. Individuals have the right of access to records established from information furnished on this form as it pertains to them.

The officials responsible for maintaining the information contained on this form are the financial aid administrators at the institutions to which you are applying for financial aid. The SSN may be used to verify your identity under record keeping systems established prior to January 1, 1975. If your college requires you to provide an SSN and you have questions, you should ask the financial aid officer at your college for further information. The Chancellor’s Office and the California community colleges, in compliance with federal and state laws, do not discriminate on the basis of race, religion, color, national origin, gender, age, disability, medical condition, sexual orientation, domestic partnership or any other legally protected basis. Inquiries regarding these policies may be directed to the financial aid office of the college to which you are applying.

FOR OFFICE USE ONLY

☐ BOGFW-A  ☐ BOGFW-B  ☐ BOGFW-C  ☐ Special Classification  ☐ RDP
☐ TANF/CalWORKs  ☐ Veteran  ☐ National Guard Dependent  ☐ Student
☐ GA  ☐ Medal of Honor  ☐ 9/11 Dependent  ☐ Parent
☐ SSI/SSP  ☐ Dep. of deceased law enforcement/fire personnel  ☐ Student is not eligible

Comments: ______________________________________________________

Certified by: ______________________________ Date: ________________
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Information for either campus, call: (562) 938-4111 or (562) 938-4353

Pacific Coast Campus 1305 East Pacific Coast Highway, Long Beach, CA 90806
Invites you to join in celebrating our 85th Anniversary!

Fun Ways to Participate:

- Donate $85 to honor your favorite professor
- Nominate outstanding alumni for each decade
- Attend the 85th Anniversary Gala on Thursday, May 30, 2013 at 5:30 pm in the Hall of Champions. Tickets are $85 each.

For more information, please contact Dr. Ginny Baxter at (562) 938-4634 or gbaxter@lbcc.edu

CLASS OF 2013 - CONGRATULATIONS!

You are invited to join the Long Beach City College Alumni Association.

Annual Membership Dues
- Individual ($10)
- Couple ($15)
- Lifetime ($250)

Name (including maiden if applicable):

Spouse:

Address:

City: ___________________________ State: ____________ Zip: ____________

Email: ___________________________ Phone: ___________________________

Clubs/Affiliations/Awards at LBCC:

Checks may be made payable to LBCC Alumni Association

Please print and return to:
Long Beach City College Alumni Association, 4901 East Carson Street, Mail Code B12, Long Beach, CA 90808

For more information, please contact Dr. Ginny Baxter at (562) 938-4634 or gbaxter@lbcc.edu
or Nancy Yoho at (562) 938-4203 or nyoho@lbcc.edu
SPRING SEMESTER 2013 • FEBRUARY 5 - JUNE 5, 2013

November 19, 2012 - January 18, 2013
Online Priority Spring Registration

November 26, 2012
Deadline to submit prerequisite forms

January 17, 2013
6 PM deadline to submit new application for Spring 2013 Priority Registration
5 PM deadline to pay in person

January 18, 2013
12 PM deadline for Online Priority Registration

January 20, 2013
10 PM deadline to pay online
Unpaid fees will result in dropped classes

January 28 - February 1, 2013
Open Registration begins
Online Registration from 7 AM - 11 PM

February 4, 2013
Flex Day • No Classes

February 5, 2013
Start of the Spring Semester

February 15 - 18, 2013
President’s Weekend • Campus Closed

March 6, 2013
Flex Day • No Classes

March 8, 2013
Graduation Application due for June Graduation

March 31 - April 7, 2013
Spring Break • No Classes

May 27, 2013
Memorial Day • Campus Closed

June 6, 2013
Graduation

Spring Final Exams will be held on the last day of class.

www.LBCC.edu