SANTA BARBARA CITY COLLEGE
CLASS SCHEDULE

FINISH FASTER

Summer Session 1
May 16 – June 25, 2016

Summer Session 2
June 27 – August 6, 2016

www.sbcc.edu/apply
Registration Priority Appointments
Registration dates are posted in the student’s campus Pipeline account, beginning March 28. Priority registration dates are listed at sbcc.edu/register.

Fees
Enrollment ................................................$46/unit
Non-Resident Tuition
   Out of State..........................................$266/unit
   International ........................................$266/unit
Health Services Fee ...............................$14
Transportation Bus Pass .......................$13
Student Representation Fee ....................$1

Fees: Some courses have special fees – see Class Schedule.

Parking
Parking Permits should be purchased online through Pipeline at a discounted rate. Price includes shipping, handling, postage and applicable credit card processing fees.
Parking Permit ........................................$18.25

Admissions Hours (subject to change)
Monday and Thursday .............................8:00 a.m. – 4:15 p.m.
Tuesday and Wednesday .........................8:00 a.m. – 6:00 p.m.
Friday ...................................................8:00 a.m. – 1:00 p.m.

College closed: May 25 and July 4

Holidays – No Classes
May 30 ......................................................Memorial Day
July 4 ......................................................Independence Day

Key Session Dates and Deadlines

SUMMER SESSION 1
May 13 ......................................................Prerequisite Challenge
   Form A and B
May 16 ......................................................Session Begins
   Varies Add/Drop with Refund of Enrollment Fees
   Varies Drop w/o “W”
May 20 ......................................................P/NP (Pass/No Pass) Petitions
   Varies Final Withdrawal
June 25 ......................................................Summer Session 1 Ends

SUMMER SESSION 2
June 24 ......................................................Prerequisite Challenge
   Form A and B
June 27 ......................................................Session Begins
   Varies Add/Drop with Refund of Enrollment Fees
   Varies Drop w/o “W”
July 1 ......................................................P/NP (Pass/No Pass) Petitions
   Varies Final Withdrawal
August 6 ..................................................Summer Session 2 Ends

IMPORTANT: Check your Schedule/Bill for the following for each of your Summer classes:
- Add/Drop with Refund of Enrollment Fees
- Drop w/o “W”
- Final Withdrawal

Public Access Computers Available on Campus
Student Services Lobby (1st and 2nd floors)
Public access computers are also available at the Santa Barbara Public Library.

For information on the cost of textbooks for each course, select the course reference number on the web Schedule: www.sbcc.edu/classes.

Santa Barbara City College
721 Cliff Drive, Santa Barbara, CA 93109-2394
(805) 965-0581 / (805) 730-4450

Santa Barbara City College is accredited by the Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges, 10 Commercial Blvd., Suite 204, Novato, CA 94949, (415) 506-0234, an institutional accrediting body recognized by the Commission on Recognition of Postsecondary Accreditation and the U.S. Department of Education.
STEPS TO ENROLLMENT

APPLY
Submit application for admission online. www.sbcc.edu/apply

STUDENT PORTAL – PIPELINE
Review your pre-registration requirements and registration appointment day and time. http://pipeline.sbcc.edu

FINANCIAL AID
Apply for Financial Aid (optional). www.sbcc.edu/aid

NEW STUDENTS
Never been to college before, or only attended while in high school and have a goal/plan of:
• Associate Degree or Certificate of Achievement
• Transfer to 4-Year School
• Basic English/Math/Reading Skills
• Undecided Goal

ORIENTATION (Required)
www.sbcc.edu/orie

ASSESSMENT/PREREQUISITES (Required)
See Assessment page in the Schedule, or refer to www.sbcc.edu/assessment and www.sbcc.edu/prerequisites.

ADVISING (Required)
www.sbcc.edu/advising

ALL OTHER STUDENTS
• High School Students
• Attended College Before
• Personal Enrichment/Job Training

*ORIENTATION (Highly Recommended)
www.sbcc.edu/orie
*New Transfer Students, enrolling at SBCC who previously attended another institution, are required to complete Orientation.

PREREQUISITES (Required)
All prerequisites and corequisites are enforced at registration. Check prerequisites in the Schedule of Classes. To satisfy a prerequisite through coursework from other colleges, you must submit a prerequisite verification, www.sbcc.edu/prerequisites. Submit all official transcripts to Admissions & Records. Deadlines apply.

ADVISING (Highly Recommended)
www.sbcc.edu/advising

ALL STUDENTS
REGISTER AND PAY FEES (Required)
Log on to Pipeline, http://pipeline.sbcc.edu, and click on the “Student” tab, then click “Registration” to review your registration status and appointment date/time. Select classes. Pay fees. www.sbcc.edu/fees

TRANSPORTATION, PARKING, HOUSING
www.sbcc.edu/commute; www.sbcc.edu/housing

BOOKS
www.sbccbooks.com

ATTEND CLASSES
www.sbcc.edu/attend

If you do not have access to a computer, wish to conduct college business in person, or just have questions, visit Student Services, SS-110, or call (805) 730-4450 for assistance.
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For Admission and Enrollment Information: (805) 730-4450
Para más información en español sobre el programa de inglés como segundo idioma, llame al: (805) 730-4120

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Santa Barbara City College has made every reasonable effort to determine that everything stated in the Class Schedule is accurate. Class sections offered, together with other matters contained herein, are subject to change without notice by the College for reasons related to student enrollment, level of financial support or for any reason deemed necessary by the College. The College further reserves the right to add, amend or repeal any of the rules, regulations, policies and procedures, consistent with applicable laws.

Find an up-to-date list of available classes at www.sbcc.edu/classes
APPLYING FOR ADMISSION
Your SBCC application must be on file before you can register for classes. Admission is open to anyone who:
- Holds a high school diploma or equivalent;
- Is 18 years old or older; and/or
- Is enrolled in high school and wishes to attend SBCC concurrently as a part-time student.

Do you have to submit an application?
Applications must be submitted by any student who:
- Was not enrolled at SBCC for Spring 2016;
- Withdrew from all Spring 2016 SBCC classes on or before January 30, 2016;
- Is currently enrolled in high school and did not register at SBCC for Spring 2016.

HOW TO APPLY
Complete the Application
- Apply online in English or Spanish at www.sbcc.edu/apply. Online applications are generally processed within 30 minutes; or
- In-person assistance is available in Admissions & Records (805) 730-4450 or the ESL Office, (805) 730-4130.

Submit your application to:
Admissions & Records no later than May 15, 2016 (Summer Session 1) or June 26, 2016 (Summer Session 2).

Supplemental Application Requirement
For admission to the following programs, contact the department directly, or Enrollment Services: (805) 730-4450.
Associate Degree Nursing: 730-4166
Vocational Nursing: 730-4166
Certified Nursing Assistant (CNA)/Home Health Aide (HHA): 730-4166
Radiography: 730-4166

Diagnostic Medical Sonography: 730-4166
Cosmetology/Esthetician: 683-4191
Honors Program: 730-4001
Learning Communities: 730-4274
Marine Diving Technologies: 730-4226
School of Culinary Arts and Hotel Management (SCAHM): 730-4258

High School Students
You may attend SBCC as a special part-time student by submitting a
High School Program Application and a Dual Enrollment Approval Form. Eligible 9th – 12th grade home school students must also submit a
copy of their Private School Affidavit (California Education Code 33190). The above rules for submitting an application also apply to high school students. It may be submitted online at www.sbcc.edu/dualenrollment (be sure to select student type of Dual Enrollment). The application and approval forms are available from your high school, or SBCC Admissions & Records (SS-110), or you can download them from www.sbcc.edu/dualenrollment.

International Students
You must submit the International Student Application available online at http://International.sbcc.edu/apply/forms or from the SBCC International Student Center (IE Building), or the SBCC Counseling Center (SS-120). Your application must be approved before you can enroll in classes.

Send Your Transcripts
Contact all the schools you have attended and request to have your official transcripts sent to SBCC.
There may be a fee. Official transcripts are required for many services and programs at SBCC.
Have your official transcripts sent to:
Admissions & Records Santa Barbara City College 721 Cliff Drive Santa Barbara, CA 93109-2394

Transcripts can be submitted separately from the application.

RESIDENCY
Students may be asked to provide evidence and substantiate claims of residency. For purposes of admission and tuition, all students are classified as either California residents or non-residents. Both residents and non-residents of California are welcome to enroll.

California Residents are those individuals who (1) have resided in California for at least one year prior to the start of the semester; (2) can demonstrate intent to be a California resident for other than temporary purposes; and (3) are not precluded from establishing domicile in the United States by the Immigration and Naturalization Act or the California Code of Regulations, Section 54045. It is the student’s responsibility to provide evidence to substantiate his or her claim for residency.

Non-Residents of California are those individuals who (1) have resided in California for less than a year prior to the start of the semester; (2) may have resided in California for a year or more who have not provided sufficient proof to demonstrate intent to remain a California resident; or (3) are precluded from establishing domicile in the United States by the Immigration and Naturalization Act or the California Code of Regulations, Section 54045.

Exemption from Non-Resident Tuition (created by Assembly Bill 540 [AB540]) is available to certain non-resident students who attended high school in California for at least three years and received a California high school diploma or its equivalent. Eligibility information and a student affidavit are included in the Schedule of Classes and at www.sbcc.edu/forms.

Dependent Children of California Residents (for income tax purposes) who have not lived in California for a year prior to the start of the semester are entitled to resident classification during the first year they are physically present in California, but must
establish California residency thereafter. Submit documentation with application.

**International Students** (F-1 or F-2 visas) must complete an International Student Programs Application available from the International Student Office or Counseling Center.

**Military Personnel** assigned to active duty in California and their dependents will be considered residents for tuition purposes (supporting documentation required).

Eligible Veterans and dependents may qualify for the **Veterans Access, Choice and Accountability Act (VACA)**, which would grant full exemption from nonresident fees.

**Full-time Employees, Spouses or Dependents of the California Community Colleges, California State University and University of California Systems** are entitled to resident classification until residing in the state for the minimum time necessary to become residents (supporting documentation required).

**Full-time Credentialed Employees of California Public Schools** enrolling to fulfill credential requirements are eligible for residency status. Proof of employment and certification requirements must be provided (supporting documentation required).

**Reclassification of Resident Status** requires that an application for change of resident status be filed with Admissions & Records. Applications are available from Admissions & Records. Deadlines apply. Additional residency information may be found in the **SBCC Catalog** and online at [www.sbcc.edu/residency](http://www.sbcc.edu/residency).

**Orientation**

Completing Orientation is required of all students who have never attended college, attended while in high school, or new transfer students, and indicated a goal of Associate Degree, Certificate, transfer, basic English/math skills, or undecided goal on their SBCC application.

Orientation is strongly recommended for all others.

**Online Orientation:** Complete SBCC Online Orientation by going to [http://orientation.sbcc.edu](http://orientation.sbcc.edu). You will be asked to log on to the orientation using your SBCC Pipeline username and password. Online Orientation may be completed from any computer with a high-speed Internet connection.

For more information about Orientation, contact the Enrollment Services Office at (805) 730-4450, or visit [www.sbcc.edu/orientation](http://www.sbcc.edu/orientation).

**ENGLISH AND MATH ASSESSMENT**

Assessment is required for students who have never attended any college, or only attended while in high school, and who have indicated a goal of Associate Degree, Certificate, transfer, basic English/math skills, or undecided goal on their Santa Barbara City College Application.

If you have not reported these goals on your application, but intend to enroll in English 60-111, Math 1-150, Philosophy 111, Psychology 150, or any English as a Second Language reading, writing, or grammar course, you will also need to assess for placement into your course.

Prerequisite course completion is computer-controlled at time of registration. If you completed your prerequisite course at another college, transcript review is required prior to enrollment. For details, visit [www.sbcc.edu/prerequisitepolicy](http://www.sbcc.edu/prerequisitepolicy).

For most students, Assessment consists of taking an English test and one of four different math tests. For detailed information, [www.sbcc.edu/assessment](http://www.sbcc.edu/assessment): Alternatives to Testing.

- Sample test questions and other test preparation materials
- Drop-in testing hours
- Saturday test options

English and Math Assessment information continues on page 10.
Refresher Courses offered are Pre-Algebra, Elementary Algebra, Intermediate Algebra and Trigonometry. Courses are online, 1 unit, 6-week and numbered 74, 80, 87 and 188. (Review courses do not substitute for full-semester courses.)

Students not enrolled in a mathematics course at Santa Barbara City College are required to place by examination prior to enrolling, from MATH 1 to 150. Request a test waiver to begin at MATH 1.

Transfer Students, who have successfully completed an equivalent mathematics course at another college, should visit sbcc.edu/prerequisite for prerequisite clearance procedures. Additional ‘alternatives to testing’, including qualifying AP scores, are listed at the Assessment website, www.sbcc.edu/assessment.

Assessment Office: (805) 730-4149

Both MATH 200 and 210 are required for MATH 220 eligibility.
### General Information

Find an up-to-date list of available classes at [www.sbcc.edu/classes](http://www.sbcc.edu/classes)

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#### ENGLISH FLOW CHART

##### Reading Courses

- **English 60** (5.0 units)
  Basic Reading & Study Skills

- **English 70** (5.0 units)
  Effective Reading & Study Skills Techniques

- **English 103** (5.0 units)
  Improvement of College Reading & Study Skills

  Reading Level Satisfied
  Reading at college level; no reading course required

  *Completion of English 70 or eligibility for English 103 is required for entry into English 110

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##### Intensive Courses

- **English 68** (6.0 units)
  Introduction to Reading, Composition and Study Skills Intensive—Course for students eligible for English 60 and 65. Successful completion gives eligibility for English 70 and 80.

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- **English 75** (6.0 units)
  Fundamentals of Reading & Composition Intensive—Course for students eligible for English 70 and 80. Successful completion gives eligibility for English 98 (formerly English 100) and 103.

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- **English 117** (English 88) (6.0 units)
  Fundamentals of Composition Intensive—Course for students with English 80 placement. Successful completion meets the writing requirement for English 110.

  **EFFECTIVE FALL 2016**
  English 100 will be English 98
  English 117 will be English 88
  English 121 will be English 89

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- **English 121** (English 89) (2.0 units)
  College Composition Workshop
  - and -
  **English 110** (3.0 units)
  Composition & Reading—Intensive course for students with English 100 placement. Requires concurrent enrollment in English 110 and 121.
  - and -
  **English 120** (1.0 units)
  College Research Skills

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- **English 110/110H** (3.0 units)
  Composition & Reading
  - and -
  **English 120** (1.0 units)
  College Research Skills

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- **English 111/111H** (3.0 units)
  Critical Thinking & Composition through Literature
  - or -
  **Philosophy 111** (3.0 units)
  Critical Thinking & Writing in Philosophy

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##### Writing Courses

- **English 65** (5.0 units)
  Basic Skills: Writing

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- **English 80** (5.0 units)
  Effective Writing Techniques

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For enrollment information for Intensive Courses: sbcc.edu/esp
GENERAL INFORMATION

General Information

SANTA BARBARA CITY COLLEGE

**English and Math Assessment information continued from page 7:**

- Information for out of area and fully online students
- Information for students who need extended time or another accommodation for disability
- The REAP Test Preparation and Check-In Sheet

Before testing, download the REAP Test Preparation and Check-In Sheet from the Assessment website. Bring your completed REAP form and a photo I.D. with you to testing.

**COURSE PLANNING AND ADVISING**

Academic Course Planning and Advising assists students with:

- Developing a first semester course schedule that incorporates assessment results, educational goals (degree, transfer, career), timeline, study skills, work and personal responsibilities.
- Learning how to use your Pipeline account to read the Schedule of Classes, add, waitlist and drop classes, and pay fees.

Course Planning is required: All students who have never attended college, or attended only while in high school and have a goal of:

- Associate Degree
- Certificate
- Transfer to a 4-year school
- Basic English/math/reading skills
- Undecided Goal

**Strongly Recommended** for returning students and students transferring from other colleges or universities; must provide transcripts during academic advising session.

There are 3 options to complete this requirement and remove the “New Student Advising” registration hold:

**Option 1:**
Complete the New Student Academic Advising program online. This online program will provide you with important information to guide you in the development of your first semester course schedule. To begin the New Student Advising program, go to www.sbcc.edu/advising.

**Option 2:**
Attend a counselor-led New Student Academic Advising session on campus. Attend one of these sessions by signing up at www.sbcc.edu/advising.

**Option 3:**
Students who are transferring from other colleges and universities may meet individually with an academic counselor on a drop-in basis or by scheduling a same-day appointment in person during regular service hours. It is important the student brings or has access to non-SBCC transcripts.

**Note:** HIT/CIM students must go to www.sbcc.edu/hit for academic counseling support such as transcript evaluations and developing course sequence planning.

**Academic Counseling Center Hours:**
Mon., Thurs.: 8:00 a.m. - 4:15 p.m.
Tues., Wed.: 8:00 a.m. - 6:00 p.m.
Fri.: 8:00 a.m. - 1:00 p.m
P: (805) 965-0581 ext. 2285

**ENGLISH AS A SECOND LANGUAGE ASSESSMENT TESTING (ESL)**

**Exam de evaluación de inglés como segundo idioma (ESL)**

1. **Apply:** Apply online at www.sbcc.edu/apply. For help go to the ESL Office (ESL-2) or call (805) 730-4120.

   **Solicita:** Solicite Por internet (online), www.sbcc.edu/apply. Por asistencia vaya o llame a la oficina de ESL (ESL-2), (805) 730-4120.

2. **Assess:** There are two options for testing: paper/pencil testing or computerized testing.

   **Tome el Examen de Evaluación:** Tiene dos opciones para el examen de evaluación: en papel y lápiz o por computadora.

**Option 1: Paper/Pencil Test**

If you would like to take a paper/pencil test, choose a test date and make an appointment. Call the Assessment Office, (805) 730-4149. You may pick up an appointment ticket at the ESL Office (ESL-2), (805) 730-4120. If there are no appointment tickets, you may come on the day of the test, and you may take the test if space allows. Late arrivals will not be admitted. Bring to the test: appointment ticket, #2 pencil, photo I.D. and SBCC student I.D. number (assigned at time of application).

**Test Date**

**Summer Session 1**
Monday, May 2, 5:45 p.m., A-211

**Summer Session 2**
Monday, May 2, 5:45 p.m., A-211
or Monday, June 13, 5:45 p.m., Room A-211

**Opción 1: Examen con papel y lápiz**

Si desea usar papel y lápiz para su examen, seleccione la fecha y haga una cita. Llame a la Oficina de Evaluación (Assessment Office), teléfono (805) 730-4149. Puede obtener un boleto de cita (appointment ticket) en la oficina de ESL (ESL-2), (805) 730-4120. Si ya no quedan boletos de cita, puede venir el día del examen de evaluación y si hay cupo, puede que le permitan tomar el examen. Si llega tarde, no será admitido(a). Lo que tiene que traer con usted al examen de evaluación: su boleto de cita, un lápiz número 2, identificación con foto y su número de identificación de SBCC el cual se le asignó cuando entregó su solicitud.

**Fechas para el examen de evaluación**

**Sesión de verano 1**
lunes, 2 de mayo, a las 5:45 p.m., en salón A-211

**Sesión de verano 2**
lunes, 2 de mayo, a las 5:45 p.m., en salón A-211
lunes, 15 de junio, a las 5:45 p.m., en salón A-211
lunes, 13 de junio, a las 5:45 p.m., en salón A-211
Option 2: Computerized Testing
Computerized testing is offered in the Assessment Lab, SS-250. No appointment is needed. Allow two hours for the test. Testing must be completed by closing. Bring to the test: #2 pencil, photo I.D. and SBCC student I.D. number (assigned at time of application).

Information on ESL Orientation and Advising is provided at Assessment.

Assessment Center Hours

**Summer 1**
March 14–May 19 (closed May 9–13)
(Summer 1 classes begin May 16)

**Summer 2**
March 14–June 28
(closed May 9-12 and 30)
(2021 classes begin June 27)

Mon. – Thurs.: 8:30 a.m. - 4:30 p.m.
Wednesdays: until 6:00 p.m.

No Friday testing*

*During the months of March, April and May the Drop-In Lab is closed on Fridays. In June the lab will be open Friday, from 8:30 a.m.–1:00 p.m.

**Lab hours subject to change.**

Opción 2: Examen computarizado
El examen computarizado se ofrece en el laboratorio de evaluación (Assessment Lab), SS-250. No se necesita previa cita. El examen dura dos horas. Favor de presentarse al menos dos horas antes de que el laboratorio cierre. Lo que tiene que traer con usted al examen de evaluación: un lápiz número 2, identificación con foto y su número de identificación de SBCC el cual se le asignó cuando entregó su solicitud.

Durante el examen de evaluación se ofrecerá información sobre la orientación de ESL y la Consejería.

Horario del Centro de Evaluación
Del 14 de marzo al 19 de mayo para verano 1 (clases de verano 1 comienzan el 16 de mayo) Cerrado del 9 al 12 de mayo

Del 14 de marzo al 28 de junio para verano 2 (clases de verano 2 comienzan el 27 de junio) Cerrado del 9-12 y el 30 de mayo.

Los lunes, miércoles y jueves
8:30 a.m. a 4:30 p.m.

Los miércoles 8:30 a.m. - 6:00 p.m.

Los viernes cerrado* En marzo, abril y mayo el laboratorio estará cerrado los viernes. En junio el laboratorio estará abierto de 8:30 a.m.–1:00 p.m.

Este horario puede ser modificado sin previo aviso.

**ENGLISH AS A SECOND LANGUAGE ORIENTATION/ADVISING**
**Horarios de orientación para el verano del 2016 para estudiantes de inglés como segundo idioma (ESL)**

- For new-to-college ESL students. Para estudiantes de nuevo ingreso al programa de ESL.
- Arrive on time. Sessions are 2 hours. Llegue temprano. La Orientación dura 2 horas.
- You can attend any orientation session, after assessment. Puede asistir a cualquier orientación, después de tomar su examen.
- You may register only after completing assessment and orientation. Solo podrá matricularse después de presentar su examen y asistir a una orientación.

**Date/Fecha**
**Thursday/jueves, May 5/5 de mayo, 5:45 p.m., SS-250**
**Thursday/jueves, June 16/16 de junio, 5:45 p.m., SS-250**

WHAT YOU WILL LEARN / LO QUE USTED APRENDERÁ

- You will receive test results. Recibirá los resultados de su examen.
- How to plan your first semester program and how to enroll in classes. Como planear sus clases para su primer semestre y inscribirse en sus clases.
Eligible* Student Athletes: April 12 (8:00 a.m.)

Eligible continuing students who are not on academic or progress probation for two consecutive terms or have not earned 100 or more degree-applicable units, (excluding ESL and Basic Skills): April 12 (by appt.)

Eligible* currently enrolled first semester students who are not on academic or progress probation for two consecutive terms or have not earned 100 or more degree-applicable units: April 14 (by appt.)

Eligible* new to college students who are local high school graduates except those with an educational goal of Personal Enrichment who have met Local High School Seniors Priority Enrollment Requirements: April 18 (by appt.)

Eligible* new to college students who have completed orientation, assessment and advising including a student education plan: April 19

New transfer and returning students except those with an educational goal of Personal Enrichment who have met pre-registration requirements and who are not on academic or progress probation for two consecutive terms or have not earned 100 or more degree-applicable units: April 20 (by appt.)

Students with an educational goal of Personal Enrichment and/or those students who have lost their priority enrollment: **April 28

Open Registration, including Dual Enrollment Students: April 29

*Eligible is defined as having completed orientation, assessment and developed education plans.

**Loss of enrollment priority shall occur at the first registration opportunity after a student:

• Has earned one hundred (100) or more degree-applicable semester units at the District.

SCHEDULE CHANGES

Viewing Critical Course Dates: Go to Class Schedule at www.sbcc.edu/classes, or log on to http://pipeline.sbcc.edu and go to Registration and Look up Classes to Add. Search for the class. Click on the CRN (Course Reference Number) to view:

• Last day to add
• Last day to drop with a refund
• Last day to drop without a “W”
• Last day to withdraw

Adding a Class

Open classes may be added to your schedule prior to the start of the Summer Session.

After the start date, request an Add Authorization Code from the instructor and follow the instructions before 20% of the course has been completed.

Waitlisting: Some classes may offer the option of waitlisting. Check the web Schedule of Classes to see if a class has a waitlist. Students may place themselves in an available waitlisted slot on Pipeline. If a seat becomes available, the first student on the waitlist will be sent a notification to his/her Pipeline e-mail. The student has 72 hours from the time of notification to log on to Pipeline and register for the available seat. Do not contact faculty of classes with waitlists to ask for an Add Authorization Code prior to the first day of class.

For In-Person Classes, if you are still on a waitlist on the first day of class and you still wish to add the class, you MUST attend the first class meeting.

For Online Classes, you MUST e-mail the instructor to determine if there is space available in the class on the first day of class.

Provided there are seats available, the instructor will distribute Add Authorization Codes in priority order from the waitlist on the first day only.

If the instructor gives you an Add Authorization Code, you will need to drop yourself from the waitlist and then add yourself to the class, using the Add Authorization Code.

To Add a Closed Class, attend the first day of class. For online classes, you can e-mail the instructor to determine if there is space available in the class. If space is available, ask the instructor for an Add Authorization Code. Log on to http://pipeline.sbcc.edu and go to Registration. On the Register, Add/Drop Classes page, input the CRN (Course Reference Number) of the class you wish to register for and click on “Submit Changes.” Enter the Add Authorization Code and click “validate” to continue. Submit your changes, review your schedule and pay fees. Complete these steps prior to the last day to add deadline.

Dropping a Class: As the student, you are responsible for dropping classes by the stated deadlines. If you register in a class and later change your mind, it is your responsibility to drop the class. Review your Schedule/Bill for course deadlines. Log on to http://pipeline.sbcc.edu and go to Registration. Follow the instructions on the Register Add and Drop Classes page for dropping a class.

Dropping with Eligibility for Enrollment Fee and Tuition Refund: Drop classes by the refund deadline for enrollment and non-resident tuition. Short courses must be dropped before 10% of the course has been completed to be eligible for an enrollment/tuition refund. View critical course dates or review your Schedule/Bill for your course deadlines.

Dropping without a “W”: Drop a class without record (without a “W” notation) prior to the deadline. Short courses must be dropped before 20% of the course has been completed to be eligible for a drop without “W”. For some very short courses, 20% of the course may be the first day of class. View critical course dates or review your Schedule/Bill for your course deadlines.
Withdrawal from Class(es): Withdraw from a class prior to the deadline. Students who withdraw after the last day to drop without a “W” deadline and before the last day to withdraw will have a withdrawal notation ("W") for that class on their academic record. Short courses must be withdrawn from before 60% of the course has been completed. View critical course dates or review your Schedule/Bill for your course deadlines.

Students registered in a class after the last day to withdraw must receive an evaluative grade (A+, A, A-, B+, B, B-, C+, C, D+, D, D-, F, P, NP) or Incomplete (I) for the class. Students registered in short courses after the day that 60% of the course has been completed must receive an evaluative grade.

Pass/No Pass Grading: Petitions may be obtained from Admissions & Records or online from www.sbcc.edu/forms and must be returned, with the approval signature from your instructor or Academic Counselor, no later than May 20, 2016 (Summer 1) and July 1, 2016 (Summer 2). Pass/No Pass grading is not permitted within a student’s major.

ATTEND CLASSES
Students are expected to attend classes regularly. A student who does not attend the first meeting of a class may be dropped as a “no show.” An instructor may drop students prior to the last day to withdraw for excessive absences. As a guideline, absence is considered excessive if a student misses the equivalent of one week of class meetings. For Summer Session courses, the equivalent of one week may be one class meeting.

If you decide to drop a class, it is your responsibility to officially withdraw by the deadline.

Non-attendance does not constitute an official drop. Do not depend on the instructor to drop you. Failure to officially withdraw by the deadline may result in a failing grade.

GENERAL INFORMATION
Course Repetition: A course may be repeated if:
1. The course has been identified in the SBCC Catalog as repeatable and you have not taken the course more times than allowed; or
2. You are repeating an eligible course to alleviate a D+, D, D-, F, FW, NP or NC grade; or
3. You are repeating a course by approved petition. All petitions requesting to repeat in excess of the maximum MUST be reviewed by the Scholastic Standards Committee prior to the first day of the term. Check with Admissions & Records for deadlines.

Under conditions (2) and (3), you may only enroll in a course for a maximum of three enrollments, including withdrawals (W). Under condition (3), you must have an approved petition on file prior to registering. Students who do not comply with the above will be administratively dropped from the class.

If you have previously taken a class and received P, CR, C or a higher grade, or have taken a course the maximum number of times, you may audit the course with instructor permission. The audit fee is $15 per unit, plus the Health Services Fee. Audit cards are available in Admissions & Records, and must be returned and fees paid by May 27, 2016 (Summer 1) and July 8, 2016 (Summer 2).

Credit by Examination and Independent Studies: Applications may be obtained in Admissions & Records and must be returned with approval signatures and fees paid by May 20, 2016 (Summer 1) and July 1, 2016 (Summer 2).

Full-time Status: A full-time student is registered in 4 or more units. Students may register for a maximum of 8 units. Permission is required to register in more than 8 units. For more information visit, www.sbcc.edu/register.
PAY FEES
You are encouraged to pay your fees at the time of registration. Payment must be received within seven (7) calendar days of registration or you may be dropped for non-payment.

Students will not be dropped for non-payment after instruction has begun. As the student, you are responsible for dropping classes by the stated deadlines. If you register in a class and later change your mind, it is your responsibility to drop the class.

Payment of fees may be made:
- In-person at the SBCC Cashier’s Office by cash, check, money order, or credit card. There will be a $20 service charge on all returned checks.
- Online by credit card (Visa, MasterCard)
- Through the mail by check or money order. Write your Student I.D. number on the face of your check or money order, payable to SBCC, and mailed to:
  Santa Barbara City College
  Attention: Cashier’s Office
  721 Cliff Drive
  Santa Barbara, CA 93109-2394

DO NOT MAIL CASH!

Visit the Financial Aid Office (SS-210) before registering in classes or go to www.sbcc.edu/financialaid for information about financial aid opportunities. Be prepared to pay for your courses if you have not applied for financial aid or have not yet received your financial aid benefits.

All fees are subject to change without notice.

SUMMER 2016 STUDENT FEES AND REFUND INFORMATION

FEES
Enrollment Fee
(All Students) $46 per unit
Non-Resident Tuition
- Out of State ..........$266 per unit
- International
  Student ..................$266 per unit
  International Students may be required to pay additional fees. Go to http://international.sbcc.edu for more information.

▲ Health Services Fee ..................$14
◆ Transportation Bus Pass ...............$13
▼ Student Representation Fee ..............$1

Fees — Some courses have special fees; see Class Schedule.

OPTIONAL FEES
Parking Permit ..................$18.25

Parking Permits should be purchased online through Pipeline at a discounted rate. Price includes shipping, handling, postage and applicable credit card processing fees.

▲ Many health services are available for free or at low cost through the Health Services Office (SS-170). The Santa Barbara Community College District exempts apprentices, dependent children and surviving spouses of members of the California National Guard who are killed or permanently disabled while in the active service of the state, and students who depend on prayer for healing.

◆ All students registered in on-campus classes pay the Transportation Fee and may ride the Metropolitan Transit District bus seven days a week. Beginning one week prior to the start of Summer Session, students ride by simply showing their student I.D. when boarding the bus, with the exception of the Waterfront Shuttle.

▼ This fee supports student representatives who state positions/viewpoints before city, county and district governments, and before offices/agencies of city, state and federal governments. For exemptions, go to www.sbcc.edu/fees.

REFUND INFORMATION
Enrollment and tuition fees will be credited to your student account by course deadlines. Check your Schedule/Bill for deadline dates. Refunds are not automatic. You are responsible for monitoring your pipeline accounts and requesting a refund. Go to www.sbcc.edu/fiscalservices/cashier/Refund.php for more information on refunds. Last day to submit a refund application is June 30, 2019. Students are not eligible for a refund after this date.

A $10 per session processing charge will be deducted from enrollment fee refunds. The charge does not apply to classes cancelled by the college.

If classes are dropped after the first two weeks of the semester, the following fees are not eligible for a refund: Health Services, Student Representation, Transportation and Student Activity. Parking Permits must be returned intact to the Cashier’s Office (SS-150) prior to the first day of the session for a refund.

HELP FOR REGISTRATION PROBLEMS

Application Submitted?
If you received an error message stating “You require re-admission prior to registration”, you need to submit an application for admission.
If you are not a current SBCC student, your first step is to complete the online application for admission at www.sbcc.edu/apply. Once your application is received and processed and you complete any pre-registration requirements, you will be eligible to register on or after your appointment date.

What’s My Username and Password?
Go to Pipeline at http://pipeline.sbcc.edu. Follow the instructions under ‘First time logging in?’.

When to Register?
Log on to Pipeline, http://pipeline.sbcc.edu, go to Registration. Review your registration status, which will include your pre-registration requirements and your registration appointment time.
Pre-Registration Requirements and Holds?
View pre-registration requirements and holds on Pipeline, http://pipeline.sbcc.edu. All pre-registration requirements and holds must be cleared to allow registration, to add or drop a class, or to release academic records. Check and resolve pre-registration requirements and holds prior to registering. See “Registration Information” for more information, or contact Admissions & Records, (805) 730-4450.

Class Closed/Full?
You have several options:
1. Search for an open section of the class at www.sbcc.edu/classes or at http://pipeline.sbcc.edu.
2. Keep trying to add the class as seats or waitlist slots may open up during the registration period.
3. Go to the first class meeting; if the instructor has available seats, request an Add Authorization Code. Remember to use your Add Authorization Code to register online before the add deadline.
4. For online courses, students should contact the instructor.

Add deadlines are strictly enforced.

Entering Add Authorization Code?
From the Add/Drop Classes page in Pipeline, input the CRN of the class and click on “submit changes.” Enter the Add Authorization Code provided to you by the instructor. Click “validate” and then continue. Submit your changes, verify by reviewing your schedule, and pay fees.

Repeating a Class?
Repeats for previously earned substandard grades are automatically approved—no paperwork is necessary. However the maximum number of enrollments in a course, including withdrawals (W), is three. Additional enrollments require a Petition for Course Repetition to be approved by the Scholastic Standards Committee. Refer to the SBCC Catalog for courses with approved repeatability. Check with Admissions & Records for deadlines, and submit Petition for Course Repetition prior to registering.

Time Conflicts?
You will not be able to register for classes that have time conflicts. Under special circumstances, you can request approval for a time conflict of 10 minutes or less if approved by the instructor and Admissions & Records. Obtain Petition to Allow Time Conflict from Admissions & Records or at www.sbcc.edu/forms.

Prerequisites?
Prerequisites are enforced. Students may test into English 60-110; Math 1-150; Psychology 150; and all English as a Second Language (ESL) reading, writing or grammar courses. If you completed your prerequisite course with a grade of “C” or better at Santa Barbara City College, no action on your part is required. If you completed your prerequisite course at another college, you must submit a Prerequisite Verification and official transcripts. Deadlines apply. For details visit, www.sbcc.edu/prerequisites.

Corequisites?
You have attempted to add a course that has a corequisite. You must add the corequisite course at the same time. The CRN (Course Reference Number) of the corequisite course is specified in the status message.

Error Messages?
For information on Error Messages, go to www.sbcc.edu/errors.
### PROGRAMS of STUDY

#### General Information

**www.sbcc.edu/majors**

#### Programs

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#### Additional Programs

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<th>Certificates</th>
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### PROGRAMS of STUDY

**General Information**

Find an up-to-date list of available classes at [www.sbcc.edu/classes](http://www.sbcc.edu/classes)

**PROGRAMS**

**Film and Television**
- Digital Audio Production
- Digital Cinematography
- Digital Non-Linear Editing
- Directing for Film and Video
- Documentary Filmmaking
- Film Production
- Film and Media Studies
- Independent Film Producing
- Motion Graphics and Broadcast Design
- Game Design

**Geography**
- X

**Geological Sciences**
- X

**Global Studies**
- X

**Graphic Design and Photography (GDP)**
- Advanced Photo Design
- Applied Photography
- Digital Visual Foundation
- GDP: Graphic Design Concentration
- Graphic Design Entrepreneur I
- Graphic Design Entrepreneur II
- Information Design
- Introduction to Graphic Design
- Photo Design
- Photo Design II

**Health Technologies**
- Acute Care: Certified Nursing Assistant
- Cancer Information Management
- Certified Nursing Assistant
- Diagnostic Medical Sonography
- Emergency Medical Technician (Basic)
- Health Information Technology
- Healthy Aging
- Home Health Aide
- Medical Coding Specialist
- Nursing (ADN)
- Radiography
- Vocational Nursing
- Help Desk and Desktop Support, Level 1
- Help Desk and Desktop Support, Level 2
- History
- Honors: Humanities/Social Sciences Emphasis
- Honors: Science/Mathematics Emphasis
- IGETC
- Interior Design
- Interior Design Part 1
- Interior Design Part 2
- Journalism
- Journalism
- Photojournalism
- Public Relations
- Liberal Arts and Sciences
- Arts and Humanities Emphasis
- Science and Mathematics Emphasis
- Social and Behavioral Sciences Emphasis

**Liberal Studies: Emphasis in Education**
- X

**Marine Diving Technologies**
- Commercial Diving

**Mathematics**
- X

**Middle East Studies**
- X

**Multimedia Arts and Technology**
- Animation and Gaming
- Media Arts
- Media Design and Development
- Mobile Media Core
- Music
- Commercial Music
- Music
- Philosophy
- Physical Education
- Kinesiology
- Physical Education
- Physical Education: Emph in Athl/Pers Fit Trng
- Physics
- Political Science
- Law and Society
- Law and Society: Criminal Justice Emphasis
- Political Science
- Psychology
- Psychology
- School of Culinary Arts and Hotel Management
- Baking and Pastry
- Culinary Arts
- Hospitality
- Hospitality Operations Specialist
- Human Resource Hospitality Specialist
- Personal Chef Training
- School of Modern Languages
- American Sign Language
- French
- Spanish
- Sociology
- X
- Theatre Arts (TA)
- Acting Level I
- Acting Level II
- Introductory Costume Crafts & Design
- Technical Production
- Theatre Arts
- Theatre Arts: Acting/Directing
- TA: Design/Lighting and/or Costume/Make-up
- Theatre Arts: General
- Water Science
- Wastewater Technology Education
- Water Technology Education
- Other Classifications
  - 0 Undecided/Undeclared
  - 1 High School Diploma
  - 2 Advanced High School Students
  - 3 Personal Enrichment
  - 4 Not Offered
  - 5 ESL Classes

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**www.sbcc.edu/majors**
PREREQUISITE REQUIREMENTS

DEADLINES: May 13, 2016 (Summer 1); June 24, 2016 (Summer 2): Prerequisite Verification Form A and B

All prerequisites and corequisites will be enforced at time of registration. Prerequisites and corequisites are identified in the online class schedule by selecting the CRN on the class schedule search results or in the printed Schedule of Classes. For information, procedures and challenge forms, go to www.sbcc.edu/prerequisite.

Please note:

• Many classes have prerequisites. Check prerequisite requirements in the College Catalog or the Schedule of Classes well in advance of your registration appointment. A Prerequisites Verification must be filed if using other than SBCC coursework or assessment levels to satisfy a prerequisite (e.g. high school transcript, other college transcripts, AP scores).

• If submitting a Prerequisites Verification using external coursework, send your official high school and college transcripts to: SBCC Admissions & Records, 721 Cliff Dr., Santa Barbara, CA 93109-2394.

• Prerequisites Verifications using external coursework will only be processed based on COMPLETED coursework as reflected on transcripts from other institutions. In-progress coursework will not be evaluated or processed.

For more details, go to www.sbcc.edu/prerequisite.

HOW TO READ THE SCHEDULE OF CLASSES

• CRN – Course Reference Number
• WL – Designates whether or not a class has a waitlist.
• Campus Site – Many classes are offered at locations other than SBCC; check to see if the class is on-campus or off-campus.
• Building Room – Be sure to plan enough time to walk from one location to another.
• Days – R stands for Thursday; Su stands for Sunday.
• Time – Make sure classes do not overlap. TBA means “To be arranged;” contact the instructor, department or lab to arrange hours.
• Meeting Dates – Not all classes are full semester-length.
• Course Delivery:
  – Class/Web – Course is partially online. Some campus attendance may be required.
  – Fldstudy – Class will be held off campus. See department for more information.
  – Gateway – In-class tutors are provided.
  – Gate/MET – Section is combination Gateway class and multicultural, multidisciplinary curriculum.
  – MET – Section offers multicultural, multidisciplinary curriculum.
  – Online – Classes are conducted through the Internet. You will need a computer connected to an Internet service provider or you may use the open computer labs on campus.
  – OpenEntEx – Register prior to the last date to add and complete the required work at your own pace.
  – Contact the department for details.
  – Self-Paced – Register prior to the course last date to add and begin your studies at any time and work quickly or slowly.
  – Standby – The section has been created by the college and may be opened for enrollment.
• Course Corequisite – Another course that is required to be taken in the same semester.
• Prerequisite – A course or an assessment exam that is required to be taken before registering for a course.
• Evening Classes – Shading indicates evening classes.
Find an up-to-date list of available classes at www.sbcc.edu/classes
The SBCC Foundation celebrates 40 years of changing lives through education.

Your support will help write the next chapter.

sbccfoundation.org | (805) 730-4401
SUMMER Session 1
(May 16, 2016 – June 25, 2016)
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<th>Section CRN</th>
<th>Campus Site</th>
<th>Building Room</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
<th>Course Delivery</th>
<th>Instructor</th>
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### BIO-MEDICAL SCIENCES

#### BMS 107  HUMAN ANATOMY
Structure of the human body. Laboratory examination of human anatomical specimens. Transferable to all four-year institutions, including nursing schools. Satisfies SBCC General Education requirement in Natural Sciences. (TR: CSU/UC TRANSFER LIMIT)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Delivery</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
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Also meets On Campus

#### BMS 108  HUMAN PHYSIOLOGY
Functions of the human body. Laboratory emphasizes recording physiological data from each student. Transferable to all four-year institutions, including nursing schools. (TR: CSU/UC TRANSFER LIMIT)

<table>
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<th>Days</th>
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Also meets On Campus

#### BMS 136  BIOLOGY OF HUMAN SEXUALITY
Biological aspects of human sexuality. Anatomy, physiology and response; heredity; pregnancy, birth, development; aging, infertility; infections, contraception; sexual dysfunction and comparative sexual behaviors. (TR: CSU/UC)

<table>
<thead>
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<th>Course Delivery</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
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#### BMS 146  HUMAN FORM AND FUNCTION
Descriptive introduction to the structure and function of the human body. (TR: CSU/UC TRANSFER LIMIT)

<table>
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<th>Days</th>
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#### BIOLOGY
For additional information on our Internet offerings, contact the Biological Sciences Division Aide, Susan Williams, (805) 965-0581, ext. 2393, or swilliam@sbcc.edu.

#### BIOL 110  NATURAL SCIENCE
Physical and chemical principles underlying biological architecture and function. (TR: CSU/UC TRANSFER LIMIT)

<table>
<thead>
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#### BIOL 112  EVOLUTION AND ADAPTATION
Diversity of life on Earth and principles of biological evolution. Theories of life’s origins, modes of speciation and adaptations of dominant life forms through the ages. (TR: CSU/UC)

<table>
<thead>
<tr>
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#### BIOL 122  ECOLOGY
Organisms and populations as integrated elements of communities and ecosystems. Population structure, growth and evolution; relationships between species: competition, predation, coevolution; community structure and development; biodiversity; biogeography. Satisfies SBCC General Education requirement in Natural Sciences when combined with BIOL 123.

<table>
<thead>
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#### BIOL 140  PRINCIPLES OF BIOLOGY
Basic principles of cells, genetics, evolution, biodiversity and ecology. Designed for Natural History majors. Satisfies Natural Science General Education requirement when combined with BIOL 141.

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### COMM 121 INTERPERSONAL COMMUNICATION
Introduction to principles of effective communication in interpersonal relationships. Study of verbal and nonverbal channels, person perception, conflict resolution, listening and communication barriers. Includes presentational speaking. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

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### COMM 122 MEDIATED INTERPERSONAL COMMUNICATION
Introduction to the principles of interpersonal communication. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

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<th>CRN</th>
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### COMM 123 FUNDAMENTALS OF PUBLIC SPEAKING
Instruction in public speaking, stressing audience analysis, organization/support of ideas. Students prepare and deliver speeches on topics of current concern. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

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<td>Class/Web</td>
<td>Sublett, C M</td>
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### COMM 151 INTERCULTURAL COMMUNICATION
Introduction to communication between people from different cultures. Topics/activities are designed to improve intercultural communication competence. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

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<td>18501</td>
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### COMPUTER APPLICATIONS AND OFFICE MANAGEMENT

### COMP 103 INTERNET COMMUNICATIONS
Use Internet communications effectively/safely, including the WorldWide Web, search engines, e-mail, chat, discussion, blogs, social networking tools and Web 2.0. (TR: CSU) SKILLS ADVISORY: Eligibility for English 103.

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### COMP 123 INTRODUCTION TO MICROSOFT WORD
Use Word features to create and format quickly: research papers in MLA or APA style, fliers, resumes. For general student use in any course. (TR: CSU) SKILLS ADVISORY: Eligibility for English 103. COURSE ADVISORY: COMP 151A.

<table>
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### COMPUTER INFORMATION SYSTEMS
See Computer Science (CS) for additional computer programming courses.

### CIS 114 VIRTUALIZATION CONCEPTS
Introduction to virtualization concepts, with an overview of virtualization products. Creation, configuration and management of virtual machines. (TR:CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: CIS 218.

<table>
<thead>
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<th>CRN</th>
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### CIS 120 INTRODUCTION TO NO SQL DATABASES
Introduction to NoSQL databases. Fundamentals of NoSQL databases and survey of NoSQL products. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: CIS 107 or 117.

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<td>Bek, J L</td>
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### CIS 200 WINDOWS POWERSHELL
Automating system administration functions in Windows, using Windows Power Shell. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: CIS 218.

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Find an up-to-date list of available classes at [www.sbcc.edu/classes](http://www.sbcc.edu/classes)
**CIS 220**  
**INTRODUCTION TO ELECTRONIC COMMERCE**  
Survey of electronic commerce for business. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: BUS 101 and COMP 103.  
20211  
**ONLINE**  
**ONLINE**  
9 hours/week  
05/16/16-06/25/16  
Online  
Ellis, D K  
3  
$0.00  

**CIS 246**  
**MANAGEMENT OF INFORMATION TECHNOLOGY**  
Introduction to the management of information technology. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110, 110H or 110GB. COURSE ADVISORY: CIS 101.  
20147  
**ONLINE**  
**ONLINE**  
9 hours/week  
05/16/16-06/25/16  
Online  
Frankel, E S  
3  
$0.00  

**CIS 262**  
**VMWARE DESKTOP ADMINISTRATION**  
Virtual desktop administration, using VMware Horizon View. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110, 110H or 110GB. COURSE ADVISORY: CIS 219 or 206.  
20493  
**On Campus**  
**BC-314**  
**T**  
6:00pm-9:05pm  
05/16/16-06/25/16  
Class/Web  
Murray, M J  
3  
$0.00  

**CIS 290**  
**WORK EXPERIENCE IN COMPUTER INFORMATION SYSTEMS**  
For Computer Information Systems students only. Student must be enrolled in at least one class (other than Work Experience) in their major, plus have a major-related work station. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.  
20155  
**Off Campus**  
**BC-216**  
12 hours/week  
05/16/16-06/25/16  
Frankel, E S  
1  
$0.00  

20156  
**Off Campus**  
**BC-216**  
25 hours/week  
05/16/16-08/06/16  
Frankel, E S  
2  
$0.00  

20157  
**Off Campus**  
**BC-216**  
36 hours/week  
05/16/16-06/25/16  
Frankel, E S  
3  
$0.00  

20158  
**Off Campus**  
**BC-216**  
50 hours/week  
05/16/16-06/25/16  
Frankel, E S  
4  
$0.00  

**COMPUTER NETWORK ENGINEERING**  

**CNEE 101**  
**INTRODUCTION TO COMPUTER NETWORK TECHNOLOGY**  
Technical introduction to data communications and networks. Topics include data communications hardware and software, transmission methodologies and rates, standards, protocols, terminology and concepts. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB; Math 4.  
19885  
**ONLINE**  
**ONLINE**  
9 hours/week  
05/16/16-06/25/16  
Online  
Cardenas, J A  
3  
$0.00  

**CNEE 175**  
** CISCO NETWORK ASSOCIATE REVIEW**  
Intensive course designed as a review of Cisco Network Associate principles. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB; Math 4. COURSE ADVISORY: CNEE 126.  
20554  
**On Campus**  
**A-180**  
**MTW**  
6:00pm-9:50pm  
05/16/16-06/07/16  
Classroom  
Cardenas, J A  
1.5  
$0.00  

**CONSTRUCTION TECHNOLOGY**  

**SBCC is a state-approved school that offers a partial curriculum for electrician trainees.**  

**CT 121**  
**BLUEPRINT READING FOR ELECTRICIANS**  
Overview of blueprints, plans and specifications; symbols used in electrical-related trades; preparation and use of as-built drawings, wiring and line diagrams, schematics and ladder diagrams. (Approved School #138 for California Electrician Trainees) (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.  
20446  
**Off Campus**  
**RODBON**  
**MW**  
5:00pm-9:30pm  
05/16/16-06/25/16  
Classroom  
Bennett, T A  
3  
$0.00  

**CT 125**  
**INTRODUCTION TO PHOTOVOLTAIC SYSTEMS**  
Overview of Photovoltaic (PV) systems and installations. (TR: CSU)  
20448  
**Off Campus**  
**WAKE-23**  
**TR**  
6:00pm-9:00pm  
05/16/16-06/25/16  
Classroom  
Foster, P M  
3  
$0.00  

also meets  
**Off Campus**  
**WAKE-23**  
**S**  
8:00am- Noon  
05/16/16-06/25/16  
Classroom  
Foster, P M  
3  
$0.00  

also meets  
**Off Campus**  
**WAKE-23**  
**S**  
1:00pm- 3:30pm  
05/16/16-06/25/16  
Classroom  
Foster, P M  
3  
$0.00  

**CT 130**  
**CONTRACTORS LICENSE PREP**  
Hybrid on-line/in-class course, covering contracting law and trade, for preparation to take the California State Contractors License Exam (B-1 General Contractor).  
20447  
**Off Campus**  
**WAKE-23**  
**MW**  
4:45pm-9:15pm  
05/16/16-06/25/16  
Classroom  
Cunningham, J L  
3  
$0.00  

**COSMETOLOGY**  

Students interested in the Cosmetology or Esthetician programs must complete a program application and be accepted into a program before registering for class. All students wishing to enroll are invited to apply.  

An information sheet and program application form may be obtained at [www.sbcc.edu/cosmetology](http://www.sbcc.edu/cosmetology), or at the SBCC Cosmetology Academy (5160 Hollister Avenue in the Magnolia Shopping Center in Goleta), or from the Health Technologies Office (A-218), or Counseling Center (SS-120) on the SBCC campus. Acceptance is based on the number of spaces available and the postmarked date of completed application.  

New classes begin throughout the academic year.  

Visit [www.sbcc.edu/cosmetology](http://www.sbcc.edu/cosmetology) or call the Cosmetology Academy at (805) 683-4191, ext. 2, for the next orientation and starting dates.
CSMT 122  INTRODUCTION TO COSMETOLOGY-MODULE 2
Basic theory of cosmetology and its applications; second of five segments. PREREQ: CSMT 121.

20457  On Campus  COSACA  MTWRF  8:30am-12:30pm  05/19/16-07/01/16  Classroom  Rosas, G  12  $0.00
also meets On Campus  COSACA  MTWRF  1:00pm- 4:00pm  05/19/16-07/01/16
also meets On Campus  COSACA  MTWRF  8:30am-12:30pm  07/11/16-08/04/16
also meets On Campus  COSACA  MTWRF  1:00pm- 4:00pm  07/11/16-08/04/16

CSMT 123  INTRODUCTION TO COSMETOLOGY-MODULE 3
Intermediate theory of cosmetology and its applications; third of five segments. PREREQ: CSMT 122.

20466  On Campus  COSACA  MTWRF  8:30am-12:30pm  05/19/16-07/01/16  Classroom  Franco, J M  12  $0.00
also meets On Campus  COSACA  MTWRF  1:00pm- 4:00pm  05/19/16-07/01/16
also meets On Campus  COSACA  MTWRF  8:30am-12:30pm  07/11/16-08/04/16
also meets On Campus  COSACA  MTWRF  1:00pm- 4:00pm  07/11/16-08/04/16
also meets On Campus  COSACA  MTWRF  1:00pm- 4:00pm  07/11/16-08/04/16

CSMT 124  INTRODUCTION TO COSMETOLOGY-MODULE 4
Intermediate theory of cosmetology and its applications; fourth of five segments. PREREQ: CSMT 123.

20467  On Campus  COSACA  MTWRF  8:30am-12:30pm  05/19/16-07/01/16  Classroom  Jackson, S R  12  $0.00
also meets On Campus  COSACA  MTWRF  8:30am-12:30pm  07/11/16-08/04/16
also meets On Campus  COSACA  MTWRF  1:00pm- 4:00pm  07/11/16-08/04/16
also meets On Campus  COSACA  MTWRF  1:00pm- 4:00pm  05/19/16-07/01/16
also meets On Campus  COSACA  MTWRF  1:00pm- 4:00pm  07/11/16-08/04/16

CSMT 132  ESTHETICIAN TRAINING-MODULE 2
Advanced theory of esthetics; second of two 360-hour segments COURSE ADVISORY: CSMT 131 with a minimum grade of "C."

20468  On Campus  COSACA  MTWRF  8:30am-12:30pm  05/19/16-07/01/16  Classroom  Puailoa, M F  12  $0.00
also meets On Campus  COSACA  MTWRF  8:30am-12:30pm  07/11/16-08/04/16
also meets On Campus  COSACA  MTWRF  1:00pm- 4:00pm  05/19/16-07/01/16
also meets On Campus  COSACA  MTWRF  1:00pm- 4:00pm  07/11/16-08/04/16
also meets On Campus  COSACA  MTWRF  1:00pm- 4:00pm  07/11/16-08/04/16

CULINARY ARTS
Students must apply and be accepted into this program prior to enrolling.
Call the School of Culinary Arts, (805) 965-0581, ext. 2458, for further information.

CA 201  WINES
Identification of wines from France, Germany and Italy. Characteristics of wines from the major wine varietals emphasized, and the process of wine-making presented. (TR: CSU) COURSE ADVISORY: CA 201. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

20208  On Campus  CC-122  TWR  10:00am- Noon  05/16/16-06/25/16  Classroom  Bublitz, R F  2  $0.00

CA 226  CONTEMPORARY BAKING
Hands-on experience with modern baking techniques including practical experience with gluten-free baking and vegan baking. (TR: CSU)

20592  On Campus  BKSHOP  TWR  1:00pm- 5:00pm  05/16/16-06/25/16  Classroom  Leelahatorn, M  2  $0.00

CA 290  WORK EXPERIENCE FOR CULINARY ARTS STUDENTS
For majors only. Students must have completed all required first-semester courses, plus have a major-related work experience station. (TR: CSU) PREREQ: CA 116.

18186  Off Campus  CC-116  36 hours/week  05/16/16-06/25/16  Classroom  Thomas, K M  3  $0.00

EARLY CHILDHOOD EDUCATION
ECE 290: For information, contact the instructor at Kingk@sbcc.edu.

ECE 102  CHILD, FAMILY AND COMMUNITY
Examines how children are socialized and the interrelationship of family, school and community. Covers cultural values, family functions, resiliency, advocacy skills, community resources and supports for families. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 100 and 103.

20189  ONLINE  ONLINE  9 hours/week  05/16/16-06/25/16  Online  Forthe, D E  3  $0.00

ECE 121  HEALTH, SAFETY AND NUTRITION FOR YOUNG CHILDREN
Emphasizes the interrelatedness of health, safety and nutrition in young children. Legalities, standards, policies and procedures, prevention techniques, curriculum and collaboration with families are covered. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.

20280  ONLINE  ONLINE  9 hours/week  05/16/16-06/25/16  Online  Detar, W J  3  $0.00

ECE 152E  CHILDREN’S SEXUALITY
Development of children’s sexuality from early childhood through puberty. Discusses parent/child communication; approaches for dealing with children’s feelings and behavior; effects of media; community resources. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.

20441  On Campus  A-161  S  9:00am-11:30am  06/11/16-06/25/16  Classroom  Cooper, H P  1  $0.00
also meets On Campus  A-161  S  1:00pm- 3:50pm  06/11/16-06/25/16

ECE 290  WORK EXPERIENCE IN EARLY CHILDHOOD EDUCATION
Consists of supervised employment for Early Childhood Education students whose career objectives, course of study and employment complement each other. Students must accomplish specific course objectives. (TR: CSU) LIMITATION ON ENROLLMENT: 6 ECE units, according to Community Care Licensing. SKILLS ADVISORY: Eligibility for English 100 and 103.

10589  On Campus  ECOC-2  10 hours/week  05/16/16-06/25/16  Classroom  King, K T  1  $0.00
10590  On Campus  ECOC-2  20 hours/week  05/16/16-06/24/16  Classroom  King, K T  2  $0.00

Find an up-to-date list of available classes at www.sbcc.edu/classes
EARTH AND PLANETARY SCIENCES

**ERTH 101**  INTRODUCTORY ASTRONOMY
Non-mathematical presentation of our knowledge of the universe. Includes birth and death of stars, formation of solar system, black holes, quasars and the fourth dimension. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: English 103; Math 1.

18093  On Campus  PS-101  MTWR 8:45am-10:50am  05/16/16-06/25/16  Classroom  Staff  3  $0.00

**ERTH 102**  OBSERVATIONAL ASTRONOMY LABORATORY
Emphasizes night-time observation of the sky. Observations are used to examine motions of the earth, moon and planets. (TR: CSU/UC)
COREQ: ERTH 101 or 101H. SKILLS ADVISORY: English 103 and Math 1.

18457  Off Campus  PLNTRM  MW 6:30pm-10:50pm  05/16/16-06/25/16  Classroom  Staff  1  $0.00
19273  Off Campus  PLNTRM  TR 6:30pm-10:50pm  05/16/16-06/25/16  Classroom  Staff  1  $0.00

**ERTH 115**  ENVIRONMENTAL GEOLOGY
Introduction to the violent forces of nature, such as volcanism, earthquakes, fires, floods, landslides and other geologic hazards; the relationship of humans with their geologic environment. (TR: CSU/UC) SKILLS ADVISORY: Math 1; English 103.
COURSE ADVISORY: Concurrent enrollment in ERTH 115L and 131 or 132.

20420  On Campus  EBS-102  MTWR 10:30am-12:35pm  05/16/16-06/25/16  Classroom  Thomas, S F  3  $0.00

**ERTH 115L**  ENVIRONMENTAL GEOLOGY LABORATORY
Laboratory approach to topics covered in ERTH 115, with emphasis on rock and mineral identification, geologic hazards, geologic resource management, and land use planning. In-lab field trips. (TR: CSU/UC) COREQ: ERTH 115/ENVS 115. SKILLS ADVISORY: Math 1; English 103.

20422  On Campus  EBS-123  TR 1:00pm-3:05pm  05/16/16-06/25/16  Classroom  Rohlf, S T  1  $0.00
also meets  On Campus  TBA  S 9:00am-3:00pm  05/16/16-06/25/16

**ERTH 133**  INTRODUCTORY GEOLOGIC FIELD SEMINAR - COLORADO PLATEAU
Fifteen-day intensive field study of the geology of the Colorado Plateau, with emphasis on the geologic processes and features of the regional National Parks. Fee required. (TR: CSU/UC TRANSFER LIMIT) COREQ: ERTH 111 or 112 or 113 or 114 or 115/ENVS 115 or ERTH 125 or 126 or 131 or 132 or 141/GEOG 101 or ERTH 151. All prerequisites or corequisites. SKILLS ADVISORY: English 103.

20287  Off Campus  TBA  56.7 hours/week  05/21/16-06/04/16  FldStudy  Meyer, J W  4  $0.00
also meets  Off Campus  FIELD  05/21/16-06/04/16

20288  Off Campus  TBA  56.7 hours/week  05/21/16-06/04/16  FldStudy  Schultz, J L  4  $0.00
also meets  Off Campus  FIELD  05/21/16-06/04/16

ENGLISH AS A SECOND LANGUAGE
For students whose native language is not English.
PLACEMENT BY ASSESSMENT EXAM BEFORE REGISTRATION IS REQUIRED. CONTACT ASSESSMENT OFFICE, SS-251, (805) 730-4149. Noncredit, adult education ESL courses are offered by the Noncredit Division. For more information, call (805) 687-0812.

**ESL 113**  BEGINNING CONVERSATION LEVEL 1
Beginning students practice English for everyday life situations. (TR: CSU) PREREQ: Qualifying score on SBCC placement exam.

18729  On Campus  H-307  MTW 6:00pm-9:30pm  05/16/16-06/25/16  Classroom  Butler, P A  4  $0.00

**ESL 117**  INTERMEDIATE CONVERSATION LEVEL 2
Students develop low-intermediate listening and speaking skills. (TR: CSU) PREREQ: ESL 113, with a “P” or ESL 43 with a “C” or better, or qualifying score on SBCC placement exam.

20418  On Campus  H-304  MTWR 9:00am-11:50am  05/16/16-06/25/16  Classroom  Cassriel, B R  4  $0.00

**ESL 122**  GRAMMAR LEVEL 4
High intermediate students expand grammatical competence, including practice of past perfect verb forms and passive structures. (TR: CSU) PREREQ: ESL 60, with a “C” or better or qualifying score on SBCC placement exam.

20419  On Campus  H-306  MTWR 9:00am-11:50am  05/16/16-06/25/16  Classroom  Butler, P A  4  $0.00

**ESL 130**  READING LEVEL 5
Advanced students apply reading skills and strategies to authentic texts in order to summarize, analyze and synthesize material. (TR: CSU) PREREQ: ESL 124, with a “C” or better, or qualifying score on SBCC placement exam.

18670  On Campus  H-307  MTWR 9:00am-11:50am  05/16/16-06/25/16  Classroom  Ter Mate-Martinsen, M E  4  $0.00

**ESL 134**  WRITING LEVEL 5
Advanced students develop essay-writing skills using a process approach. (TR: CSU/UC TRANSFER LIMIT) PREREQ: ESL 123 or 132, with a “P”, or qualifying score on SBCC placement exam.

20381  On Campus  H-305  MTWR 9:00am-11:50am  05/16/16-06/25/16  Classroom  Levine, S F  4  $0.00
19627  On Campus  H-307  MTWR Noon - 2:50pm  05/16/16-06/25/16  Classroom  Coopers, A B  4  $0.00
ENGLISH, COMPOSITION AND LITERATURE

ENGLISH 120, COLLEGE RESEARCH SKILLS:

Practice in expository composition based on critical reading of short works and a book-length work. English 110 students are required to register and pay for the one-unit corequisite, English 120, College Research Skills, designed to support the development of a research paper. English 120 requirements are reviewed in English 110. Students must enroll in English 120 at the same time as they enroll in English 110 (TR: CSU/UC TRANSFER LIMIT).

Students may locate the CRN for English 120 sections in one of two ways. In the printed version of the Class Schedule, English 120 sections are listed after their corequisite English 110. To access the English 120 CRN in the web version of the Schedule, click on the blue CRN link for English 110. A new window will appear. Scroll down in this window, and locate the portion labeled Section Corequisites. The English 120 CRN is the number that follows.

THE FOLLOWING ARE ENGLISH SKILLS CLASSES:

English 60, 65, 70, 80, 103 and 109. Credit for English 60, 65, 70 and 80 requires completion of all coursework and eligibility for English 70, 80, 100 and 103 respectively.

THE MULTICULTURAL ENGLISH TRANSFER (MET) PROGRAM:

Offers a multicultural, multidisciplinary curriculum in designated sections of English 60, 65, 70, 80, 100, 103, 110 and 111 for students wanting to transfer or to complete certificate/degree programs.

ENG 070  EFFECTIVE READING AND STUDY SKILLS TECHNIQUES

Non-transferable course emphasizing critical thinking, comprehension and study skills; preparation for transfer courses. Letter grade. PREREQ: English 60, with a "P" or qualifying score on SBCC placement exam.

ENG 080  EFFECTIVE WRITING TECHNIQUES

Non-transferable writing course emphasizing competence and fluency in written composition. Graded Pass/No Pass. PREREQ: English 65 with a "P" or qualifying score on SBCC placement exam.

ENG 100  FUNDAMENTALS OF COMPOSITION

Intensive skill-building workshop. Serves as preparation for English 110. PREREQ: English 80, with a minimum grade of "P" or qualifying score on SBCC placement exam.

ENG 103  IMPROVEMENT OF COLLEGE READING AND STUDY SKILLS

Students learn strategies for analyzing and comprehending college texts, and for effective studying. (TR: CSU) PREREQ: English 70, with a minimum grade of "C" or qualifying score on SBCC placement exam.

ENG 110  COMPOSITION AND READING

Practice in expository composition based on critical reading of short works and a book-length work. English 110 students are required to register and pay for the one-unit corequisite, English 120, College Research Skills, designed to support the development of a research paper. When students register for English 110, they are prompted to register for English 120 and are provided the specific section (CRN) number. English 120 requirements are reviewed in first session of English 110. (TR: CSU/UC TRANSFER LIMIT) PREREQ: English 100, with a "P" and English 70, with a "C" or English 80 and English 70, with a "C" or English 121, with a "P" and English 70, with a "C" or qualifying score on SBCC placement exam. COREQ: English 120.

ENG 111  CRITICAL THINKING AND COMPOSITION THROUGH LITERATURE

Study of critical thinking and composition combined with instruction in literature. Emphasis on application of logical methodology to reading and writing about literary works of various genres. (TR: CSU/UC TRANSFER LIMIT) PREREQ: English 110 or 110H or 110GB.
ENG 120  COLLEGE RESEARCH SKILLS
Through self-paced activities, students develop research and documentation skills necessary for successful papers in English 110 and other college courses. Also available in stand-alone online format. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: COMP 103 and 123.

ENVIRONMENTAL HORTICULTURE
EH 109  PERMACULTURE DESIGN
Application of ecological and environmental principles to designing human systems that are locally sustainable and require reduced inputs. (TR: CSU).

EH 109B  ADVANCED PERMACULTURE DESIGN
Provides hands-on opportunities to gain skills in permaculture design, while reviewing and adding depth of knowledge to basic permaculture design concepts. (TR: CSU) PREREQ: EH 109 with a minimum grade of "B".

EH 290  WORK EXPERIENCE IN ENVIRONMENTAL HORTICULTURE
Classroom learning and supervised work providing student with real-world experience in horticulture. Must be enrolled in at least one EH class. (TR: CSU) PREREQ: Any 100-level EH class. SKILLS ADVISORY: Eligibility for English 100; proficiency in Math 1.

ENVIRONMENTAL STUDIES
Environmental Studies is an interdisciplinary program, offering courses in environmental science and history. All ENVS courses satisfy IGETC, UC and CSU transfer requirements, with the exception of ENVS 200. ENVS 110 (Humans and the Biological Environment), with ENVS 111 (Environmental Field Studies) and ENVS 115 (Environmental Geology) with ENVS 115L satisfy the SBCC Natural Science G.E. requirement. Students majoring in ENVS should take the following course. For more information, consult the SBCC Catalog, or contact Adam Green at (805) 965-0581, ext. 2394.

ENVS 110  HUMANS AND THE BIOLOGICAL ENVIRONMENT
Growth and variations in populations and their interactions with the environment. Emphasis on human alteration and intervention. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

ENVS 115  ENVIRONMENTAL GEOLOGY
Introduction to the violent forces of nature, such as volcanism, earthquakes, fires, floods, landslides and other geologic hazards; the relationship of humans with their geologic environment. (TR: CSU/UC) SKILLS ADVISORY: Math 1; English 103. COURSE ADVISORY: Concurrent enrollment in ERTH 115L/ENVS 115L and 131 or 132.

ENVS 115L  ENVIRONMENTAL GEOLOGY LABORATORY
Laboratory approach to topics covered in ERTH 115, with emphasis on rock and mineral identification, geologic hazards, geologic resource management, and land use planning. In-lab field trips. (TR: CSU/UC) COREQ: ERTH 115 or ENVS 115. SKILLS ADVISORY: Eligibility for English 103, proficiency in Math 1.

FILM AND MEDIA STUDIES
FS 101  INTRODUCTION TO FILM STUDIES
Introduction to cinema, including film aesthetics, history, literature, terminology and creative techniques, as well as the depiction of social cultures, history and values in film. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

<table>
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<th>Section</th>
<th>Course Title</th>
<th>Description</th>
<th>CRN</th>
<th>Site</th>
<th>Room</th>
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<th>Time</th>
<th>Meeting Dates</th>
<th>Instructor</th>
<th>Credit Hours</th>
<th>Fees</th>
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<tr>
<td>FS 104</td>
<td>AMERICAN FILM TO 1960S</td>
<td>Introduction to the development, history and aesthetics of Hollywood and American independent films to the 1960s. Study of classic films as entertainment and cinematic art. (TR: CSU/UC) COURSE ADVISORY: FS 101, with a minimum grade of “C”. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.</td>
<td>20266</td>
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<td>ONLINE</td>
<td>12</td>
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<td>Maestu, N E</td>
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<td>05/16/16-06/25/16</td>
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<tr>
<td>FS 120</td>
<td>MASTER FILMMAKERS</td>
<td>Survey of major film directors and their work. Students analyze and discuss landmark films by the world’s greatest directors. (TR: CSU/UC) COURSE ADVISORY: FS 101, with a minimum grade of “C”. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.</td>
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<td>05/16/16-06/25/16</td>
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<tr>
<td>FS 173</td>
<td>SCREENWRITING I</td>
<td>Study of the basic elements of dramatic writing for the cinema. Students develop treatments and extended scenes or screenplays and practice the rewriting process. (TR: CSU/UC TRANSFER LIMIT) PREREQ: English 70 and 100, or qualifying score on SBCC placement exam.</td>
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<td>12</td>
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<tr>
<td>FIN 100</td>
<td>PERSONAL MONEY MANAGEMENT</td>
<td>Practical discussion of all areas of personal financial management, including budgeting, credit, protecting assets, insurance, investing, taxes, goal-setting and estate planning. (TR: CSU/UC) SKILLS ADVISORY: Proficiency in Math 4 and eligibility for English 110 or 110H or 110GB.</td>
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<tr>
<td>FIN 101</td>
<td>INTRODUCTION TO FINANCE AND BANKING</td>
<td>Introduces the function of finance in the economy, with emphasis on the business of banking. (TR: CSU) SKILLS ADVISORY: Math 100 and eligibility for English 110 or 110H or 110GB.</td>
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<tr>
<td>FIN 201</td>
<td>INVESTING: SECURITIES ANALYSIS</td>
<td>Investment instruments, markets and techniques of analysis, as applied to stocks and bonds. (TR: CSU) SKILLS ADVISORY: Proficiency in Math 100 and eligibility for English 110 or 110H or 110GB.</td>
<td>20352</td>
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<td>ONLINE</td>
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<tr>
<td>FR 130</td>
<td>INTERMEDIATE CONVERSATION</td>
<td>Increases the student’s vocabulary and fluency in the language, as well as his/her ability to comprehend. (TR: CSU/UC) PREREQ: FR 120 or 102, or three years high school French, with minimum grade of “C” or qualifying score on SBCC SoML placement exam. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.</td>
<td>20443</td>
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<td>H-303</td>
<td>MTWR</td>
<td>4:00pm- 7:00pm</td>
<td>06/06/16-06/24/16</td>
<td>Moynihan Stilwell, A K</td>
<td>2</td>
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<td>FR 140</td>
<td>INTERMEDIATE CONVERSATION</td>
<td>Increases the student’s vocabulary and fluency in the language, as well as his/her ability to comprehend. (TR: CSU/UC) PREREQ: FR 130 or 103 or four years high school French, with minimum grade of “C” or qualifying score on SBCC SoML placement exam. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.</td>
<td>20444</td>
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<td>Moynihan Stilwell, A K</td>
<td>2</td>
<td>$0.00</td>
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<tr>
<td>GEOG 102</td>
<td>HUMAN GEOGRAPHY</td>
<td>Exploration of cultures around the world as seen in the patterns of settlement, beliefs, economic development, political units and responses to the physical world. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.</td>
<td>18348</td>
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<td>MTWR</td>
<td>8:00am-10:55am</td>
<td>05/16/16-06/25/16</td>
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<tr>
<td>GEOG 105</td>
<td>ECONOMIC GEOGRAPHY</td>
<td>Addresses regional patterns of principal economic activities of the world, with emphasis on economic development and the problems of urbanization, transportation and the environment. (TR: CSU/UC) SKILLS ADVISORY: English 103; Math 1.</td>
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<td>EBS-102</td>
<td>MTWR</td>
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</table>

Find an up-to-date list of available classes at [www.sbcc.edu/classes](http://www.sbcc.edu/classes)
HEALTH EDUCATION

HE 213 CONCEPTS IN HEALTH AND PHYSICAL FITNESS
Examines physical fitness concepts related to healthful living. Topics include heart disease, exercise prescription, muscular and cardiovascular fitness, weight management, posture evaluation and nutritional analysis. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.

HEALTH INFORMATION TECHNOLOGY
The Health Information Technology (HIT) Program prepares students for positions in health information/medical records departments at health care facilities and alternative health care systems. Duties include compiling, analyzing, evaluating and maintaining health data; controlling the use and release of health information; and supervising staff. Access HITCIM@sbcc.edu lor more information.

All HIT courses are offered online. Students must complete mandatory online orientation activities for each course. All HIT students are required to e-mail HITCIM@sbcc.edu for orientation instructions immediately after registering.

HIT 135 BASIC MEDICAL TERMINOLOGY
Introduction to medical terminology for body structure, body systems and diagnostic work. Prefixes, suffixes, word roots and combined word forms. Includes instruction in spelling, definition and pronunciation. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

HIT 201 PHARMACOLOGY FOR ALLIED HEALTH
Introduction to pharmacology. Basic pharmacological terminology and concepts, and common generic and trade name medications. (TR: CSU) PREREQ: BMS 146. COURSE ADVISORY: HIT 135. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

HIT 204 BASIC PATHOPHYSIOLOGY
Introduction to the fundamentals of pathophysiology focusing on essential concepts of physiologic changes and altered functions in the human body resulting from disease processes. (TR: CSU) PREREQ: BMS 146. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

HIT 285 REGISTERED HEALTH INFORMATION TECHNICIAN EXAM PREPARATION
Study techniques to prepare for the RHIT exam, and review of HIT concepts and applications covered in the HIT program; special concentration on completion of mock questions.

HISTORY

HIST 101 HISTORY OF THE U.S. TO 1865
Analysis and discussion of United States social, economic, political and institutional developments from the first European settlements through the Civil War. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

HIST 102 HISTORY OF THE U.S. SINCE 1865
Analysis of United States social, economic and institutional developments from 1865 to the present. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

HIST 103 HISTORY OF WESTERN CIVILIZATION
Analysis and discussion of major ideas, attitudes and events that shaped the Western mind and civilization to 1660. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

HIST 104 HISTORY OF WESTERN CIVILIZATION
Western civilization from the era of Louis XIV (1660) to the present. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

HIST 107 WORLD CIVILIZATION, BEGINNINGS TO 1550
Survey of world history, from its beginnings to the 16th century. Comparative examination of political, social and religious developments. Examines cultural interaction between civilizations. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.
### HOTEL MANAGEMENT

**HM 290  HOTEL WORK EXPERIENCE**
Consists of 225-300 hours of work in hotel employment. Supervised employment of students with the intent of creating student awareness of hospitality employment opportunities. (TR: CSU) SKILLS ADVISORY: Math 100; eligibility for English 110 or 110H or 110GB.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Site</th>
<th>Room</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
<th>Instructor</th>
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### INTERNATIONAL BUSINESS

**IBUS 102  INTRODUCTION TO INTERNATIONAL BUSINESS**
Management applied to international opportunities. Issues include politics, culture and economics. Topics include strategic planning, organization, production, marketing, finance and human resource management, political risk and negotiation. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

<table>
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<th>CRN</th>
<th>Site</th>
<th>Room</th>
<th>Days</th>
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**IBUS 109  BASICS OF IMPORTING AND EXPORTING**
Practical importing and exporting: logistics, documents, contract administration, terminology, quality control and payment procedures. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

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<th>Site</th>
<th>Room</th>
<th>Days</th>
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### JUSTICE STUDIES

**AJ 101  INTRODUCTION TO THE ADMINISTRATION OF JUSTICE**
Comprehensive introduction to the history, functions, structures, processes and interactions of the basic components of the criminal justice system. Required for majors. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

<table>
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**AJ 245  CONSTITUTIONAL LAW**
Critical study, analysis and evaluation of landmark cases of the U.S. Supreme Court. The interpretive reasoning processes utilized by the court in rendering its decisions. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

<table>
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<th>Days</th>
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### LIBRARY

**LIBR 101  INFORMATION LITERACY**
Information literacy is introduced and practiced: how information is created, disseminated and organized; and how to find, evaluate and ethically use information. Satisfies SBCC Information Competency requirement. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: COMP 103 and 123.

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### MARKETING

**MKT 101  INTRODUCTION TO MARKETING**
Study of basic marketing concepts, with emphasis on how the average consumer is impacted. Concepts are reinforced by computer simulation. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

<table>
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<th>Days</th>
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**MKT 164  ONLINE AND MOBILE MARKETING**
Promotional process and techniques in the development of effective online and mobile strategies for profit and nonprofit organizations. Search engine marketing strategies (SEM), as well as emerging digital media and mobile advertising campaigns, examined throughout the course. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.

<table>
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**MKT 203  MARKETING COMMUNICATIONS**
Integration of promotion and advertising tools to maximize a brand’s impact on the marketplace. Topics include media selection, and creation of promotional media, including web pages. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: MKT 101.

<table>
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<th>Days</th>
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**MKT 205  CONSUMER SELLING STRATEGIES**
Study of principles of sales and customer service. Examines how the differences between buyers and sellers impact sales, purchasing and service decisions. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: MKT 101.

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**MKT 220  INTRODUCTION TO ELECTRONIC COMMERCE**
Survey of electronic commerce business. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: BUS 101 and COMP 103.

<table>
<thead>
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<th>CRN</th>
<th>Site</th>
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<th>Days</th>
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</table>
### MATH 001  BASIC MATHEMATICS
Place value, arithmetic operations on whole numbers, fractions and decimals, ratio and proportion, percentages, systems of measurement, numerical geometry, basic statistics, graph reading, signed numbers.

<table>
<thead>
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<th>Section</th>
<th>CRN</th>
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### MATH 004  PRE-ALGEBRA
Introduction to algebra: signed numbers, exponents, roots, evaluation of algebraic expressions, simplification of algebraic expressions, translation from English to algebra, solution of linear equations. PREREQ: Math 1 with a “C” or better or qualifying score on SBCC placement exam.

<table>
<thead>
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<th>Instructor</th>
<th>Hours</th>
<th>Fees</th>
</tr>
</thead>
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<tr>
<td>18216</td>
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<td>10:20am-12:25pm</td>
<td>05/16/16-06/25/16</td>
<td>Classroom</td>
<td>Rojas, P T</td>
<td>3</td>
<td>$0.00</td>
</tr>
</tbody>
</table>

### MATH 074  PRE-ALGEBRA REFRESHER
Pre-algebra refresher for students who desire higher placement; students who have completed Math 4 but need review; or those who have attempted Math 100 and need pre-algebra review.

<table>
<thead>
<tr>
<th>Section</th>
<th>CRN</th>
<th>Campus Site</th>
<th>Building</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
<th>Course Delivery</th>
<th>Instructor</th>
<th>Hours</th>
<th>Fees</th>
</tr>
</thead>
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<tr>
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</table>

### MATH 080  ELEMENTARY ALGEBRA REFRESHER
Elementary algebra refresher for students who desire higher placement, students who have completed Math 100 but need review, or those who attempted Math 107 and need review.

<table>
<thead>
<tr>
<th>Section</th>
<th>CRN</th>
<th>Campus Site</th>
<th>Building</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
<th>Course Delivery</th>
<th>Instructor</th>
<th>Hours</th>
<th>Fees</th>
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### MATH 100  ELEMENTARY ALGEBRA
Beginning algebra course, including equations and inequalities in one variable, equations and systems in two variables, integer exponents, rational and polynomial expressions, quadratic equations, parabolas and quadratic formula. PREREQ: Math 4 or 41, with a “C” or better or qualifying score on SBCC placement exam. SKILLS ADVISORY: Eligibility for English 100 and 103.

<table>
<thead>
<tr>
<th>Section</th>
<th>CRN</th>
<th>Campus Site</th>
<th>Building</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
<th>Course Delivery</th>
<th>Instructor</th>
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<td>MTWR</td>
<td>5:30pm-9:00pm</td>
<td>05/16/16-06/25/16</td>
<td>Classroom</td>
<td>Ary, D W</td>
<td>5</td>
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</tr>
</tbody>
</table>

### MATH 107  INTERMEDIATE ALGEBRA
Second course in algebra, including inequalities, polynomials, quadratic equations, systems of linear and quadratic equations. Introduction to functions, exponential and logarithmic functions. Introduction to graphing calculators. PREREQ: Math 100 with a “C” or better or qualifying score on SBCC placement exam. SKILLS ADVISORY: Eligibility for English 100 and 103.

<table>
<thead>
<tr>
<th>Section</th>
<th>CRN</th>
<th>Campus Site</th>
<th>Building</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
<th>Course Delivery</th>
<th>Instructor</th>
<th>Hours</th>
<th>Fees</th>
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<tbody>
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<td>SCHOTT-31</td>
<td>MTWR</td>
<td>8:00am-10:30am</td>
<td>05/16/16-06/25/16</td>
<td>Classroom</td>
<td>篙, A N</td>
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</table>

### MATH 117  ELEMENTARY STATISTICS
General Education mathematics course. Experimental design, descriptive statistics and sampling distributions; confidence intervals, hypothesis testing, correlation, linear regression, Chi-square and One-Way ANOVA. (TR: CSU/UC TRANSFER LIMIT) PREREQ: Math 107 or 111, with a “C” or better or qualifying score on SBCC placement exam. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110G.

<table>
<thead>
<tr>
<th>Section</th>
<th>CRN</th>
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<th>Building</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
<th>Course Delivery</th>
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<tr>
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<td>MTWR</td>
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<td>MTWR</td>
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<td>05/16/16-06/25/16</td>
<td>Classroom</td>
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<td>MTWR</td>
<td>11:00am-1:00pm</td>
<td>05/16/16-06/25/16</td>
<td>Classroom</td>
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<td>Days</td>
<td>Time</td>
<td>Meeting Dates</td>
<td>Course Delivery</td>
<td>Instructor</td>
<td>Credit Hours</td>
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<tr>
<td>MATH 120</td>
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<td>Classroom</td>
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</table>

**MATH 130 **CALCULUS FOR BIOLOGICAL SCIENCES, SOCIAL SCIENCES AND BUSINESS I

Calculus of one variable, limits, continuity, exponential and logarithmic functions, curve-sketching, extrema, related rates and applications; indefinite and definite integrals, including basic techniques of integration. (TR: CSU/UC TRANSFER LIMIT) PREREQ: Math 111 or 120, with a "C" or better, or qualifying score on SBCC placement exam. SKILLS ADVISORY: Eligibility for English 100 and 103.

<table>
<thead>
<tr>
<th>Section</th>
<th>Campus Site</th>
<th>Building Room</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
<th>Course Delivery</th>
<th>Instructor</th>
<th>Credit Hours</th>
<th>Fees</th>
</tr>
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<tbody>
<tr>
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<td>IDC-207</td>
<td>MTWRF</td>
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<tr>
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<td>MTWRF</td>
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<td>Classroom</td>
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</table>

**MATH 137 **PRECALCULUS I - COLLEGE ALGEBRA AND FUNCTIONS

Extensive treatment of functions/graphing: polynomial, rational, exponential and logarithmic functions. Linear/non-linear systems, matrix algebra and roots of higher-degree polynomials. Study of logic and proofs. (TR: CSU/UC TRANSFER LIMIT) PREREQ: Math 107 or 104, with a "C" or better, or qualifying score on SBCC placement exam. SKILLS ADVISORY: Eligibility for English 100 and 103.

<table>
<thead>
<tr>
<th>Section</th>
<th>Campus Site</th>
<th>Building Room</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
<th>Course Delivery</th>
<th>Instructor</th>
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<td>Classroom</td>
<td>Neufeld, R K</td>
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</table>

**MATH 138 **PRECALCULUS II - COLLEGE ALGEBRA AND TRIGONOMETRY

Extensive treatment of graphing and applications of exponential, logarithmic and trigonometric functions. Vectors, complex numbers, parametric equations and polar coordinates, mathematical induction, sequences, series and Binomial Theorem. (TR: CSU/UC TRANSFER LIMIT) PREREQ: Math 137, with a "C" or better, or qualifying score on the SBCC placement exam. SKILLS ADVISORY: Eligibility for English 100 or 110H or 110GB.

<table>
<thead>
<tr>
<th>Section</th>
<th>Campus Site</th>
<th>Building Room</th>
<th>Days</th>
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<tr>
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<td>Classroom</td>
<td>Alarcon, I</td>
<td>4</td>
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</tbody>
</table>

**MATH 150 **CALCULUS WITH ANALYTIC GEOMETRY I

Limits, derivatives and integrals of algebraic, trigonometric, exponential and logarithmic functions. Differentials and applications of the derivative. Introduction to differential equations. (TR: CSU/UC TRANSFER LIMIT) PREREQ: Math 138, with a "C" or better, or qualifying score on the SBCC placement exam. SKILLS ADVISORY: Eligibility for English 100 and 103.

<table>
<thead>
<tr>
<th>Section</th>
<th>Campus Site</th>
<th>Building Room</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
<th>Course Delivery</th>
<th>Instructor</th>
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<th>Fees</th>
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<td>05/16/16-06/25/16</td>
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<td>MTWR</td>
<td>2:20pm- 5:50pm</td>
<td>05/16/16-06/25/16</td>
<td>Classroom</td>
<td>Chang, L T</td>
<td>5</td>
<td>$0.00</td>
</tr>
</tbody>
</table>

**MATH 160 **CALCULUS WITH ANALYTIC GEOMETRY II

Techniques of integration; applications of definite integrals; polar and parametric equations; sequences and infinite series; introduction to differential equations and to vectors. (TR: CSU/UC TRANSFER LIMIT) PREREQ: Math 150, with a "C" or better. SKILLS ADVISORY: Eligibility for English 100 and 103.

<table>
<thead>
<tr>
<th>Section</th>
<th>Campus Site</th>
<th>Building Room</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
<th>Course Delivery</th>
<th>Instructor</th>
<th>Credit Hours</th>
<th>Fees</th>
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<td>MTWR</td>
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<tr>
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<td>IDC-216</td>
<td>MTWR</td>
<td>11:10am- 2:40pm</td>
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<td>Classroom</td>
<td>Chou, Y</td>
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**MATH 188 **TRIGONOMETRY REFRESHER

Refresher course for students who wish to review trigonometry topics before or while taking calculus.

<table>
<thead>
<tr>
<th>Section</th>
<th>Campus Site</th>
<th>Building Room</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
<th>Course Delivery</th>
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<td>Online</td>
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</table>

**MATH 200 **MULTIVARIABLE CALCULUS

Functions of several variables, multiple integrals, partial differentiation, vector functions, Green’s, Stokes’ and Divergence Theorems. (TR: CSU/UC) PREREQ: Math 160, with a grade of “C” or better.

<table>
<thead>
<tr>
<th>Section</th>
<th>Campus Site</th>
<th>Building Room</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
<th>Course Delivery</th>
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**MATH 210 **LINEAR ALGEBRA

Vector spaces, systems of linear equations, linear transformations, matrices, change of basis, similarity, eigenvalues, eigenvectors, applications. (TR: CSU/UC) PREREQ: Math 160, with a grade of “C” or better.

<table>
<thead>
<tr>
<th>Section</th>
<th>Campus Site</th>
<th>Building Room</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
<th>Course Delivery</th>
<th>Instructor</th>
<th>Credit Hours</th>
<th>Fees</th>
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<td>Classroom</td>
<td>Chou, Y</td>
<td>4</td>
<td>$0.00</td>
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</tbody>
</table>

**MULTIMEDIA ARTS AND TECHNOLOGIES**

The School of Media Arts is dedicated to teaching the principles of visual design and applied communications using state-of-the-art digital media in journalism, graphic design, photography, web design, video production, multimedia, film and other fields of visual communication. It offers courses to prepare students who seek careers in these fields, as well as courses for professionals seeking to upgrade their skills and knowledge.

**MAT 131 **DIGITAL IMAGING I

Introduction to Photoshop. Create, edit and prepare images for various media. No prior knowledge of Photoshop is required. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 100 and 103.

<table>
<thead>
<tr>
<th>Section</th>
<th>Campus Site</th>
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<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
<th>Course Delivery</th>
<th>Instructor</th>
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<td>05/16/16-06/25/16</td>
<td>Online</td>
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<td>Title</td>
<td>Description</td>
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<td>Room</td>
<td>Days</td>
<td>Time</td>
<td>Meeting Dates</td>
<td>Course Delivery</td>
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</tr>
<tr>
<td>MAT 138</td>
<td>3-D CHARACTER ANIMATION</td>
<td>Advanced 3-D computer animation, including character design, modeling techniques, skeletal and muscle systems, facial animation and lip-syncing to dialogue. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>20430</td>
<td>On Campus</td>
<td>A-173</td>
<td>MTWR</td>
<td>10:30am-2:00pm</td>
<td>05/16/16-06/25/16</td>
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<tr>
<td>MAT 153</td>
<td>WEB DESIGN I</td>
<td>Covers the process of designing websites: communicating with clients, conceptualizing, production schedules and contracts, designing interfaces, developing content and website production. (TR: CSU) COURSE ADVISORY: ART 140.</td>
<td>20036</td>
<td>ONLINE</td>
<td>ONLINE</td>
<td>15 hours/week</td>
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<tr>
<td>MAT 164</td>
<td>ONLINE AND MOBILE MARKETING</td>
<td>Promotional process and techniques in the development of effective online and mobile strategies for profit and nonprofit organizations. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>19873</td>
<td>ONLINE</td>
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<td>9 hours/week</td>
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<td>Brown, J M</td>
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<tr>
<td>MUS 110</td>
<td>MUSIC APPRECIATION</td>
<td>Survey of music history and literature; its elements, construction, forms, styles and composers from Medieval through contemporary periods. Guided listening to masterpieces. Primarily for non-Music majors. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 103.</td>
<td>20215</td>
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<td>DM-110</td>
<td>MW</td>
<td>8:30am-12:40pm</td>
<td>05/16-06/25/16</td>
<td>Classroom</td>
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<tr>
<td>MUS 112</td>
<td>HISTORY AND APPRECIATION OF CONTEMPORARY JAZZ AND 20TH CENTURY AMERICAN MUSIC</td>
<td>General survey of jazz music history of the 20th century, with emphasis on eclecticism, cultural and ethnic diversity as related to current musical styles. Primarily for non-Music majors. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 103.</td>
<td>20402</td>
<td>On Campus</td>
<td>DM-101</td>
<td>MTWR</td>
<td>4:00pm-6:05pm</td>
<td>05/16-06/25/16</td>
<td>Classroom</td>
</tr>
<tr>
<td>MUS 115</td>
<td>HISTORY AND APPRECIATION OF ROCK AND POPULAR MUSIC</td>
<td>General survey of rock and popular music, concentrating on the period from the late 1940s to the early 1990s. Primarily for non-Music majors. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 103.</td>
<td>19411</td>
<td>ONLINE</td>
<td>ONLINE</td>
<td>9 hours/week</td>
<td>05/16-06/25/16</td>
<td>Online</td>
<td>Lowi, R</td>
</tr>
<tr>
<td>MUS 123</td>
<td>BUSINESS OF MUSIC</td>
<td>Study of all aspects of the business of music, including entrepreneurial opportunities, management and promotion skills, basic elements of copyright and publishing laws. (TR: CSU) SKILLS ADVISORY: Eligibility for English 103.</td>
<td>20403</td>
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<td>DM-108</td>
<td>TR</td>
<td>9:30am-1:40pm</td>
<td>05/16-06/25/16</td>
<td>Classroom</td>
</tr>
<tr>
<td>MUS 140A</td>
<td>BEGINNING PIANO</td>
<td>Beginning piano techniques for adults. Scales, chords, sight reading and musical interpretation of simplified arrangements of the standard classics. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 103.</td>
<td>18292</td>
<td>On Campus</td>
<td>DM-109</td>
<td>MTWR</td>
<td>9:00am-10:15am</td>
<td>05/16-06/25/16</td>
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</tr>
<tr>
<td>PD 100</td>
<td>COLLEGE SUCCESS</td>
<td>Topics include time management, study and interpersonal skills, life goal-setting and career planning. (TR: CSU/UC TRANSFER LIMIT)</td>
<td>20332</td>
<td>On Campus</td>
<td>PE-216</td>
<td>TR</td>
<td>9:35am-11:30am</td>
<td>05/16-06/25/16</td>
<td>Class/Web</td>
</tr>
<tr>
<td>PD 101B</td>
<td>ORIENTATION TO COLLEGE FOR INTERNATIONAL STUDENTS</td>
<td>Orientation to college for international students. (TR: CSU) SKILLS ADVISORY: Eligibility for ESL Level 5.</td>
<td>20449</td>
<td>On Campus</td>
<td>H-240</td>
<td>WRF</td>
<td>Noon-2:45pm</td>
<td>06/22-06/24/16</td>
<td>Classroom</td>
</tr>
<tr>
<td>PD 149B</td>
<td>ACADEMIC PLANNING FOR F1 VISA STUDENTS</td>
<td>Introduction to academic planning to assist F1 visa students in the development and design of a long-term comprehensive educational plan. (TR: CSU) SKILLS ADVISORY: Eligibility for ESL Level 5.</td>
<td>20450</td>
<td>On Campus</td>
<td>ECC-28</td>
<td>WRF</td>
<td>1:00pm-3:45pm</td>
<td>06/22-06/24/16</td>
<td>Classroom</td>
</tr>
<tr>
<td>PD 191A</td>
<td>CAREER PLANNING: A SELF-DIRECTED APPROACH</td>
<td>Self-paced, individualized career planning course covering career assessment, career counseling and independent research. Available either through completing Internet assignments or Career Center research. (TR: CSU) SKILLS ADVISORY: Career 100, 103.</td>
<td>20451</td>
<td>On Campus</td>
<td>ECC-39</td>
<td>MW</td>
<td>10:30am-12:35pm</td>
<td>05/23-06/25/16</td>
<td>Classroom</td>
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<tr>
<td>PD 20099</td>
<td>ONLINE ONLINE 3 hours/week</td>
<td></td>
<td></td>
<td>ONLINE</td>
<td>ONLINE</td>
<td>3 hours/week</td>
<td>05/16-06/25/16</td>
<td>Online</td>
<td>Phillips, C M</td>
</tr>
</tbody>
</table>
## PHILOSOPHY

### PHIL 100  INTRODUCTION TO PHILOSOPHY
General survey of elementary logic, theories of knowledge, metaphysics, ethics, philosophy of religion and political philosophy.  
(TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

<table>
<thead>
<tr>
<th>CRN</th>
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<th>Building</th>
<th>Course</th>
<th>Delivery</th>
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<td>IDC-211</td>
<td>10:30am-12:35pm</td>
<td>Classroom</td>
<td>Raya, M E</td>
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### PHIL 101  INTRODUCTION TO ETHICS
Examination of the nature of morality, moral concepts and theories, and the moral aspects of abortion, world hunger, pornography, environmentalism and animal rights. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

<table>
<thead>
<tr>
<th>CRN</th>
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<th>Building</th>
<th>Course</th>
<th>Delivery</th>
<th>Instructor</th>
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</table>

### PHIL 111  CRITICAL THINKING AND WRITING IN PHILOSOPHY
Introduction to the basic principles and elements of logical reasoning, argument analysis and evaluation, and their application in written expression. (TR: CSU/UC) PREREQ: English 110 or 110H or 110GB.

<table>
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<td>19886</td>
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<td>McIntire, M</td>
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## PHOTOGRAPHY

The following required fees are paid at registration:

PHOT 109: $20 Materials Fee

### PHOT 109  PHOTO I
Introduction to basic photographic processes: camera controls; exposure controls; black and white and color scanning; composition; lighting; computer digital imaging; basic photo assignments and projects. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 100 and 103.

<table>
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## PHYSICAL EDUCATION, DANCE AND ATHLETICS

### INTERNET CLASSES: For additional information on the Internet offerings: PE 163A - Dwayne Erdman (derdman@pipeline.sbcc.edu).

- Life Fitness Program (PE 149, 179, 195, 196): a. Life Fitness Program courses are open-entry/open-exit courses where students work on their course curriculum manner during the open lab hours of the Life Fitness Center. Instructors are present to assist students in meeting their exercise goals and course requirements each open lab hour. b. Instruction is focused on the proper mechanics of exercise and exercise prescription based on individual fitness assessments. c. Students new to the Life Fitness Program must complete a mandatory program orientation prior to using the facility for exercise. Students should report to the Life Fitness Center during the first week of class to determine orientation and specific course requirements. d. Open lab hours for Life Fitness Program courses are:
  - **Summer 1**: Monday through Friday: 9:00 a.m. to 1:00 p.m.
  - **Summer 2**: Monday through Thursday: 4:00 p.m. to 7:00 p.m. and Friday: 11:00 a.m. to 2:00 p.m.

### PE 133  OCEAN KAYAKING
Provides instruction and practice in the fundamentals of ocean kayaking: stroke technique, steering, launching, beaching, righting, water safety and cardiovascular fitness. Swim test administered. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.

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### PE 138A  BEGINNING CARDIO BOXING
Designed to develop the basic fundamentals of cardio kickboxing skills, utilizing the basic combinations of the arms and legs. Aerobic activity is designed to improve cardiovascular endurance. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.

<table>
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<th>Delivery</th>
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### PE 147A  CONDITIONING FOR INTERCOLLEGIATE ATHLETES
Emphasis on a combination of aerobic conditioning, weight training, cross-training and skill activities to prepare athletes for intercollegiate competition. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.

<table>
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<td>LPLAYA</td>
<td>MTRF</td>
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<tr>
<td>20394</td>
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<td>TBA</td>
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<td>On Campus</td>
<td>LPLAYA</td>
<td>MTRF</td>
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</table>

### PE 149  LIFE FITNESS
Provides students with an individual exercise prescription based on the student’s physical fitness goal. Exercise program, consists of cardiovascular endurance, strength and flexibility activities.  (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.

<table>
<thead>
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<th>CRN</th>
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<th>Course</th>
<th>Delivery</th>
<th>Instructor</th>
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### PE 163  BEGINNING SELF-DEFENSE
Analysis of how techniques drawn from the various martial arts can be applied to typical self-defense situations by individuals of average physical abilities. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.

<table>
<thead>
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<th>CRN</th>
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<th>Fees</th>
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<td>9 hours/week</td>
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<td>Erdman, D E</td>
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<tr>
<td>also meets</td>
<td>ONLINE</td>
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<tr>
<td>PE 167</td>
<td>EXPLORATION OF DANCE</td>
<td>Instruction and practice in building a firm foundation in dance through ballet, modern and jazz dance techniques. Creativity and wellness are explored through yoga and Pilates. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 100 and English 103.</td>
<td>20180</td>
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<td>PE-113</td>
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<td>PE 176A</td>
<td>BEGINNING FITNESS YOGA</td>
<td>Instruction and practice in the fundamentals of yoga-based poses designed to enhance strength, flexibility, balance and focus. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>20184</td>
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<td>MTWR</td>
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</tr>
<tr>
<td>PE 176B</td>
<td>INTERMEDIATE FITNESS YOGA</td>
<td>Instruction and practice in intermediate yoga poses designed to enhance strength, flexibility, balance and focus. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>20186</td>
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<td>PE-114</td>
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<td>10:30am-12:35pm</td>
<td>05/16/16-06/25/16</td>
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<tr>
<td>PE 179</td>
<td>LIFE FITNESS - SUPER CIRCUIT TRAINING</td>
<td>Designed to develop cardiovascular endurance, muscular endurance and flexibility using selectorized weight equipment alternating with stationary bicycles. All skill levels and ages can benefit. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>18342</td>
<td>On Campus</td>
<td>TBA</td>
<td>3.1 hours/week</td>
<td>05/16/16-06/25/16</td>
<td>OpenEntEx</td>
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<tr>
<td>PE 195</td>
<td>LIFE FITNESS - FUNCTIONAL FITNESS TRAINING</td>
<td>Activity course to develop joint stabilizer strength, balance, core strength and movement efficiency related to activities of daily living. All skill levels and ages can benefit. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>18583</td>
<td>On Campus</td>
<td>LFC</td>
<td>3.1 hours/week</td>
<td>05/16/16-06/25/16</td>
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<tr>
<td>PE 196</td>
<td>MYOFASCIAL RELEASE TECHNIQUES IN EXERCISE</td>
<td>Introduction to self-myofascial release (self-massage), techniques in exercise. Utilization of various equipment to manipulate soft tissue for injury prevention, rehabilitation, pain reduction and sports performance. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>20411</td>
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<td>LFC</td>
<td>3 hours/week</td>
<td>05/16/16-06/25/16</td>
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<tr>
<td>PE 229</td>
<td>ADAPTED PHYSICAL EDUCATION</td>
<td>Instruction and guidance in the development of exercise program for individuals with a disability or chronic health condition. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>20337</td>
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<td>PHYSICS</td>
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<tr>
<td>PHYS 102</td>
<td>INTRODUCTORY PHYSICS FOR SCIENCE MAJORS</td>
<td>Introductory course, with quantitative applications and problem-solving introduced where appropriate, for students majoring in the physical sciences. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB and proficiency in Math 104 or 107 or 111.</td>
<td>20291</td>
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<td>PS-130</td>
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<td>PHYSICAL SCIENCE</td>
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<td>05/16/16-06/25/16</td>
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<td>20589</td>
<td>On Campus</td>
<td>10D-351</td>
<td>20 hours/week</td>
<td>05/16/16-06/25/16</td>
<td>Classroom</td>
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<tr>
<td>POLS 101</td>
<td>AMERICAN GOVERNMENT AND POLITICS</td>
<td>Introduction to Constitutional principles and their application to the political process and institutions of the United States and the State of California. Attention to political ideas, institutions, processes and issues. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.</td>
<td>18363</td>
<td>ONLINE</td>
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<td>9 hours/week</td>
<td>05/16/16-06/25/16</td>
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<td>20008</td>
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<td>ONLINE</td>
<td>9 hours/week</td>
<td>05/16/16-06/25/16</td>
<td>Online</td>
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<tr>
<td>POLS 121</td>
<td>INTERNATIONAL POLITICS</td>
<td>Introduction to international politics, including the role of nation-states and international organizations. Focus on war and conflict, diplomacy and cooperation, and foreign policy-making. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.</td>
<td>20009</td>
<td>ONLINE</td>
<td>ONLINE</td>
<td>9 hours/week</td>
<td>05/16/16-06/25/16</td>
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<td>20377</td>
<td>ONLINE</td>
<td>ONLINE</td>
<td>9 hours/week</td>
<td>05/16/16-06/25/16</td>
<td>Online</td>
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<tr>
<td>POLS 295</td>
<td>INTERNSHIP IN POLITICAL SCIENCE</td>
<td>Structured Internship program in which students gain experience in community organizations related to the discipline. (TR: CSU) LIMITATION ON ENROLLMENT: Completion of two courses in Political Science at SBCC prior to enrolling in Internship course. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.</td>
<td>20589</td>
<td>On Campus</td>
<td>10D-351</td>
<td>20 hours/week</td>
<td>05/16/16-06/25/16</td>
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### PSYCHOLOGY

**PSY 100 GENERAL PSYCHOLOGY**
Survey of psychology as a science. Topics include biology and behavior, development, perception, learning, memory, cognition, consciousness, intelligence, motivation; emotions, personality, social psychology, mental disorders and psychotherapy. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

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**PSY 110 INTRODUCTION TO PHYSIOLOGICAL PSYCHOLOGY**
Elementary physiology of the nervous system. Physiological mechanisms underlying sensation, perception, emotion, arousal, motivation, learning and cortical specialization. Function of the endocrine system. (TR: CSU/UC) PREREQ: PSY 100 or 100H. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Campus Site</th>
<th>Building Room</th>
<th>Days</th>
<th>Time</th>
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### RADIOLOGIC AND IMAGING SCIENCES

Must be accepted into the program through application to Health Technologies, A-218. Contact Health Tech Office, ext. 2366, for information.

**RT 101 INTRODUCTION TO RADIOGRAPHY**
Orientation to provide students with entry-level information and skills to begin practice in a radiology department. An orientation in a clinical affiliate is included. (TR: CSU) PREREQ: RT 100. LIMITATION ON ENROLLMENT: Passing criminal background check, physical exam and valid CPR card.

<table>
<thead>
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</table>

**RT 290 WORK EXPERIENCE IN RADIOGRAPHY**
Planned on-the-job experience, with new or expanded responsibilities or learning opportunities in radiology. (TR: CSU) LIMITATION ON ENROLLMENT: Enrollment in a radiology course, or current California Radiologic Technology License and at least one year’s experience as a licensed radiologic technologist in a medical establishment within the preceding three years.

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**RT 293 RADIOGRAPHIC TECHNOLOGY CLINICAL PRACTICUM 3**
Continuation of clinical experience. The student is assigned 40 hours per week for nine weeks at a clinical education center. (TR: CSU) PREREQ: RT 192.

<table>
<thead>
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**RT 299 INDEPENDENT STUDY IN RADIOGRAPHY**
Independent research in radiography that permits the student to develop additional knowledge and appreciation in a specialty area of radiography. (TR: CSU) COURSE ADVISORY: RT 103.

<table>
<thead>
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### REAL ESTATE

**RE 207 PROPERTY MANAGEMENT**
Study of the responsibilities of real estate property management. One of eight courses for the real estate broker’s examination. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: RE 101.

<table>
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### RECREATION

**REC 215 OUTDOOR EDUCATION**
Fundamentals of outdoor education and recreation. Plants, animals, history, geography and environmental issues are studied. Field trips consist of outdoor recreational activities and educational experiences. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.

<table>
<thead>
<tr>
<th>CRN</th>
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<th>Days</th>
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### SOCIOLOGY

**SOC 101 INTRODUCTION TO SOCIOLOGY**
Studies society and everyday life by examining a diverse range of topics on human behavior and social structure. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

<table>
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<tr>
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Find an up-to-date list of available classes at www.sbcc.edu/classes
SPANISH

NOTE FOR SPANISH ONLINE:
Scheduled final exams will be administered in H-328. Proctoring can be arranged for out-of-area students.
Once enrolled, you must e-mail Dr. Francisco Rodriguez, rodriguez@sbcc.edu, with your contact information.
For more information, go to http://instructors.sbcc.edu/rodriguez.

NOTE FOR SELF-PACED SPANISH 101, 102 and 103:
Once enrolled, you must e-mail Dr. Sonia Zuniga-Lomeli, zuniga@sbcc.edu, with your contact information.
For more information, go to http://instructors.sbcc.edu/zuniga.

SPAN 101  BEGINNING SPANISH I
Focuses on the essentials of spoken and written Spanish for the beginner, and provides an introduction to the culture of Spanish speakers.
(TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

19531  On Campus  H-328A TR  1:00pm- 4:30pm  05/16/16-06/25/16 Class/Web Casillas Nunez, J J  5 $0.00
also meets ONLINE ONLINE 05/16/16-06/25/16
19533  On Campus  H-328A MW  1:00pm- 4:30pm  05/16/16-06/25/16 Class/Web Casillas Nunez, J J  5 $0.00
also meets ONLINE ONLINE 05/16/16-06/25/16
20370  On Campus  H-301 MTWR  5:00pm- 8:30pm  05/16/16-06/25/16 Classroom Holdman, A L  5 $0.00

SPAN 102  BEGINNING SPANISH II
Focuses on the essentials of spoken and written Spanish for the beginner, and provides an introduction to the culture of Spanish speakers.
(TR: CSU/UC) PREREQ: SPAN 101 or two years of high school Spanish, with a minimum grade of “C” or qualifying score on SBCC SoML placement exam. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

20445  On Campus  H-303 MTWR  8:00am-11:30am  05/16/16-06/24/16 Classroom Zuniga-Lomeli, S M  5 $0.00
19539  ONLINE ONLINE 15 hours/week  05/16/16-06/25/16 Online Rodriguez, F  5 $0.00
20390  On Campus  H-300 15 hours/week  05/16/16-06/25/16 SelfPaced Zuniga-Lomeli, S M  5 $0.00

THEATRE ARTS

THEATRE ARTS PERFORMANCE PROGRAM
For audition information, contact Ms. Christina Frank, (805) 965-0581, ext. 2376, or access www.theatergroupsbcc.com.
TA 141-142-143-144: THEATRE WORKSHOP
These are practicum classes for students participating as actors, assistant directors and stage managers in college theatre productions. Participation and enrollment is open to all students by audition and/or interview with faculty, and prior experience is not required. Students earn transferable college credit. Enrollment must be made directly with the Theatre Arts Department by contacting Ms. Katie Laris (ext. 2497), Mr. Michael Gros (ext. 4049), or by calling the Production Office at (805) 965-0581, ext. 2376.
TA 151-152-153-154: THEATRE PRODUCTION
These are practicum classes for students participating in college theatre productions. Participation and enrollment is open to all students and prior experience is not required. Students earn transferable college credit for working as preproduction and/or running crew for various college productions. Enrollment must be made directly with the Theatre Arts Department at (805) 965-0581, ext. 2376. Students interested in working backstage are invited to enroll for scheduled running crew assignment and/or for general practical experience in the scenic and/or costume studios on an individually arranged schedule. Students gain experience on a variety of productions and in a variety of craft skills. Prior experience is not necessary.
Students interested in scenic construction and painting, lighting, properties, sound stage management, or performance running should contact Ms. Pat Frank (ext. 2469). For costume and make-up, contact Ms. Clarice Hillebrand (ext. 2424), or call the Production Office at (805) 965-0581, ext. 2376.

TA 110  IMPROVISATION
Students create and perform dynamic individual and group improvisational exercises and scenes. (TR: CSU/UC)
SKILLS ADVISORY: Eligibility for English 100.

20294  On Campus  DM-139 TR  6:00pm-10:00pm  05/16/16-06/25/16 Classroom Steinkellner, W E  3 $0.00

TA 141  THEATRE WORKSHOP
Practical exploration of play production under the supervision of a faculty director. Productions are presented for public performance.
(TR: CSU/UC) LIMITATION ON ENROLLMENT: Auditions for public performance. SKILLS ADVISORY: Eligibility for English 100, 103.

20080  On Campus  DM-139  4.5 hours/week  05/16/16-06/25/16 OpenEntEx Laris, K E  0.5 $0.00

TA 142  THEATRE WORKSHOP
Practical exploration of play production under the supervision of a faculty director. Productions are presented for public performance.
(TR: CSU/UC) LIMITATION ON ENROLLMENT: Auditions for public performance. SKILLS ADVISORY: Eligibility for English 100, 103.

20551  On Campus  DM-139  9 hours/week  05/16/16-06/25/16 OpenEntEx Laris, K E  1 $0.00
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**TA 143 THEATRE WORKSHOP**
Practical exploration of play production under the supervision of a faculty director. Productions are presented for public performance. (TR: CSU/UC) LIMITATION ON ENROLLMENT: Auditions for public performance. SKILLS ADVISORY: Eligibility for English 100, 103.

**TA 144 THEATRE WORKSHOP**
Practical exploration of play production under the supervision of a faculty director. Productions are presented for public performance. (TR: CSU/UC) LIMITATION ON ENROLLMENT: Auditions for public performance. SKILLS ADVISORY: Eligibility for English 100, 103.

**TA 151 THEATRE PRODUCTION**
Technical theatre practicum: stage management, scenic construction/painting, costume, make-up, lighting, sound, properties and stage crew for theatre productions. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 100.

**TA 153 THEATRE PRODUCTION**
Technical theatre practicum in stage management, scenic construction, scenic painting, costume, make-up, lighting, sound and properties. Students perform as crew members and/or crew heads for productions. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 100.

**TA 175 SUMMER THEATRE WORKSHOP**
Participation in rehearsal/performance, stage management, scenic construction/painting, costume, make-up, lighting, sound, properties and stage crew for theatre productions. (TR: CSU/UC) LIMITATION ON ENROLLMENT: Audition and/or interview prior to registration. SKILLS ADVISORY: Eligibility for English 100.

**TA 250 ADVANCED THEATRE PERFORMANCE**
Advanced study, analysis and practical application of various aspects of creating a public performance. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 100 and 103.

**TA 267B ACTING STYLES: STAGE COMBAT**
Introduction to concepts and practices of staged choreographed violence. (TR: CSU/UC) PREREQ: TA 112. SKILLS ADVISORY: Eligibility for English 100 and 103.

**WORK EXPERIENCE**
Work Experience 290 is supervised employment intended to assist students in acquiring desirable work habits, attitudes and career awareness. Students are required to be employed before they register for this course. The employment need not be related to a student’s educational goal. Students can sign up for 1-3 units per semester, up to a total of six semester credit units while attending SBCC, based on the following hours for paid employment: 75 hours=1 unit, 150 hours=2 units, and 225 hours=3 units. For volunteer work: 60 hours=1 unit, 120 hours=2 units, 180 hours=3 units.

There are no regular class meetings for General Work Experience 290; however, students must attend two mandatory meetings during the semester (Orientation meeting and mid-term meeting). Students have the option of viewing the Orientation video online ([www.sbcc.edu/careercenter](http://www.sbcc.edu/careercenter)). For further assistance, call (805) 965-0581, ext. 2942.

Choose a section from one of the following three General Work Experience classes:

- **WEXP 290A** General Work Exp: Career Planning Skills: focuses on choosing a major and exploring career options.
- **WEXP 290B** General Work Exp: Career Advancement Skills: focuses on attaining interviewing skills and resume writing.
- **WEXP 290C** General Work Exp: Workplace Success Skills: focuses on emotional intelligence and growth as a professional in the workplace.

**WEXP 290A GENERAL WORK EXPERIENCE: CAREER PLANNING SKILLS**
Provides students with opportunities to develop marketable employment skills and develop career and education planning skills. (TR: CSU)

**WEXP 290B GENERAL WORK EXPERIENCE: CAREER ADVANCEMENT SKILLS**
Provides students with opportunities to develop marketable skills in preparation for employment and improve career development skills. (TR: CSU).
**WEXP 290C GENERAL WORK EXPERIENCE: WORKPLACE SUCCESS SKILLS**
Provides students with opportunities to develop marketable skills in preparation for employment and improve workplace success skills. (TR: CSU).

<table>
<thead>
<tr>
<th>CRN</th>
<th>Site</th>
<th>Room</th>
<th>Hours/week</th>
<th>Dates</th>
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**ZOOLOGY**

**ZOOL 122 ANIMAL DIVERSITY**
Introduction to zoology. Animal diversity, anatomy and physiology, adaptations and evolution; principles of ecology. Satisfies SBCC General Education requirement in Natural Sciences when combined with ZOOL 123. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

<table>
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ACCOUNTING

ACCT 110 INTRODUCTION TO ACCOUNTING
Basic theory of accounts. Principles of sole proprietorship, concepts to keep financial records for small businesses. (TR: CSU)
SKILLS ADVISORY: Math 4; eligibility for English 110 or 110H or 110GB.
80007 On Campus BC-302 MTR 1:00pm- 4:50pm 06/27/16-08/06/16 Classroom Richter, B E 4 $0.00

ACCT 160 ACCOUNTING WITH QUICKBOOKS
Review and application of accounting principles, using QuickBooks. Topics include setting up books, inventory, accounts receivable, accounts payable, payroll, financial statements and reports. (TR: CSU) PREREQ: ACCT 110 or 230. SKILLS ADVISORY: Proficiency in Math 100.
80294 On Campus BC-302 MW 5:20pm- 9:30pm 06/27/16-08/06/16 Classroom Terry, C K 3 $0.00

ACCT 230 FINANCIAL ACCOUNTING
Application of financial accounting concepts, principles and procedures for corporations engaged in manufacturing, merchandising, or service operations. Preparation, use and analysis of financial statements. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB and proficiency in Math 4. COURSE ADVISORY: ACCT 110.
80174 On Campus BC-230 MTWR 8:00am-11:30am 06/27/16-08/06/16 Classroom Vera-Graziano, A 5 $0.00

ADDICTIVE DISORDERS COUNSELING

ADC 130 DIVERSITY AND CULTURAL ISSUES IN COUNSELING: IDENTITY, EXPRESSION AND ADDICTION
Examination of the importance diversity, culture and identity play in prevention and treatment of alcohol and other drug abuse or dependence. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.
80061 On Campus CC-126 MTR 11:10am- 2:00pm 06/27/16-08/06/16 Classroom Cox, K S 3 $0.00

AMERICAN ETHNIC STUDIES

ETHS 101 THE IMMIGRANT EXPERIENCE IN THE U.S.
Comparative study of the immigrant experience in the United States. Analyzes the social, economic and cultural factors that shape immigrant adjustment. Evaluates U.S. immigration policy. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.
80338 ONLINE ONLINE 9 hours/week 06/27/16-08/06/16 Online Cook, C M 3 $0.00

AMERICAN SIGN LANGUAGE

ASL 101 BEGINNING AMERICAN SIGN LANGUAGE I
Builds expressive and receptive skills through basic linguistic structures and didactics. Study group participation and attendance at deaf events required. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.
80856 On Campus ECC-33 MW 8:00am-11:30am 06/27/16-08/06/16 Class/Web Ponce, I 5 $0.00
also meets ONLINE ONLINE 06/27/16-08/06/16
80857 On Campus ECC-33 TR 8:00am-11:30am 06/27/16-08/06/16 Class/Web Ponce, I 5 $0.00
also meets ONLINE ONLINE 06/27/16-08/06/16
80915 ONLINE ONLINE 1.7 hours/week 07/01/16-07/14/16 Class/Web Staff 2 $0.00
also meets On Campus BC-228 F 9:00am- 7:00pm 07/15/16-07/17/16
also meets On Campus BC-228 S 9:00am- 8:00pm 07/16/16-07/17/16
also meets On Campus BC-228 Su 10:00am- 4:00pm 07/17/16-07/17/16

ASL 115 CLASSIFIERS
Emphasizes classifier use and function in American Sign Language. Students learn to use classifiers in linguistically appropriate contexts, and enhance their application in storytelling. (TR: CSU) PREREQ: ASL 103 or 140 or qualifying score on SBCC SoML placement exam. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.
80915 ONLINE ONLINE 1.7 hours/week 07/01/16-07/14/16 Class/Web Staff 2 $0.00
also meets On Campus BC-228 F 9:00am- 7:00pm 07/15/16-07/17/16
also meets On Campus BC-228 S 9:00am- 8:00pm 07/16/16-07/17/16
also meets On Campus BC-228 Su 10:00am- 4:00pm 07/17/16-07/17/16

ASL 120 BEGINNING CONVERSATIONAL AMERICAN SIGN LANGUAGE
Students generate and engage in conversational ASL through real world application, laboratory work, field trips and interaction with the local deaf community. Conducted without spoken English. (TR: CSU) PREREQ: ASL 101 or 2 years of high school ASL, with a minimum grade of “C”. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.
80916 ONLINE ONLINE 1.7 hours/week 07/01/16-07/14/16 Class/Web Walsh, M A 2 $0.00
also meets On Campus BC-224 F 9:00am- 7:00pm 07/15/16-07/17/16
also meets On Campus BC-224 S 9:00am- 8:00pm 07/16/16-07/17/16
also meets On Campus BC-224 Su 10:00am- 4:00pm 07/17/16-07/17/16
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<tr>
<th>Section</th>
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<th>Building</th>
<th>Course</th>
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<tbody>
<tr>
<td>100</td>
<td>AMERICAN DEAF CULTURE AND HISTORY</td>
<td>Focuses on the deaf world as a linguistic and cultural minority group. Examines diversity within the group and identifies deaf culture’s contributions to social pluralism. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110G.</td>
<td>12 hours/week</td>
<td>Online</td>
<td>Firkins, K A</td>
</tr>
<tr>
<td>130</td>
<td>INTERMEDIATE ASL CONVERSATION I</td>
<td>Conversational focus on everyday routines in academic, work and social contexts. Laboratory work, field trips and interaction with the local deaf community are required. Conducted in ASL. (TR: CSU/UC) PREREQ: ASL 102 or 120 or three years of high school ASL with minimum grade of &quot;C&quot; or qualifying score on SBCC SoML placement exam. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110G.</td>
<td>1.7 hours/week</td>
<td>Online</td>
<td>Ponce, I</td>
</tr>
<tr>
<td>101</td>
<td>PHYSICAL ANTHROPOLOGY</td>
<td>Biological aspects of human characteristics and evolution. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110G.</td>
<td>9 hours/week</td>
<td>Online</td>
<td>Eisentraut, P J</td>
</tr>
<tr>
<td>103</td>
<td>INTRODUCTION TO CULTURAL ANTHROPOLOGY</td>
<td>Introductory survey which explores humankind’s cultural diversity. Based on the premise that studying others enables us to see ourselves better. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110G.</td>
<td>3 hours/week</td>
<td>Classroom</td>
<td>McDowell, P V</td>
</tr>
<tr>
<td>119</td>
<td>INVESTIGATING THE ART WORLD</td>
<td>Lecture/onsite investigation of the inner-workings of museums, galleries and other cultural institutions. Students spend significant amounts of time examining art in Los Angeles area. Fee required. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>9 hours/week</td>
<td>Classroom</td>
<td>Olive, C R</td>
</tr>
<tr>
<td>120</td>
<td>FUNDAMENTALS OF DRAWING</td>
<td>Basic principles of drawing and composition. Use of various black and white media. (TR: CSU/UC)</td>
<td>9 hours/week</td>
<td>Classroom</td>
<td>Staff</td>
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<tr>
<td>102</td>
<td>BASIC CAR CARE, MAINTENANCE AND REPAIR</td>
<td>Introductory study and practice in basic car care, maintenance and repair. Students acquire laboratory experience, performing service and minor repairs. (TR: CSU)</td>
<td>9 hours/week</td>
<td>Classroom</td>
<td>Staff</td>
</tr>
<tr>
<td>100</td>
<td>CONCEPTS OF BIOLOGY</td>
<td>Designed for non-Biological Sciences majors. Satisfies SBCC General Education requirement in Natural Sciences. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110G.</td>
<td>8 hours/week</td>
<td>Classroom</td>
<td>Burnell, K</td>
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<tr>
<td></td>
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<td>Focuses on the deaf world as a linguistic and cultural minority group. Examines diversity within the group and identifies deaf culture’s contributions to social pluralism. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110G.</td>
<td>8 hours/week</td>
<td>Classroom</td>
<td>Calkins, E R</td>
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<td>Conducted in ASL. (TR: CSU/UC) PREREQ: ASL 102 or 120 or three years of high school ASL with minimum grade of &quot;C&quot; or qualifying score on SBCC SoML placement exam. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110G.</td>
<td>8 hours/week</td>
<td>Classroom</td>
<td>Burnell, K</td>
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<td>Also meets On Campus BC-226 F 9:00am- 7:00pm</td>
<td>8 hours/week</td>
<td>Classroom</td>
<td>Miller, P M</td>
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<tr>
<td></td>
<td></td>
<td>On Campus BC-226 Su 10:00am- 4:30pm</td>
<td>8 hours/week</td>
<td>Classroom</td>
<td>Miller, P M</td>
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</table>

For additional information on our Internet offerings, contact the Biological Sciences Division Aide, Susan Williams, (805) 965-0581, ext. 2393, or swilliam@sbcc.edu.
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<thead>
<tr>
<th>Section</th>
<th>Campus</th>
<th>Building</th>
<th>Site</th>
<th>Room</th>
<th>Days</th>
<th>Time</th>
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<tr>
<td>BIOL 110</td>
<td>ONLINE</td>
<td>ONLINE</td>
<td>9 hours/week</td>
<td>06/27/16-08/06/16</td>
<td>Online</td>
<td>Friesen, L J</td>
<td>3</td>
<td>$0.00</td>
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<tr>
<td>BIOL 112</td>
<td>ONLINE</td>
<td>ONLINE</td>
<td>9 hours/week</td>
<td>06/27/16-08/06/16</td>
<td>Online</td>
<td>Friesen, L J</td>
<td>3</td>
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<td>CHEM 101</td>
<td>On Campus</td>
<td>PS-101</td>
<td>MTWR</td>
<td>11:10am-12:30pm</td>
<td>06/27/16-08/06/16</td>
<td>Classroom</td>
<td>Brocker, E R</td>
<td>4</td>
<td>$0.00</td>
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<tr>
<td>CHEM 155</td>
<td>On Campus</td>
<td>PS-128</td>
<td>MTW</td>
<td>11:10am-2:00pm</td>
<td>06/27/16-08/06/16</td>
<td>Classroom</td>
<td>Kuhn, J</td>
<td>5</td>
<td>$0.00</td>
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<tr>
<td>CHEM 156</td>
<td>On Campus</td>
<td>H-306</td>
<td>MTWRF</td>
<td>12:30pm-2:00pm</td>
<td>06/27/16-08/06/16</td>
<td>Classroom</td>
<td>Kunkel, B M</td>
<td>5</td>
<td>$0.00</td>
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<tr>
<td>CHST 101</td>
<td>ONLINE</td>
<td>ONLINE</td>
<td>9 hours/week</td>
<td>06/27/16-08/06/16</td>
<td>Online</td>
<td>Carrasco, T A</td>
<td>3</td>
<td>$0.00</td>
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CHST 121  THE CHICANA AND OTHER LATINA WOMEN
Examination of role of Chicanas and other Latina women in American society. Uses sociological approach to examine family, religion, education, economics, social conditions, health and other areas. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

COMMUNICATION
Students completing courses online will meet their lab requirement online.

COMM 101  INTRODUCTION TO COMMUNICATION
Introduction to the field of communication, emphasizing history, theories, contexts and issues in communication studies. (TR: CSU/UC)
SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

COMM 121  INTERPERSONAL COMMUNICATION
Introduction to principles of effective communication in interpersonal relationships. Study of verbal and nonverbal channels, person perception, conflict resolution, listening and communication barriers. Includes presentational speaking. (TR: CSU/UC TRANSFER LIMIT)
SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

COMM 122  MEDIATED INTERPERSONAL COMMUNICATION
Introduction to the principles of interpersonal communication. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

COMM 131  FUNDAMENTALS OF PUBLIC SPEAKING
Instruction in public speaking, stressing audience analysis, organization/support of ideas. Students prepare and deliver speeches on topics of current concern. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

COMM 151  INTERCULTURAL COMMUNICATION
Introduction to communication between people from different cultures. Topics/activities are designed to improve intercultural communication competence. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

COMM 288  COMMUNICATION RESEARCH METHODS
Introduction to the most common concerns in communication research methods. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: COMM 101.

COMM 295  INTERNSHIP IN COMMUNICATION
Structured Internship program in which students gain experience with community organizations related to the discipline. (TR: CSU) LIMITATION ON ENROLLMENT: Completion of two courses in Communication at SBCC prior to enrolling in Internship course. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

COMP 120  BEING SUCCESSFUL WITH MOODLE
Introduction to Moodle tools. Includes Moodle discussion forums and e-mail, uploading assignments, managing files, trouble-shooting hardware/software/browser issues, and installing utilities. (TR: CSU) SKILLS ADVISORY: Eligibility for English 103.

COMP 144A  GOOGLE WORLD
Students explore newest applications in Google World including Google docs, forms, calendar, blogger, Wave, Reader and more. (TR: CSU) COURSE ADVISORY: COMP 103. SKILLS ADVISORY: Eligibility for English 103.
COMP 151A BASIC COMPUTER KEYBOARDING
Introduction to computer keyboarding skills that enable the student to work more effectively and quickly with their computer. Emphasis on touch keyboarding of alphabetic and numeric keys. (TR: CSU) SKILLS ADVISORY: Eligibility for English 103.
80949 On Campus BC-313 MW 10:00am-12:10pm 06/27/16-08/08/16 Classroom Schueler, P R 1.5 $0.00

COMPUTER INFORMATION SYSTEMS
See Computer Science (CS) for additional computer programming courses.

CIS 220 INTRODUCTION TO ELECTRONIC COMMERCE
Survey of electronic commerce for business. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: BUS 101 and COMP 103.
80451 ONLINE ONLINE 9 hours/week 06/27/16-08/08/16 Online Ellis, D K 3 $0.00

CIS 290 WORK EXPERIENCE IN COMPUTER INFORMATION SYSTEMS
For Computer Information Systems students only. Student must be enrolled in at least one class (other than Work Experience) in their major, plus have a major-related work station. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.
80406 Off Campus BC-216 12 hours/week 06/27/16-08/08/16 Frankel, E S 1 $0.00
80407 Off Campus BC-216 25 hours/week 06/27/16-08/08/16 Frankel, E S 2 $0.00
80408 Off Campus BC-216 36 hours/week 06/27/16-08/08/16 Frankel, E S 3 $0.00
80409 Off Campus BC-216 50 hours/week 06/27/16-08/08/16 Frankel, E S 4 $0.00

COMPUTER NETWORK ENGINEERING

CNEE 101 INTRODUCTION TO COMPUTER NETWORK TECHNOLOGY
Technical introduction to data communications and networks. Topics include data communications hardware and software, transmission methodologies and rates, standards, protocols, terminology and concepts. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB; Math 4.
80002 ONLINE ONLINE 9 hours/week 06/27/16-08/08/16 Online El-Soussi, M H 3 $0.00

CNEE 120 FUNDAMENTALS OF NETWORK SECURITY
Fundamentals of network security principles and implementation. Covers authentication, attacks and malicious code, threats and countermeasures, security topologies, intrusion detection, cryptography, firewalls and physical security concepts. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB; Math 4. COURSE ADVISORY: CNEE 110.
80190 ONLINE ONLINE 15 hours/week 06/27/16-08/08/16 Online El-Soussi, M H 3 $0.00
80740 ONLINE ONLINE 9 hours/week 06/27/16-08/08/16 Online Cardenas, J A 3 $0.00

CNEE 124 INTERNETWORKING WITH TCP/IP
Introduction to TCP/IP Protocol suite, including IPv4 and IPv6 addressing, name resolution, and other concepts and information relevant to setting up and using TCP/IP-based networks. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110, 110H or 110GB; Math 4. COURSE ADVISORY: CNEE 110.

CONSTRUCTION TECHNOLOGY
SBCC is a state-approved school that offers a partial curriculum for electrician trainees.

CT 104 BASIC CONSTRUCTION SKILLS
Beginning course in basic construction skills.
80382 Off Campus WAKE-23 MTWRF 9:00am-12:30pm 06/27/16-07/22/16 Classroom Foster, P M 3 $0.00

CT 119 CONSTRUCTION REMODEL
Theory and skills for residential home remodeling. (TR: CSU)
80313 Off Campus WAKE-24 MW 3:00pm-9:15pm 06/27/16-08/08/16 Classroom Cunningham, J L 4.7 $0.00
also meets Off Campus TBA S 5:00pm-8:00pm 06/27/16-08/08/16
also meets Off Campus TBA S 6:00pm-9:00pm 06/27/16-08/08/16
also meets Off Campus TBA S 7:00pm-10:00pm 06/27/16-08/08/16

CT 121 BLUEPRINT READING FOR ELECTRICIANS
Overview of blueprints, plans and specifications; symbols used in electrical-related trades; preparation and use of as-built drawings, wiring and line diagrams, schematics and ladder diagrams. (Approved School #138 for California Electrician Trainees) (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.
80851 Off Campus WAKE-20 MW 5:00pm-9:30pm 06/27/16-08/08/16 Classroom Bennett, T A 3 $0.00

CULINARY ARTS
Students must apply and be accepted into this program prior to enrolling.
Call the School of Culinary Arts, (805) 965-0581, ext. 2458, for further information.

CA 113 HOSPITALITY SANITATION AND SAFETY
In-depth study of management’s responsibility in sanitation, safety procedures and practices as set forth by the laws and regulations covering the food industry. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.
80768 Off Campus LCHS MTWRF 9:00am-11:00am 04/04/16-08/31/16 Classroom Hardin, D A 2 $0.00
CA 290  WORK EXPERIENCE FOR CULINARY ARTS STUDENTS
For majors only. Students must have completed all required first-semester courses, plus have a major-related work experience station.
(TR: CSU) PREREQ: CA 116.
80030  On Campus  CC-116  36 hours/week  06/27/16-08/06/16  Classroom  Thomas, K M  3  $0.00

DRAFTING/CAD

DRFT 120  ARCHITECTURAL DRAFTING I
Architectural drafting fundamentals: standards, conventions; orthographic projections; typical views; manual and computer-aided tools; output and delivery methods. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 103; Math 1.
80053  On Campus  OE-16  MWR  5:30pm-9:30pm  06/27/16-08/06/16  Classroom  Arias del Cid, A M  3  $0.00

DRFT 121  ARCHITECTURAL DRAFTING II
Intermediate architectural drafting topics include standards, conventions; construction documents, deliverables; manual and computer-aided drafting tools; and output/delivery methods. (TR: CSU/UC) COREQ: DRFT 120, with a minimum grade of ‘C’. SKILLS ADVISORY: Eligibility for English 103; Math 1.
80054  On Campus  OE-16  MWR  5:30pm-9:30pm  06/27/16-08/06/16  Classroom  Arias del Cid, A M  3  $0.00

EARLY CHILDHOOD EDUCATION
ECE 290: For information, contact the instructor at Kingk@sbcc.edu.

ECE 102  CHILD, FAMILY AND COMMUNITY
Examines how children are socialized and the interrelationship of family, school and community. Covers cultural values, family functions, resiliency, advocacy skills, community resources and supports for families. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 100 and 103.
80431  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16  Online  King, K T  3  $0.00

ECE 131  THE DEVELOPING BILINGUAL CHILD
Growth of language, affective domains and influences of different methods of language acquisition, instruction and environmental factors on the developing bilingual child are explored. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.
80438  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16  Online  King, K T  3  $0.00

ECE 153A  USE OF THE COMMUNITY AS CURRICULUM
Presents information about enjoyable, educational, usually free local field trips (and school visitors) for young children. Emphasizes skills in age-appropriate selection, planning, pace, management and curriculum follow-up. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.
80855  On Campus  A-161  T  6:00pm-8:50pm  06/27/16-08/06/16  Classroom  King, K T  1  $0.00

ECE 290  WORK EXPERIENCE IN EARLY CHILDHOOD EDUCATION
Consists of supervised employment for Early Childhood Education students whose career objectives, course of study and employment complement each other. Students must accomplish specific course objectives. (TR: CSU) LIMITATION ON ENROLLMENT: 6 ECE units, according to Community Care Licensing. SKILLS ADVISORY: Eligibility for English 100 and 103.
80230  On Campus  ECOC-2  10 hours/week  06/27/16-08/05/16  Classroom  King, K T  1  $0.00
80231  On Campus  ECOC-2  20 hours/week  06/27/16-08/05/16  Classroom  King, K T  2  $0.00

EARTH AND PLANETARY SCIENCES

ERTH 101  INTRODUCTORY ASTRONOMY
Non-mathematical presentation of our knowledge of the universe. Includes birth and death of stars, formation of solar system, black holes, quasars and the fourth dimension. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: English 103; Math 1.
80012  On Campus  PS-101  MTWR  2:30pm-4:35pm  06/27/16-08/06/16  Classroom  Staff  3  $0.00

ERTH 102  OBSERVATIONAL ASTRONOMY LABORATORY
Emphasizes night-time observation of the sky. Observations are used to examine motions of the earth, moon and planets. (TR: CSU/UC) COREQ: ERTH 101 or 101H. SKILLS ADVISORY: English 103 and Math 1.
80085  Off Campus  PLNTRM  MW  6:30pm-10:50pm  06/27/16-08/06/16  Classroom  Staff  1  $0.00
80175  Off Campus  PLNTRM  TR  6:30pm-10:50pm  06/27/16-08/06/16  Classroom  Staff  1  $0.00

ERTH 134  GEOLOGIC FIELD STUDIES - WESTERN SIERRA NEVADA
Eight-day field course to study and interpret the geologic features and history of the western Sierra Nevada region. Fee required; contact department for information. (TR: CSU)
80823  Off Campus  FIELD  F  9:00am-2:00pm  08/02/16-08/09/16  FieldStudy  Dinklage, W S  2.5  $0.00
also meets Off Campus  FIELD  08/02/16-08/09/16

ERTH 141  PHYSICAL GEOGRAPHY
Introduction to the earth sciences. Topics include plate tectonics, volcanoes and earthquakes; weathering and erosion; river, coastal and glacial processes; earth’s atmosphere, weather and climates. (TR: CSU/UC) SKILLS ADVISORY: English 103; Math 1.
80824  On Campus  EBS-102  MTWR  10:30am-12:35pm  06/27/16-08/06/16  Classroom  Robinson, M A  3  $0.00

Find an up-to-date list of available classes at www.sbcc.edu/classes
ECONOMICS

ECON 101  MICROECONOMICS
Presents modern theories of price formation, industrial organization, factor pricing and income determination. Emphasis on U.S. markets and their relationships with the rest of the world. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB and proficiency in Math 104 or 107 or 111. PREREQ: Math 100, with a minimum grade of "C", or qualifying score on SBCC placement exam.

80074  On Campus  BC-226  MTWR 10:30am-12:35pm  06/27/16-08/06/16  Classroom  Naylor Jr, W C  3  $0.00

ECON 102  MACROECONOMICS
Systematic analysis of the factors which determine national income, business cycles, unemployment and inflation. Overview of U.S. banking structure. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB and proficiency in Math 104 or 107 or 111. PREREQ: Math 100, with a minimum grade of "C", or qualifying score on SBCC placement exam.

80009  On Campus  BC-226  MTWR 8:00am-10:05am  06/27/16-08/06/16  Classroom  Naylor Jr, W C  3  $0.00

EDUCATION

ED 105: Students must take all six modules for a Skills Competency Award.

ED 105A  INTRODUCTION TO TEACHING ENGLISH AS A FOREIGN LANGUAGE (LANGUAGE ACQUISITION)
Introduction to teaching English as a foreign language (TEFL certificate program), with focus on second language acquisition theories. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100.

80253  On Campus  ECC-16  MTWRF 8:30am-11:50am  06/27/16-07/01/16  Classroom  Gordon, D B  1  $0.00

ED 105B  INTRODUCTION TO TEACHING ENGLISH AS A FOREIGN LANGUAGE (METHODS AND MATERIALS)
Introduction to teaching English as a foreign language (TEFL certificate program), with focus on TEFL methodology and materials. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100.

80520  On Campus  ECC-16  MTWRF 8:30am-11:50am  07/18/16-07/22/16  Classroom  Bowman, I K  1  $0.00

ED 105C  INTRODUCTION TO TEACHING ENGLISH AS A FOREIGN LANGUAGE (CROSS-CULTURAL COMMUNICATION)
Introduction to teaching English as a foreign language (TEFL certificate program), with emphasis on cultural differences. All six modules must be taken to complete the Skills Competency Award. (TR:CSU) SKILLS ADVISORY: Eligibility for English 100.

80208  On Campus  ECC-16  MTWRF 8:30am-11:50am  07/18/16-07/15/16  Classroom  Bowman, I K  1  $0.00

ED 105D  INTRODUCTION TO TEACHING ENGLISH AS A FOREIGN LANGUAGE (ENGLISH GRAMMAR)
Introduction to teaching English as a foreign language (TEFL certificate program), with focus on grammar and linguistics. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100.

80519  On Campus  ECC-16  TWRF 8:30am-12:45pm  07/05/16-07/08/16  Classroom  Robertson, J L  1  $0.00

ED 105E  INTRODUCTION TO TEACHING ENGLISH AS A FOREIGN LANGUAGE (TESTING AND ASSESSMENT)
Introduction to teaching English as a foreign language (TEFL certificate program), with emphasis on assessment methodologies. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100.

80209  On Campus  ECC-16  MTWRF 8:30am-11:50am  07/25/16-07/29/16  Classroom  Gordon, D B  1  $0.00

ED 105F  INTRODUCTION TO TEACHING ENGLISH AS A FOREIGN LANGUAGE (EDUCATIONAL TECHNOLOGY)
Introduction to teaching English as a foreign language (TEFL certificate program), with focus on educational technology. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100.

80210  On Campus  ECC-16  MTWRF 8:30am-11:50am  08/01/16-08/05/16  Classroom  Staff  1  $0.00

ENGLISH AS A SECOND LANGUAGE

For students whose native language is not English.

PLACEMENT BY ASSESSMENT EXAM BEFORE REGISTRATION IS REQUIRED. CONTACT ASSESSMENT OFFICE, SS-251, (805) 730-4149. Noncredit, adult education ESL courses are offered by the Noncredit Division. For more information, call (805) 687-0812.

ESL 062  READING LEVEL 3
Intermediate students develop reading skills and strategies necessary to interpret intermediate texts. PREREQ: ESL 52 or 54, with a "C" or better, or qualifying score on SBCC placement exam.

80086  On Campus  H-305  MTW 6:00pm-9:30pm  06/27/16-08/06/16  Classroom  Gottwald, T A  4  $0.00

ESL 117  INTERMEDIATE CONVERSATION LEVEL 2
Students develop low-intermediate listening and speaking skills. (TR: CSU) PREREQ: ESL 113, with a “P” or ESL 43 with a “C” or better, or qualifying score on SBCC placement exam.

80404  On Campus  H-307  MTW 6:00pm-9:30pm  06/27/16-08/06/16  Classroom  Lavine, S W  4  $0.00

ESL 124  READING LEVEL 4
High intermediate students expand reading skills and strategies to comprehend and analyze authentic texts. (TR: CSU) PREREQ: ESL 62, with a “C” or better, or qualifying score on SBCC placement exam.

80224  On Campus  H-304  MTWR 9:00am-11:50am  06/27/16-08/06/16  Classroom  Butler, P A  4  $0.00
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<tr>
<th>CRN</th>
<th>Site</th>
<th>Building</th>
<th>Room</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
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<td>06/27/16-08/06/16</td>
<td>Bryan, B L</td>
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<td>80257</td>
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<td>80020</td>
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<td>IDC-221</td>
<td>MTWR</td>
<td>3:30pm- 5:35pm</td>
<td>Classroom</td>
<td>Gilmore, T B</td>
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<td>On Campus</td>
<td>IDC-221</td>
<td>MTWR</td>
<td>1:00pm- 3:05pm</td>
<td>Classroom</td>
<td>MacDougall, A H</td>
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<td>8:00am-10:05am</td>
<td>Classroom</td>
<td>Huk, P M</td>
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<td>10:30am-12:35pm</td>
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<td>80328</td>
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<td>IDC-222</td>
<td>MTWR</td>
<td>1:00pm- 3:05pm</td>
<td>Classroom</td>
<td>MacDougall, A H</td>
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<td>$0.00</td>
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<tr>
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<td>IDC-221</td>
<td>MTWR</td>
<td>1:00pm- 3:05pm</td>
<td>Classroom</td>
<td>MacDougall, A H</td>
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<td>9 hours/week</td>
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<td>3</td>
<td>$0.00</td>
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**ENGLISH, COMPOSITION AND LITERATURE**

**ENGLISH 120, COLLEGE RESEARCH SKILLS:**

Practice in expository composition based on critical reading of short works and one book-length work. English 110 students are required to register and pay for the one-unit corequisite, English 120, College Research Skills, designed to support the development of a research paper. English 120 requirements are reviewed in English 110. Students must enroll in English 120 at the same time as they enroll in English 110 (TR: CSU/UC TRANSFER LIMIT).

Students may locate the CRN for English 120 sections in one of two ways. In the printed version of the Class Schedule, English 120 sections are listed after their corequisite English 110. To access the English 120 CRN in the web version of the Schedule, click on the blue CRN link for English 110. A new window will appear. Scroll down in this window, and locate the portion labeled Section Corequisites. The English 120 CRN is the number that follows.

**THE FOLLOWING ARE ENGLISH SKILLS CLASSES:**

- **ENGLISH 60, 65, 70, 80, 103 and 109.** Credit for English 60, 65, 70 and 80 requires completion of all coursework and eligibility for English 70, 80, 100 and 103 respectively.

**THE MULTICULTURAL ENGLISH TRANSFER (MET) PROGRAM:**

Offers a multicultural, multidisciplinary curriculum in designated sections of English 60, 65, 70, 80, 100, 103, 110 and 111 for students wanting to transfer or to complete certificate/degree programs.
ENG 111  CRITICAL THINKING AND COMPOSITION THROUGH LITERATURE
Study of critical thinking and composition combined with instruction in literature. Emphasis on application of logical methodology to reading and writing about literary works of various genres. (TR: CSU/UC TRANSFER LIMIT) PREREQ: English 110 or 110H or 110GB.

ENG 120  COLLEGE RESEARCH SKILLS
Through self-paced activities, students develop research and documentation skills necessary for successful papers in English 110 and other college courses. Also available in stand-alone online format. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: COMP 103 and 123.

ENG 173  SCREENWRITING I
Study of basic elements of dramatic writing for the cinema. Students develop treatments and extended scenes or screenplays and practice the rewriting process. (TR: CSU/UC TRANSFER LIMIT) PREREQ: English 70 and 100, or qualifying score on SBCC placement exam.

ENVIRONMENTAL STUDIES
Environmental Studies is an interdisciplinary program, offering courses in environmental science and history. All ENVS courses satisfy IGETC, UC and CSU transfer requirements, with the exception of ENVS 200. ENVS 110 (Humans and the Biological Environment), with ENVS 111 (Environmental Field Studies) and ENVS 115 (Environmental Geology) with ENVS 115L satisfy the SBCC Natural Science G.E. requirement. Students majoring in ENVS should take the following course. For more information, consult the SBCC Catalog, or contact Adam Green at (805) 965-0581, ext. 2394.

ENVS 110  HUMANS AND THE BIOLOGICAL ENVIRONMENT
Growth and variations in populations and their interactions with the environment. Emphasis on human alteration and intervention. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

FILM AND MEDIA STUDIES
FS 101  INTRODUCTION TO FILM STUDIES
Introduction to cinema, including film aesthetics, history, literature, terminology and creative techniques, as well as the depiction of social cultures, history and values in film. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

FS 120  MASTER FILMMAKERS
Survey of major film directors and their work. Students analyze and discuss landmark films by the world’s greatest directors. (TR: CSU/UC) COURSE ADVISORY: FS 101, with a minimum grade of “C”. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.
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<th>Course Title</th>
<th>Description</th>
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<th>Time</th>
<th>Delivery</th>
<th>Instructor</th>
<th>Credit</th>
<th>Hours</th>
<th>Fees</th>
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</thead>
<tbody>
<tr>
<td>FS 173</td>
<td>SCREENWRITING I</td>
<td>Study of the basic elements of dramatic writing for the cinema. Students develop treatments and extended scenes or screenplays and practice the rewriting process. (TR: CSU/UC TRANSFER LIMIT) PREREQ: English 70 and 100, or qualifying score on SBCC placement exam.</td>
<td>80822</td>
<td>ONLINE</td>
<td>ONLINE</td>
<td>12 hours/week</td>
<td>06/27/16-08/06/16</td>
<td>Online</td>
<td>Stinson, M E</td>
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<td>FP 114</td>
<td>NON-LINEAR EDITING I</td>
<td>Overview of desktop non-linear video editing, including acquiring digital video, combining and editing source material, and creating complete digital movies. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>80805</td>
<td>On Campus</td>
<td>A-172</td>
<td>MTWR</td>
<td>1:00pm-4:30pm</td>
<td>Classroom</td>
<td>Davega, S W</td>
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<td>FP 175</td>
<td>FILM AND VIDEO PRODUCTION I</td>
<td>Introduction to film and video production, from script to final edit. Students write, produce, direct and edit individual projects and participate in group projects. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 100 and 103. COURSE ADVISORY: FP 114 and FS 173/English 173.</td>
<td>80896</td>
<td>On Campus</td>
<td>H-237</td>
<td>MTWR</td>
<td>8:00am-11:30am</td>
<td>Classroom</td>
<td>Davega, S W</td>
<td>3</td>
<td>$0.00</td>
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<tr>
<td>FIN 100</td>
<td>PERSONAL MONEY MANAGEMENT</td>
<td>Practical discussion of all areas of personal financial management, including budgeting, credit, protecting assets, insurance, investing, taxes, goal-setting and estate planning. (TR: CSU/UC) SKILLS ADVISORY: Proficiency in Math 4 and eligibility for English 110 or 110H or 110GB.</td>
<td>80445</td>
<td>ONLINE</td>
<td>ONLINE</td>
<td>9 hours/week</td>
<td>06/27/16-08/06/16</td>
<td>Online</td>
<td>Block, S A</td>
<td>3</td>
<td>$0.00</td>
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<tr>
<td>FIN 201</td>
<td>INVESTING: SECURITIES ANALYSIS</td>
<td>Investment instruments, markets and techniques of analysis, as applied to stocks and bonds. (TR: CSU) SKILLS ADVISORY: Proficiency in Math 100 and eligibility for English 110 or 110H or 110GB.</td>
<td>8091</td>
<td>ONLINE</td>
<td>ONLINE</td>
<td>9 hours/week</td>
<td>06/27/16-08/06/16</td>
<td>Online</td>
<td>Block, S A</td>
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<tr>
<td>FR 101</td>
<td>BEGINNING FRENCH I</td>
<td>Focuses on the essentials of spoken and written French for the beginner, and provides an introduction to the culture of French speakers. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.</td>
<td>80859</td>
<td>On Campus</td>
<td>H-303</td>
<td>MTWR</td>
<td>8:00am-11:30am</td>
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<td>Staff</td>
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<tr>
<td>GEOG 101</td>
<td>PHYSICAL GEOGRAPHY</td>
<td>Introduction to the earth sciences. Topics include plate tectonics, volcanoes and earthquakes; weathering and erosion; river, coastal and glacial processes; earth’s atmosphere, weather and climates. (TR: CSU/UC) SKILLS ADVISORY: English 103; Math 1.</td>
<td>80826</td>
<td>On Campus</td>
<td>EBS-102</td>
<td>MTWR</td>
<td>10:30am-12:35pm</td>
<td>Classroom</td>
<td>Robinson, M A</td>
<td>3</td>
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<tr>
<td>GEOG 102</td>
<td>HUMAN GEOGRAPHY</td>
<td>Exploration of cultures around the world as seen in the patterns of settlement, beliefs, economic development, political units and responses to the physical world. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.</td>
<td>80066</td>
<td>ONLINE</td>
<td>ONLINE</td>
<td>9 hours/week</td>
<td>06/27/16-08/06/16</td>
<td>Online</td>
<td>Bernstein, J</td>
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<tr>
<td>GDP 118</td>
<td>CREATIVE THINKING</td>
<td>Students learn how to develop techniques to enhance their innate creative abilities. Numerous creative problem-solving techniques and ideas are explored. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>80318</td>
<td>ONLINE</td>
<td>ONLINE</td>
<td>9 hours/week</td>
<td>06/27/16-08/06/16</td>
<td>Online</td>
<td>Cady, S G</td>
<td>3</td>
<td>$0.00</td>
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<tr>
<td>HE 201</td>
<td>INTRODUCTION TO HEALTHY AGING</td>
<td>Covers issues and trends related to the biological, psychological, and social issues associated with the aging process. Reviews aspects of healthy aging among adults. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>80813</td>
<td>On Campus</td>
<td>PE-217</td>
<td>MTWR</td>
<td>8:00am-10:10am</td>
<td>Classroom</td>
<td>Congleton, P L</td>
<td>3</td>
<td>$0.00</td>
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<tr>
<td>HE 202</td>
<td>HEALTH PROMOTION: BEHAVIOR CHANGE THEORIES AND PRACTICE</td>
<td>Examines learning theories, behavior change, processes and motivational theories, as well as interview techniques, group dynamics and communication skills among older adults. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>80814</td>
<td>On Campus</td>
<td>PE-217</td>
<td>MTWRF</td>
<td>10:30am-12:35pm</td>
<td>Classroom</td>
<td>Congleton, P L</td>
<td>3</td>
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Find an up-to-date list of available classes at [www.sbcc.edu/classes](http://www.sbcc.edu/classes)
HEALTH INFORMATION TECHNOLOGY

The Health Information Technology (HIT) Program prepares students for positions in health information/medical records departments at health care facilities and alternative health care systems. Duties include compiling, analyzing, evaluating and maintaining health data; controlling the use and release of health information; and supervising staff. Access HITCIM@sbcc.edu for more information.

All HIT courses are offered online. Students must complete mandatory online orientation activities for each course. All HIT students are required to e-mail HITCIM@sbcc.edu for orientation instructions immediately after registering.

HIT 135 BASIC MEDICAL TERMINOLOGY
Introduction to medical terminology for body structure, body systems and diagnostic work. Prefixes, suffixes, word roots and combined word forms. Includes instruction in spelling, definition and pronunciation. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

HIT 201 PHARMACOLOGY FOR ALLIED HEALTH
Introduction to pharmacology. Basic pharmacological terminology and concepts, and common generic and trade name medications. (TR: CSU) PREREQ: BMS 146. COURSE ADVISORY: HIT 135. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

HIT 204 BASIC PATHOPHYSIOLOGY
Introduction to the fundamentals of pathophysiology focusing on essential concepts of physiologic changes and altered functions in the human body resulting from disease processes. (TR: CSU) PREREQ: BMS 146. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

HIT 284 CODING EXAM PREPARATION
Students learn study techniques to prepare for AHIMA CCA coding exams, and review concepts and applications covered in the Medical Coding Specialist Program.

HISTORY

HIST 101 HISTORY OF THE U.S. TO 1865
Analysis and discussion of United States social, economic, political and institutional developments from the first European settlements through the Civil War. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

HIST 102 HISTORY OF THE U.S. SINCE 1865
Analysis of United States social, economic and institutional developments from 1865 to the present. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

HIST 104 HISTORY OF WESTERN CIVILIZATION
Western civilization from the era of Louis XIV (1660) to the present. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

HIST 108 WORLD CIVILIZATION, 1550 TO PRESENT
Examines important social, political and ideological developments around the world, from the 16th century to the present. Considers the causes and consequences of increasing global interaction. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

HOTEL MANAGEMENT

HM 280 HOTEL WORK EXPERIENCE
Consists of 225-300 hours of work in hotel employment. Supervised employment of students with the intent of creating student awareness of hospitality employment opportunities. (TR: CSU) SKILLS ADVISORY: Math 100; eligibility for English 110 or 110H or 110GB.
INTERNATIONAL BUSINESS

IBUS 102  INTRODUCTION TO INTERNATIONAL BUSINESS
Management applied to international opportunities. Issues include politics, culture and economics. Topics include strategic planning, organization, production, marketing, finance and human resource management, political risk and negotiation. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.
80890  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16  Online  Brown, J A  3  $0.00

JOURNALISM

JOUR 101  REPORTING/Writing I
Introduction to reporting and writing for the news media. Students learn beginning reporting techniques and write basic news articles. Online and print publication offered. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: COMP 151AB.
80827  On Campus  ECC-30  MTWR  8:00am-10:05am  06/27/16-08/06/16  Classroom  Molina, J E  3  $0.00

JUSTICE STUDIES

AJ 101  INTRODUCTION TO THE ADMINISTRATION OF JUSTICE
Comprehensive introduction to the history, functions, structures, processes and interactions of the basic components of the criminal justice system. Required for majors. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.
80293  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16  Online  Cross, E L  3  $0.00
AJ 125  INTRODUCTION TO CRIMINOLOGY
Examines the nature, causes and patterning of criminality, with emphasis on the theoretical and methodological issues encountered in research. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.
80498  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16  Online  Jacquin, K M  3  $0.00

LIBRARY

LIBR 101  INFORMATION LITERACY
Information literacy is introduced and practiced: how information is created, disseminated and organized; and how to find, evaluate and ethically use information. Satisfies SBCC Information Competency requirement. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: COMP 103 and 123.
80161  ONLINE  ONLINE  3 hours/week  06/27/16-08/06/16  Online  Lang, R D  1  $0.00
80350  ONLINE  ONLINE  3 hours/week  06/27/16-08/06/16  Online  LaBonte, K B  1  $0.00

MANAGEMENT

MGMT 101  INTRODUCTION TO MANAGEMENT
Examines the basic management functions of planning, organizing, leading and controlling. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: BUS 101.
80910  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16  Online  Chavez, B R  3  $0.00
80911  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16  Online  Chavez, B R  3  $0.00
80912  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16  Online  Chavez, B R  3  $0.00

MARKETING

MKT 101  INTRODUCTION TO MARKETING
Study of basic marketing concepts, with emphasis on how the average consumer is impacted. Concepts are reinforced by computer simulation. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.
80376  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16  Online  Brown, J A  3  $0.00
80748  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16  Online  Scala, J M  3  $0.00
MKT 125  PRINCIPLES OF CUSTOMER SERVICE
Introduction to the theories, principles and practices of customer service. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.
80537  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16  Online  Brown, J A  3  $0.00
MKT 164  ONLINE AND MOBILE MARKETING
Promotional process and techniques in the development of effective online and mobile strategies for profit and nonprofit organizations. Search engine marketing strategies (SEM), as well as emerging digital media and mobile advertising campaigns, examined throughout the course. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.
80275  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16  Online  Brown, J M  3  $0.00
80236  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16  Online  Brown, J M  3  $0.00
MKT 200A  SOCIAL MEDIA AND SELF BRANDING
Building and managing personal brand equity using social media storytelling. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.
80889  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16  Online  Scala, J M  3  $0.00
MKT 209  INTERNATIONAL MARKETING
Theory and practice of marketing on an international scale. Presents information on the global marketing process and its impact on the effectiveness of firms entering different markets. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: MKT 101.
80535 ONLINE ONLINE 9 hours/week 06/27/16-08/06/16 Online Moreno, M V 3 $0.00

MKT 215  SEGMENTATION AND TARGET MARKETING
Target marketing understanding, as well as identifying how the variables of demographics, psychographics, geographics and product benefit identification are critical to organizational success. (TR: CSU) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: MKT 101.
80536 ONLINE ONLINE 9 hours/week 06/27/16-08/06/16 Online Scala, J M 3 $0.00

MATHEMATICS

MATH 001  BASIC MATHEMATICS
Place value, arithmetic operations on whole numbers, fractions and decimals, ratio and proportion, percentages, systems of measurement, numerical geometry, basic statistics, graph reading, signed numbers.
80364 On Campus ECC-06 MTWR 8:00am-10:05am 06/27/16-08/06/16 Classroom Lansing, M L 3 $0.00

MATH 004  PRE-ALGEBRA
Introduction to algebra: signed numbers, exponents, roots, evaluation of algebraic expressions, simplification of algebraic expressions, translation from English to algebra, solution of linear equations. PREREQ: Math 1 with a "C" or better or qualifying score on SBCC placement exam.
80036 On Campus IDC-106 MTWR 8:00am-10:05am 06/27/16-08/06/16 Classroom Pompe, S C 3 $0.00

MATH 074  PRE-ALGEBRA REFRESHER
Pre-algebra refresher for students who desire higher placement; students who have completed Math 4 but need review; or those who have attempted Math 100 and need pre-algebra review.
80836 ONLINE ONLINE 3 hours/week 06/27/16-08/06/16 Online Parmely, A C 1 $0.00

MATH 080  ELEMENTARY ALGEBRA REFRESHER
Elementary algebra refresher for students who desire higher placement, students who have completed Math 100 but need review, or those who attempted Math 107 and need review.
80480 ONLINE ONLINE 3 hours/week 06/27/16-08/06/16 Online Cunningham, E A 1 $0.00

MATH 100  ELEMENTARY ALGEBRA
Beginning algebra course, including equations and inequalities in one variable, equations and systems in two variables, integer exponents, rational and polynomial expressions, quadratic equations, parabolas and quadratic formula. PREREQ: Math 4 or 41, with a "C" or better or qualifying score on SBCC placement exam. SKILLS ADVISORY: Eligibility for English 100 and 103.
80705 On Campus IDC-206 MTWR 8:00am-11:30am 06/27/16-08/06/16 Classroom Staff 5 $0.00
80837 On Campus IDC-107 MTWR 11:10am- 2:40pm 06/27/16-08/06/16 Classroom Masooman, S 5 $0.00
80838 On Campus IDC-107 MTWR 3:00pm- 6:30pm 06/27/16-08/06/16 Classroom Masooman, S 5 $0.00
80570 On Campus IDC-106 MTWR 5:30pm- 9:00pm 06/27/16-08/06/16 Classroom Ary, D W 5 $0.00
80839 ONLINE ONLINE 14.2 hours/week 06/27/16-08/06/16 Online Parmely, A C 5 $0.00
80840 ONLINE ONLINE 14.2 hours/week 06/27/16-08/06/16 Online Parmely, A C 5 $0.00

MATHEMATICS

MATH 107  INTERMEDIATE ALGEBRA
Second course in algebra, including inequalities, polynomials, quadratic equations, systems of linear and quadratic equations. Introduction to functions, exponential and logarithmic functions. Introduction to graphing calculators. PREREQ: Math 100 with, a "C" or better or qualifying score on SBCC placement exam. SKILLS ADVISORY: Eligibility for English 100 and 103.
80041 On Campus IDC-218 MTWR 8:00am-10:30am 06/27/16-08/06/16 Classroom Alarcon, I 4 $0.00
80539 On Campus ECC-05 MTWR 11:10am- 2:50pm 06/27/16-08/06/16 Classroom Zamiga Olea, J A 4 $0.00
80642 On Campus IDC-206 MTWR Noon - 2:50pm 06/27/16-08/06/16 Classroom Tivy, A N 4 $0.00
80643 On Campus ECC-05 MTWR 2:20pm - 5:00pm 06/27/16-08/06/16 Classroom Zamiga Olea, J A 4 $0.00
80309 On Campus IDC-217 MTWR 6:00pm- 8:50pm 06/27/16-08/06/16 Classroom Ebiakini, M 4 $0.00
80179 ONLINE ONLINE 12 hours/week 06/27/16-08/06/16 Online Chang, L T 4 $0.00
80206 ONLINE ONLINE 12 hours/week 06/27/16-08/06/16 Online Chang, L T 4 $0.00
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<th>Building</th>
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**MATH 111 INTERMEDIATE ALGEBRA FOR MATH, SCIENCE AND BUSINESS MAJORS**
Second course in algebra: inequalities, polynomials, complex numbers, quadratic equations, systems of linear and quadratic equations. Introduction to functions, exponential and logarithmic functions. Introduction to graphing calculators. Course is a prerequisite for Math 130 and 137. PREREQ: Math 100, with a "C" or better or qualifying score on SBCC placement exam. SKILLS ADVISORY: Eligibility for English 103.

**MATH 114 MATHEMATICS FOR LIBERAL ARTS MAJORS**
Skills and techniques for problem-solving, using mathematical methods and reasoning, including geometry and logic, probability and statistics, set theory, finance math, and algebra. (TR: CSU/UC) PREREQ: MATH 107, with a minimum grade of "C", or Math 111, with a minimum grade of "C"; or qualifying score on SBCC exam. SKILLS ADVISORY: English 100 and 103.

**MATH 117 ELEMENTARY STATISTICS**
General Education mathematics course. Experimental design, descriptive statistics and sampling distributions; confidence intervals, hypothesis testing, correlation, linear regression, Chi-square and One-Way ANOVA. (TR: CSU/UC) PREREQ: Math 107 or 111, with a "C" or better, or qualifying score on SBCC placement exam. SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

**MATH 120 COLLEGE ALGEBRA**
College algebra, including polynomial, rational, exponential and logarithmic functions, systems of equations and conics. (TR: CSU/UC) PREREQ: Math 104 or 107 or 111, with a "C" or better, or qualifying score on SBCC placement exam. SKILLS ADVISORY: Eligibility for English 100 and 103.

**MATH 130 CALCULUS FOR BIOLOGICAL SCIENCES, SOCIAL SCIENCES AND BUSINESS I**
Calculus of one variable, limits, continuity, exponential and logarithmic functions, curve-sketching, extrema, related rates and applications; indefinite and definite integrals, including basic techniques of integration. (TR: CSU/UC) PREREQ: Math 111 or 120, with a "C" or better, or qualifying score on SBCC placement exam. SKILLS ADVISORY: Eligibility for English 100 and 103.

**MATH 131 CALCULUS FOR BIOLOGICAL SCIENCES, SOCIAL SCIENCES AND BUSINESS II**
Calculus of single and several variables, partial differentiation, multiple integration, extrema problems and differential equations, and probability. Optional: infinite series, Taylor’s Theorem and the calculus of trigonometric functions. (TR: CSU/UC) PREREQ: Math 130, with a "C" or better. SKILLS ADVISORY: Eligibility for English 100 and 103.

**MATH 137 PRECALCULUS I - COLLEGE ALGEBRA AND FUNCTIONS**
Extensive treatment of functions/graphing: polynomial, rational, exponential and logarithmic functions. Linear/non-linear systems, matrix algebra and roots of higher-degree polynomials. Study of logic and proofs. (TR: CSU/UC) PREREQ: Math 107 or 111 or 104, with a "C" or better, or qualifying score on SBCC placement exam. SKILLS ADVISORY: Eligibility for English 100 and 103.

**MATH 138 PRECALCULUS II - COLLEGE ALGEBRA AND TRIGONOMETRY**
Extensive treatment of graphing and applications of exponential, logarithmic and trigonometric functions. Vectors, complex numbers, parametric equations and polar coordinates, mathematical induction, sequences, series and Binomial Theorem. (TR: CSU/UC) PREREQ: Math 137, with a "C" or better, or qualifying score on the SBCC placement exam. SKILLS ADVISORY: Eligibility for English 100 or 110H or 110GB.

**MATH 150 CALCULUS WITH ANALYTIC GEOMETRY I**
Limits, derivatives and integrals of algebraic, trigonometric, exponential and logarithmic functions. Differentials and applications of the derivative. Introduction to differential equations. (TR: CSU/UC) PREREQ: Math 138, with a "C" or better, or qualifying score on the SBCC placement exam. SKILLS ADVISORY: Eligibility for English 100 and 103.

**MATH 160 CALCULUS WITH ANALYTIC GEOMETRY II**
Techniques of integration; applications of definite integrals; polar and parametric equations; sequences and infinite series; introduction to differential equations and to vectors. (TR: CSU/UC) PREREQ: Math 150, with a "C" or better. SKILLS ADVISORY: Eligibility for English 100 and 103.
MATH 188  TRIGONOMETRY REFRESHER
Refresher course for students who wish to review trigonometry topics before or while taking calculus.
80272  ONLINE  ONLINE  3 hours/week  06/27/16-08/06/16 Online Masooman, S  1  $0.00

MATH 200  MULTIVARIABLE CALCULUS
Functions of several variables, multiple integrals, partial differentiation, vector functions, Green’s, Stokes’ and Divergence Theorems.
(TR: CSU/UC) PREREQ: Math 160, with a grade of “C” or better;
80049  On Campus  IDC-107  MTWR  8:00am-10:50am  06/27/16-08/06/16 Classroom Pretel, G H  4  $0.00

MATH 210  LINEAR ALGEBRA
Vector spaces, systems of linear equations, linear transformations, matrices, change of basis, similarity, eigenvalues, eigenvectors, applications. (TR: CSU/UC) PREREQ: Math 160, with a grade of “C” or better.
80265  On Campus  IDC-207  MTWR  Noon - 2:50pm  06/27/16-08/06/16 Classroom Chou, Y  4  $0.00

MATH 220  DIFFERENTIAL EQUATIONS
Ordinary and partial differential equations with applications, series, LaPlace transforms, linear and nonlinear systems. (TR: CSU/UC) PREREQ: Math 200 and 210, with a grade of “C” or better.
80050  On Campus  ECC-06  MTWR  1:30pm-4:20pm  06/27/16-08/06/16 Classroom Gray, J P  4  $0.00

MULTIMEDIA ARTS AND TECHNOLOGIES
The School of Media Arts is dedicated to teaching the principles of visual design and applied communications using state-of-the-art digital media in journalism, graphic design, photography, web design, video production, multimedia, film and other fields of visual communication. It offers courses to prepare students who seek careers in these fields, as well as courses for professionals seeking to upgrade their skills and knowledge.

MAT 112  DIGITAL DRAWING
Introduction to digital drawing through the powerful art tool Adobe Illustrator. Work with vector-graphics to create icons, characters, illustrations and interface elements. (TR: CSU/UC)
80188  ONLINE  ONLINE  15 hours/week  06/27/16-08/06/16 Online Jarabo, A I  3  $0.00
also meets  ONLINE  ONLINE  06/27/16-08/06/16

MAT 131  DIGITAL IMAGING I
Introduction to Photoshop. Create, edit and prepare images for various media. No prior knowledge of Photoshop is required. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 100 and 103.
80148  ONLINE  ONLINE  15 hours/week  06/27/16-08/06/16 Online Gallegos, M A  3  $0.00
also meets  ONLINE  ONLINE  06/27/16-08/06/16

MAT 136  COMPUTER ANIMATION I
Fundamentals of computer animation, including modeling, animation and rendering. Builds a foundation for developing character animation and special effect sequences. (TR: CSU/UC)
80936  On Campus  A-173  MTWR  Noon - 3:25pm  06/27/16-08/06/16 Classroom Mahapatra, M  3  $0.00

MAT 153  WEB DESIGN I
Covers the process of designing websites: communicating with clients, conceptualizing, production schedules and contracts, designing interfaces, developing content and website production. (TR: CSU) COURSE ADVISORY: ART 140.
80347  ONLINE  ONLINE  15 hours/week  06/27/16-08/06/16 Online Gallegos, M A  3  $0.00
also meets  ONLINE  ONLINE  06/27/16-08/06/16

MAT 164  ONLINE AND MOBILE MARKETING
Promotional process and techniques in the development of effective online and mobile strategies for profit and nonprofit organizations. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.
80276  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16 Online Brown, J M  3  $0.00
80297  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16 Online Brown, J M  3  $0.00

MUSIC

MUS 110  MUSIC APPRECIATION
Survey of music history and literature; its elements, construction, forms, styles and composers from Medieval through contemporary periods. Guided listening to masterpieces. Primarily for non-Music majors. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 103.
80454  On Campus  DM-101  MW  8:00am-12:10pm  06/27/16-08/06/16 Classroom Mony, J D  3  $0.00

MUS 115  HISTORY AND APPRECIATION OF ROCK AND POPULAR MUSIC
General survey of rock and popular music, concentrating on the period from the late 1940s to the early 1990s. Primarily for non-Music majors. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 103.
80386  On Campus  DM-110  MTWR  10:30am-12:35pm  06/27/16-08/06/16 Classroom Clark, J W  3  $0.00
80664  On Campus  DM-110  MTWR  4:00pm-6:05pm  06/27/16-08/06/16 Classroom Clark, J W  3  $0.00
80201  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16 Online Lewi, R  3  $0.00
80397  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16 Online Lewi, R  3  $0.00
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<td><strong>MUS 132A</strong></td>
<td>SUMMER JAZZ SEMINAR</td>
<td>Jazz courses supplementing regular school programs with training in the areas of instrumental performance. (TR: CSU/UC)</td>
<td>SKILLS ADVISORY: Eligibility for English 103.</td>
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<td><strong>MUS 132B</strong></td>
<td>SUMMER JAZZ SEMINAR II</td>
<td>Exploratory course in jazz training in the areas of instrumental performance. Open to students performing on jazz instruments. (TR: CSU/UC)</td>
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<td>SUMMER JAZZ SEMINAR: INTERMEDIATE</td>
<td>Intermediate courses in jazz designed to supplement regular school and college programs with training in the areas of instrumental jazz performance. Open to students performing on jazz instruments. (TR: CSU) COURSE ADVISORY: MUS 132. SKILLS ADVISORY: Eligibility for English 103.</td>
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<td>8053</td>
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<td>DM-105</td>
<td>MTWR 1:00pm-2:15pm</td>
<td>06/27/16-08/06/16</td>
<td>Classroom</td>
</tr>
<tr>
<td><strong>MUS 146</strong></td>
<td>BEGINNING GUITAR</td>
<td>Class method using a “classical” approach, designed to teach note reading and basic chord styles and progressions. (TR: CSU/UC)</td>
<td>SKILLS ADVISORY: Eligibility for English 103.</td>
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</tr>
<tr>
<td>80744</td>
<td>On Campus</td>
<td>DM-105</td>
<td>MTWR 1:00pm-2:15pm</td>
<td>06/27/16-08/06/16</td>
<td>Classroom</td>
</tr>
<tr>
<td><strong>MUS 179</strong></td>
<td>COMMERCIAL MUSIC PERFORMANCE: JAZZ AND POP EMPHASIS</td>
<td>Jazz and pops performance. Previous performance experience/interview required. (TR: CSU) SKILLS ADVISORY: Eligibility for English 103. COURSE ADVISORY: MUS 169 or previous advanced collegiate or pre-professional performance experience.</td>
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</tr>
<tr>
<td>80173</td>
<td>On Campus</td>
<td>DM-105</td>
<td>MTW 1:00pm-4:00pm</td>
<td>06/27/16-08/06/16</td>
<td>Classroom</td>
</tr>
<tr>
<td>80172</td>
<td>On Campus</td>
<td>DM-105</td>
<td>9 hours/week</td>
<td>06/27/16-08/06/16</td>
<td>Classroom</td>
</tr>
<tr>
<td><strong>MUS 299</strong></td>
<td>INDEPENDENT STUDY IN MUSIC</td>
<td>Individual project as arranged with a faculty member in the department. (TR: CSU) LIMITATION ON ENROLLMENT: Students must have completed 12 units at SBCC with a GPA of 2.5 and a minimum of 6 units with a GPA of 3.0 in the Department. SKILLS ADVISORY: Eligibility for English 103.</td>
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<tr>
<td>80469</td>
<td>Off Campus</td>
<td>DM-105</td>
<td>4.4 hours/week</td>
<td>04/04/16-08/31/16</td>
<td>Classroom</td>
</tr>
</tbody>
</table>

**PERSONAL DEVELOPMENT**

<table>
<thead>
<tr>
<th>PD 025</th>
<th>ORIENTATION TO EOPS/CARE</th>
<th>Orientation to acquaint students with the EOPS/CARE Program, the campus, college procedures, policies and programs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>80204</td>
<td>On Campus</td>
<td>A-Z11</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PD 100</th>
<th>COLLEGE SUCCESS</th>
<th>Topics include time management, study and interpersonal skills, life goal-setting and career planning. (TR: CSU/UC TRANSFER LIMIT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>80056</td>
<td>On Campus</td>
<td>ECC-28</td>
</tr>
<tr>
<td>80202</td>
<td>On Campus</td>
<td>A-Z17</td>
</tr>
<tr>
<td>80123</td>
<td>On Campus</td>
<td>ECC-28</td>
</tr>
<tr>
<td>80242</td>
<td>ONLINE</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PD 101B</th>
<th>ORIENTATION TO COLLEGE FOR INTERNATIONAL STUDENTS</th>
<th>Orientation to college for international students. (TR: CSU) SKILLS ADVISORY: Eligibility for ESL Level 5.</th>
</tr>
</thead>
<tbody>
<tr>
<td>80937</td>
<td>On Campus</td>
<td>H-240</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PD 107</th>
<th>SUCCESS STRATEGIES FOR THE SINGLE PARENT STUDENT</th>
<th>Support network for EOPS/CARE students. Focuses on issues facing single parents returning to the academic environment, such as study habits, time management and achieving goals. (TR: CSU)</th>
</tr>
</thead>
<tbody>
<tr>
<td>80203</td>
<td>On Campus</td>
<td>EBS-102</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PD 133</th>
<th>FOCUS AND ATTENTION FOR STUDENT SUCCESS</th>
<th>Stabilizing the mind and re-training it to focus attention on awareness that can lead towards clearer thinking, enhanced learning, creativity, more sustained balance and mastery.</th>
</tr>
</thead>
<tbody>
<tr>
<td>80547</td>
<td>On Campus</td>
<td>H-304</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PD 140</th>
<th>COLLEGE SUCCESS FOR STUDENT ATHLETES</th>
<th>Mandatory course for student athletes covering athletic eligibility, NCAA transfer requirements, time management, study skills and an individualized educational plan. Graded Pass/No Pass. (TR: CSU).</th>
</tr>
</thead>
<tbody>
<tr>
<td>80240</td>
<td>On Campus</td>
<td>PE-216</td>
</tr>
<tr>
<td>also meets</td>
<td>On Campus</td>
<td>PE-216</td>
</tr>
<tr>
<td>80244</td>
<td>On Campus</td>
<td>PE-216</td>
</tr>
<tr>
<td>also meets</td>
<td>On Campus</td>
<td>PE-216</td>
</tr>
<tr>
<td>80057</td>
<td>On Campus</td>
<td>PE-216</td>
</tr>
</tbody>
</table>

Find an up-to-date list of available classes at www.sbcc.edu/classes
PD 191A  CAREER PLANNING: A SELF-DIRECTED APPROACH
Self-paced, individualized career planning course covering career assessment, career counseling and independent research. Available either through completing Internet assignments or Career Center research. (TR: CSU) SKILLS ADVISORY: English 100, 103.

80386  ONLINE  ONLINE  3 hours/week  06/27/16-08/06/16  Online  Phillips, C M 1  $0.00

PHILOSOPHY

PHIL 100  INTRODUCTION TO PHILOSOPHY
General survey of elementary logic, theories of knowledge, metaphysics, ethics, philosophy of religion and political philosophy. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.
80071  On Campus  IDC-211  MTWR  8:00am-10:05am  06/27/16-08/06/16  Classroom  Staff  3  $0.00

PHIL 101  INTRODUCTION TO ETHICS
Examination of the nature of morality, moral concepts and theories, and the moral aspects of abortion, world hunger, pornography, environmentalism and animal rights. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.
80072  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16  Online  Raya, M E 3  $0.00

PHIL 111  CRITICAL THINKING AND WRITING IN PHILOSOPHY
Introduction to the basic principles and elements of logical reasoning, argument analysis and evaluation, and their application in written expression. (TR: CSU/UC) PREREQ: English 110 or 110H or 110GB.
80344  On Campus  IDC-211  MTWR  10:30am-12:35pm  06/27/16-08/06/16  Classroom  Raya, M E 3  $0.00
80280  ONLINE  ONLINE  9 hours/week  06/27/16-08/06/16  Online  McIntire, M 3  $0.00

PHOT 109  PHOTO I
Introduction to basic photographic processes: camera controls; exposure controls; black and white and color scanning; composition; lighting; computer digital imaging; basic photo assignments and projects. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 100 and 103.
80342  ONLINE  ONLINE  15 hours/week  06/27/16-08/06/16  Online  Lowell, L K 3  $20.00

PHOT 140  TRAVEL AND STREET PHOTOGRAPHY
Designed for beginning to intermediate photographers who travel and have a basic understanding of their cameras. Learn what equipment to bring and effective workflow and ethical standards. (TR: CSU) COURSE ADVISORY: PHOT 109. SKILLS ADVISORY: Eligibility for English 100 and 103.
80934  On Campus  OE-184  W  5:00pm- 8:00pm  06/27/16-08/06/16  Classroom  Staff 1  $0.00

PHOT 147  SPORTS PHOTOGRAPHY
Shows students how to capture the key elements of sports photography: motion and emotion, style and scene, place and purpose, while covering a wide variety of sports. (TR: CSU) COURSE ADVISORY: PHOT 109. SKILLS ADVISORY: Eligibility for English 100 and 103.
80933  On Campus  OE-184  W  10:00am-1:20pm  06/27/16-07/27/16  Classroom  Staff 1  $0.00

PHYSICAL EDUCATION, DANCE AND ATHLETICS

INTERNET CLASSES: For additional information on the Internet offerings: PE 163A - Dwayne Erdman (derdman@pipeline.sbcc.edu).

Life Fitness Program (PE 149, 179, 195, 196): a. Life Fitness Program courses are open-entry/open-exit courses where students work on their course curriculum manner during the open lab hours of the Life Fitness Center. Instructors are present to assist students in meeting their exercise goals and course requirements each open lab hour. b. Instruction is focused on the proper mechanics of exercise and exercise prescription based on individual fitness assessments. c. Students new to the Life Fitness Program must complete a mandatory program orientation prior to using the facility for exercise. Students should report to the Life Fitness Center during the first week of class to determine orientation and specific course requirements. d. Open lab hours for Life Fitness Program courses are:

Summer 1: Monday through Friday: 9:00 a.m. to 1:00 p.m.
Summer 2: Monday through Thursday: 4:00 p.m. to 7:00 p.m. and Friday: 11:00 a.m. to 2:00 p.m.

PE 101A  BEGINNING BADMINTON
Provides instruction in and explores basic fundamentals, history, strategies, rules and etiquette of badminton. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: English 100 and 103.
80611  On Campus  PE-101  MTWRF  8:00am-10:35am  06/27/16-07/29/16  Classroom  Steuart, T L 1.5  $0.00
also meets On Campus  PE-101  06/27/16-07/29/16

SUMMER SESSION 2
(June 27, 2016 – August 6, 2016)
<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Description</th>
<th>CRN</th>
<th>Section</th>
<th>CRN</th>
<th>Course</th>
<th>Instructor</th>
<th>Room</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
<th>Credits</th>
<th>Fees</th>
</tr>
</thead>
<tbody>
<tr>
<td>PE 101B</td>
<td>INTERMEDIATE BADMINTON</td>
<td>Provides instruction in and explores basic fundamentals, history, strategies, rules and etiquette of badminton. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>80812</td>
<td>On Campus</td>
<td>PE-101</td>
<td>MTWRF</td>
<td>8:00am-10:05am</td>
<td>06/27/16-07/29/16</td>
<td>Classroom</td>
<td>Steuart, T L</td>
<td>1.5</td>
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<tr>
<td>PE 106A</td>
<td>BEGINNING SPINNING FOR FITNESS</td>
<td>Instruction and practice in the fundamentals of riding a stationary bike through variations of terrain. Designed to enhance strength and aerobic fitness. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>80427</td>
<td>On Campus</td>
<td>LFC</td>
<td>MTWR</td>
<td>10:30am-12:35pm</td>
<td>06/27/16-08/06/16</td>
<td>Classroom</td>
<td>Gutierrez, M A</td>
<td>1.5</td>
<td>$0.00</td>
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<tr>
<td>PE 109A</td>
<td>BEGINNING TENNIS</td>
<td>Instruction in tennis stroke techniques, terminology, rules, etiquette, strategies, mental strength and match play. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>80817</td>
<td>On Campus</td>
<td>PERPRK</td>
<td>8:00am-10:05am</td>
<td>06/27/16-08/06/16</td>
<td>Classroom</td>
<td>Schmitz, I A</td>
<td>1.5</td>
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<td>also meets</td>
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<tr>
<td>PE 112A</td>
<td>BODY CONDITIONING BOOT CAMP: BEGINNING</td>
<td>Provides instruction and opportunities for beginning-level students to develop optimum muscular strength, cardiovascular endurance and flexibility. Emphasis on safe and proper technique and body mechanics. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>80449</td>
<td>On Campus</td>
<td>PE-114</td>
<td>MTWRF</td>
<td>8:00am-10:05am</td>
<td>06/27/16-07/29/16</td>
<td>Classroom</td>
<td>Koropoulus, C P</td>
<td>1.5</td>
<td>$0.00</td>
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</tr>
<tr>
<td>PE 124B</td>
<td>INTERMEDIATE SOCCER</td>
<td>Instruction in soccer skills appropriate to level of ability. Rules, etiquette, strategy, equipment and safety are covered. Co-ed. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>80107</td>
<td>On Campus</td>
<td>LPLAYA</td>
<td>MTWRF</td>
<td>12:40pm-2:45pm</td>
<td>06/27/16-07/29/16</td>
<td>Classroom</td>
<td>Sisterson, J</td>
<td>1.5</td>
<td>$0.00</td>
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<td></td>
<td>also meets</td>
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<tr>
<td>PE 125B</td>
<td>BEGINNING BEACH VOLLEYBALL</td>
<td>Team sport activity that provides instruction and practice in fundamental beach volleyball techniques and strategy. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>80108</td>
<td>On Campus</td>
<td>WBEACH</td>
<td>MTWR</td>
<td>10:30am-12:35pm</td>
<td>06/27/16-07/29/16</td>
<td>Classroom</td>
<td>Moharram, R</td>
<td>1.5</td>
<td>$0.00</td>
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<td></td>
<td>also meets</td>
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<tr>
<td>PE 133</td>
<td>OCEAN KAYAKING</td>
<td>Provides instruction and practice in the fundamentals of ocean kayaking: stroke technique, steering, launching, beaching, righting, water safety and cardiovascular fitness. Swim test administered. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>80118</td>
<td>On Campus</td>
<td>PE-101B</td>
<td>MTWRF</td>
<td>8:00am-10:05am</td>
<td>06/27/16-07/29/16</td>
<td>Classroom</td>
<td>Sisterson, J</td>
<td>1.5</td>
<td>$0.00</td>
<td></td>
</tr>
<tr>
<td>PE 138B</td>
<td>INTERMEDIATE CARDIO BOXING</td>
<td>Designed to develop proficiency in boxing skills, utilizing the basic combinations of the arms. Program improves overall fitness levels, from balance to cardiovascular endurance. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>80152</td>
<td>On Campus</td>
<td>PE-114</td>
<td>MTWRF</td>
<td>10:30am-12:35pm</td>
<td>06/27/16-08/06/16</td>
<td>Classroom</td>
<td>Rocher-Krul, M</td>
<td>1.5</td>
<td>$0.00</td>
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</tr>
<tr>
<td>PE 138C</td>
<td>ADVANCED CARDIO BOXING</td>
<td>Designed to develop proficiency in boxing skills, utilizing the basic combinations of the arms. Program improves overall fitness levels, from balance to cardiovascular endurance. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>80340</td>
<td>On Campus</td>
<td>PE-101B</td>
<td>MTWRF</td>
<td>8:00am-10:05am</td>
<td>06/27/16-07/29/16</td>
<td>Classroom</td>
<td>Ekola, D E</td>
<td>1.5</td>
<td>$0.00</td>
<td></td>
</tr>
<tr>
<td>PE 139</td>
<td>PILATES MAT FITNESS</td>
<td>Pilates Mat Fitness conditions and connects body and mind, corrects muscle imbalances, strengthens core muscles, and increases flexibility. Emphasizes techniques and modifications for all fitness levels. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>80059</td>
<td>On Campus</td>
<td>PE-114</td>
<td>MTWRF</td>
<td>3:00pm-5:05pm</td>
<td>06/27/16-07/29/16</td>
<td>Classroom</td>
<td>Rocher-Krul, M</td>
<td>1.5</td>
<td>$0.00</td>
<td></td>
</tr>
<tr>
<td>PE 144A</td>
<td>WEIGHT TRAINING: BEGINNING</td>
<td>Provides instruction and physical application for students to develop muscular strength and endurance through basic weight/resistance training activities. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>80136</td>
<td>On Campus</td>
<td>LFC</td>
<td>MTWRF</td>
<td>8:00am-10:05am</td>
<td>06/27/16-08/06/16</td>
<td>Classroom</td>
<td>Melendez, C J</td>
<td>1.5</td>
<td>$0.00</td>
<td></td>
</tr>
<tr>
<td>PE 144B</td>
<td>WEIGHT TRAINING: INTERMEDIATE</td>
<td>Provides instruction and physical application for students to develop muscular strength and endurance through intermediate weight/resistance training activities. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.</td>
<td>80137</td>
<td>On Campus</td>
<td>LFC</td>
<td>MTWRF</td>
<td>8:00am-10:05am</td>
<td>06/27/16-08/06/16</td>
<td>Classroom</td>
<td>Melendez, C J</td>
<td>1.5</td>
<td>$0.00</td>
<td></td>
</tr>
</tbody>
</table>

Find an up-to-date list of available classes at www.sbcc.edu/classes
PE 146  STRETCHING AND RELAXATION  
Designed to improve physical wellness, flexibility and reduce stress through stretching and relaxation techniques. Injury prevention information is emphasized. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.  
80541  On Campus  PE-113  MTWR 10:30am-12:45pm  06/27/16-08/06/16  Classroom  Kofford, T R  1.5  $0.00

PE 147A  CONDITIONING FOR INTERCOLLEGIATE ATHLETES  
Emphasis on a combination of aerobic conditioning, weight training, cross-training and skill activities to prepare athletes for intercollegiate competition. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.  
80341  On Campus  LPLAYA  MWF 7:00am- 7:55am  06/27/16-07/29/16  Classroom  Sisterson, J  0.5  $0.00

PE 147B  CONDITIONING FOR INTERCOLLEGIATE ATHLETES  
Emphasis on a combination of aerobic conditioning, weight training, cross-training and skill activities to prepare athletes for intercollegiate competition. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.  
80138  On Campus  LPLAYA  MTWRF 8:00am-1 1:00pm  08/08/16-08/20/16  Classroom  Sisterson, J  1  $0.00  
80424  Off Campus  SMHS  MTWRF 8:00am-1 1:05am  06/27/16-07/22/16  Classroom  De Alba, C L  1  $0.00  
80530  On Campus  PERPRK  MWF 10:00am-12:05pm  06/27/16-07/29/16  Classroom  Walker, J M  1  $0.00  
80140  On Campus  LPLAYA  MTWRF Noon - 3:00pm  06/27/16-08/06/16  Classroom  Sisterson, J  1  $0.00  
80620  On Campus  PE-215  MTWR 2:00pm- 3:50pm  06/27/16-08/06/16  Classroom  Moropoulos, C P  1  $0.00  
also meets  On Campus  PE-215  08/08/16-08/20/16

PE 149  LIFE FITNESS  
Provides students with an individual exercise prescription based on the student’s physical fitness goal. Exercise program, consists of cardiovascular endurance, strength and flexibility activities. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.  
80060  On Campus  LFC  6 hours/week  06/27/16-08/06/16  OpenEntEx  O'Connor, E T  0.5  $0.00  
also meets  On Campus  LFC  06/27/16-08/06/16

PE 176A  BEGINNING FITNESS YOGA  
Instruction and practice in the fundamentals of yoga-based poses designed to enhance strength, flexibility, balance and focus. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.  
80754  On Campus  PE-113  MTWRF 8:15am-10:20am  06/27/16-07/29/16  Classroom  Dorfhuber, R S  1.5  $0.00  
80428  On Campus  PE-113  12:45pm- 2:50pm  06/27/16-07/29/16  Classroom  Dorfhuber, R S  1.5  $0.00

PE 176B  INTERMEDIATE FITNESS YOGA  
Instruction and practice in intermediate yoga poses designed to enhance strength, balance and focus. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.  
80430  On Campus  PE-113  MTWRF 12:45pm- 2:50pm  06/27/16-07/29/16  Classroom  Dorfhuber, R S  1.5  $0.00

PE 179  LIFE FITNESS - SUPER CIRCUIT TRAINING  
Designed to develop cardiovascular endurance, muscular endurance and flexibility using selectorized weight equipment alternating with stationary bicycles. All skill levels and ages can benefit. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.  
80062  On Campus  TBA  3.1 hours/week  06/27/16-08/06/16  OpenEntEx  O'Connor, E T  0.5  $0.00  
also meets  On Campus  LFC  06/27/16-08/06/16
PE 195  LIFE FITNESS - FUNCTIONAL FITNESS TRAINING
Activity course to develop joint stabilizer strength, balance, core strength and movement efficiency related to activities of daily living. All skill levels and ages can benefit. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.

80100  On Campus  TBA 3.1 hours/week 06/27/16-08/06/16 OpenEntEx O'Connor, E T 0.5 $0.00
also meets  On Campus  LFC 06/27/16-08/06/16

PE 200  INTRODUCTION TO KINESIOLOGY
Introduction to the field of human movement. Future trends and career opportunities in coaching, teaching, health and fitness professions are discussed. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.

80810  On Campus  PE-218 MTWRF 10:30am-12:35pm 08/01/16-08/06/16 Classroom Rocher-Krul, M 3 $0.00

PE 202  INTERMEDIATE OCEAN SWIMMING
Continuation of beginning ocean swimming with an emphasis on preparing for open water swim events. Both interval and distance swimming are covered. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.

80818  On Campus  LBEACH MTWRF 1:30pm-3:35pm 06/27/16-07/29/16 Classroom Schmitz, I A 1.5 $0.00

PE 211  ADVANCED SOCCER TECHNIQUES | WOMEN
Instruction and practice in fundamentals, advanced skills and techniques of soccer. Designed for the highly skilled female student-athlete who could compete in intercollegiate soccer. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.

80134  On Campus  LPLAYA 10.8 hours/week 06/27/16-07/29/16 Classroom Sisterson, J 1.5 $0.00
also meets  On Campus  LPLAYA 06/27/16-07/29/16

PE 212  ADVANCED SOCCER TECHNIQUES | MEN
Instruction and practice in fundamentals, advanced skills and techniques of soccer. Designed for the highly skilled male student-athlete who could compete in intercollegiate soccer. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.

80135  On Campus  LPLAYA 10.8 hours/week 06/27/16-07/29/16 Classroom Sisterson, J 1.5 $0.00
also meets  On Campus  LPLAYA 06/27/16-07/29/16

PE 223  COACHING YOUTH SOCCER
Theory, skill development, and current trends and practices for youth soccer coaches. NSCAA Advanced Regional Diploma awarded upon successful completion. (TR: CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.

80159  On Campus  PE-216 S 9:00am-11:50am 07/09/16-07/09/16 Classroom Sisterson, J 1.3 $0.00
also meets  On Campus  PE-216 S 9:00am-12:50pm 07/16/16-07/16/16
also meets  On Campus  PE-216 Su 9:00am-12:50pm 07/10/16-07/10/16
also meets  On Campus  PE-216 Su 9:00am-2:00pm 07/23/16-07/23/16
also meets  On Campus  PE-216 Su 1:00pm-6:45pm 07/10/16-07/10/16
also meets  On Campus  PE-216 Su 9:00am-1:50pm 07/17/16-07/17/16
also meets  On Campus  PE-216 S 12:30pm-3:45pm 07/09/16-07/09/16
also meets  On Campus  PE-216 S 1:00pm-6:20pm 07/16/16-07/16/16

PE 247  INTERCOLLEGIATE SPORTS DEVELOPMENT
Emphasis on a combination of physiological, psychological and cognitive developmental activities to prepare athletes for intercollegiate competition. (TR:CSU) SKILLS ADVISORY: Eligibility for English 100 and 103.

80554  On Campus  LPLAYA MTWRF 10:30am-12:20pm 08/01/16-08/06/16 Classroom Sisterson, J 0.3 $0.00
80555  On Campus  LPLAYA MTWRF 3:00pm-4:50pm 08/01/16-08/06/16 Classroom Adan, R A 0.3 $0.00
80556  On Campus  LPLAYA MTWRF 3:00pm-4:50pm 08/01/16-08/06/16 Classroom Almlie, K M 0.3 $0.00
80557  On Campus  LPLAYA MTWRF 3:00pm-4:50pm 08/01/16-08/06/16 Classroom Moropoulos, C P 0.3 $0.00
80558  On Campus  LPLAYA MTWRF 12 hours/week 08/01/16-08/06/16 Classroom Lever, D W 0.3 $0.00

PE 282  PRE-SEASON INTERCOLLEGIATE BASKETBALL | MEN
Instruction and practice in drills, techniques and strategies of men’s basketball. Specifically designed for the highly-skilled male student-athlete who can compete in intercollegiate basketball. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100 and 103.

80440  On Campus  PE-101 10.5 hours/week 06/27/16-07/29/16 Classroom Hodges, M E 1.5 $0.00

PHYSICS

PHYS 101  CONCEPTUAL PHYSICS
Concept-oriented course in general physics. Topics include motion, heat, sound, light, electricity and modern physics. Emphasis on everyday experience, with practical illustrations taken from art, music, sports, the home. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 100; Math 1.

80063  On Campus  PS-130 MTW 11:00am-1:50pm 06/27/16-08/06/16 Classroom Staff 3 $0.00
### PHYS 101L
**Conceptual Physics Laboratory**
Concept-oriented laboratory in general physics to provide “hands-on” experience with ideas presented in PHYS 101. Topics include motion, heat, sound, light, electricity and modern physics. (TR: CSU/UC TRANSFER LIMIT) COREQ: PHYS 101. SKILLS ADVISORY: Eligibility for English 100; Math 1.

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### POLITICAL SCIENCE

#### POLS 101
**American Government and Politics**
Introduction to Constitutional principles and their application to the political process and institutions of the United States and the State of California. Attention to political ideas, institutions, processes and issues. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

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### PSYCHOLOGY

#### PSY 100
**General Psychology**
Survey of psychology as a science. Topics include biology and behavior, development, perception, learning, memory, cognition, consciousness, intelligence, motivation; emotions, personality, social psychology, mental disorders and psychotherapy. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

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#### PSY 125
**Psychology of Human Sexuality**
Psychological perspectives on human sexuality, from theory and research, to issues of gender, sexual response patterns, communication, relationships, passion, pregnancy, parenthood, safe sex, sexual abuse and dysfunction. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: PSY 100, with a minimum grade of “C”, or PSY 100H, with a minimum grade of “C”.

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#### PSY 145
**Human Development**
Examines major theories, issues and research findings on human development through the lifespan. Relevant for students majoring in psychology, child development, nursing and/or counseling. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB. COURSE ADVISORY: PSY 100 or 100H, with a minimum grade of “C”; or PSY 120, with a minimum grade of “C”.

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### RADIOLOGIC AND IMAGING SCIENCES

#### RT 290
**Work Experience in Radiography**
Planned on-the-job experience, with new or expanded responsibilities or learning opportunities in radiology. (TR: CSU) LIMITATION ON ENROLLMENT: Enrollment in a radiology course, or current California Radiologic Technology License and at least one year’s experience as a licensed radiologic technologist in a medical establishment within the preceding three years.

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#### RT 299
**Independent Study in Radiography**
Independent research in radiography that permits the student to develop additional knowledge and appreciation in a specialty area of radiography. (TR: CSU) COURSE ADVISORY: RT 103.

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### SOCIOLOGY

#### SOC 101
**Introduction to Sociology**
Studies society and everyday life by examining a diverse range of topics on human behavior and social structure. (TR: CSU/UC TRANSFER LIMIT) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

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#### SOC 109
**Social Problems**
Introductory course which analyzes the nature, extent, consequences and possible solutions to contemporary social problems in the United States and around the world. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

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### SPANISH

**NOTE FOR SPANISH ONLINE:**
Scheduled final exams will be administered in H-328. Proctoring can be arranged for out-of-area students.

Once enrolled, you must e-mail Dr. Francisco Rodriguez, rodriguez@sbcc.edu, with your contact information.

For more information, go to [http://instructors.sbcc.edu/rodriguez](http://instructors.sbcc.edu/rodriguez).

**NOTE FOR SELF-PACED SPANISH 101, 102 and 103:**
Once enrolled, you must e-mail Dr. Sonia Zuniga-Lomeli, zuniga@sbcc.edu, with your contact information.

For more information, go to [http://instructors.sbcc.edu/zuniga](http://instructors.sbcc.edu/zuniga).

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### SPAN 101 BEGINNING SPANISH I
Focuses on the essentials of spoken and written Spanish for the beginner, and provides an introduction to the culture of Spanish speakers.

(TR: CSU/UC) **SKILLS ADVISORY:** Eligibility for English 110 or 110H or 110GB.

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<td>Online Rodriguez, F</td>
<td>5</td>
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<td>80221</td>
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<td>15 hours/week</td>
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<td>Online Rodriguez, F</td>
<td>5</td>
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### SPAN 102 BEGINNING SPANISH II
Focuses on the essentials of spoken and written Spanish for the beginner, and provides an introduction to the culture of Spanish speakers.

(TR: CSU/UC) **PREREQ:** SPAN 101 or two years of high school Spanish, with a minimum grade of “C” or qualifying score on SBCC SoML placement exam. **SKILLS ADVISORY:** Eligibility for English 110 or 110H or 110GB.

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<tr>
<th>CRN</th>
<th>Campus Site</th>
<th>Building Room</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
<th>Course Delivery</th>
<th>Instructor</th>
<th>Credit Hours</th>
<th>Fees</th>
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</thead>
<tbody>
<tr>
<td>80860</td>
<td>On Campus H-308</td>
<td>TR 8:00am-11:30am</td>
<td>06/27/16-08/06/16</td>
<td>Class/Web Zuniga-Lomeli, S M</td>
<td>5</td>
<td>$0.00</td>
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<td>also meets ONLINE</td>
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### SPAN 103 INTERMEDIATE SPANISH I
Develops intermediate listening, speaking, reading and writing skills. Review of basic structures, vocabulary-building and cultural topics.

(TR: CSU/UC) **PREREQ:** SPAN 102 or three years of high school Spanish, with a minimum grade of “C” or qualifying score on SBCC SoML placement exam. **SKILLS ADVISORY:** Eligibility for English 110 or 110H or 110GB.

<table>
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<tr>
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<th>Instructor</th>
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<tr>
<td>80361</td>
<td>On Campus DM-139</td>
<td>4.5 hours/week</td>
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### THEATRE ARTS

#### THEATRE ARTS PERFORMANCE PROGRAM
For audition information, contact Ms. Christina Frank, (805) 965-0581, ext. 2376, or access [www.theatergroupsbcc.com](http://www.theatergroupsbcc.com).

TA 141-142-143-144: THEATRE WORKSHOP
These are practicum classes for students participating as actors, assistant directors and stage managers in college theatre productions. Participation and enrollment is open to all students by audition and/or interview with faculty, and prior experience is not required. Students earn transferable college credit. Enrollment must be made directly with the Theatre Arts Department by contacting Ms. Katie Laris (ext. 2497), Mr. Michael Gros (ext. 4049), or by calling the Production Office at (805) 965-0581, ext. 2376.

TA 151-152-153-154: THEATRE PRODUCTION
These are practicum classes for students participating in college theatre productions. Participation and enrollment is open to all students and prior experience is not required. Students earn transferable college credit for working as preproduction and/or running crew for various college productions. Enrollment must be made directly with the Theatre Arts Department at (805) 965-0581, ext. 2376. Students interested in working backstage are invited to enroll for scheduled running crew assignment and/or for general practical experience in the scenic and/or costume studios on an individually arranged schedule. Students gain experience on a variety of productions and in a variety of craft skills. Prior experience is not necessary.

Students interested in scenic construction and painting, lighting, properties, sound stage management, or performance running should contact Ms. Pat Frank (ext. 2369). For costume and make-up, contact Ms. Clarice Hillebrand (ext. 2424), or call the Production Office at (805) 965-0581, ext. 2376.

#### TA 141 THEATRE WORKSHOP
Practical exploration of play production under the supervision of a faculty director. Productions are presented for public performance.

(TR: CSU/UC) **LIMITATION ON ENROLLMENT:** Auditions for public performance. **SKILLS ADVISORY:** Eligibility for English 100, 103.

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<tr>
<th>CRN</th>
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<th>Time</th>
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<th>Course Delivery</th>
<th>Instructor</th>
<th>Credit Hours</th>
<th>Fees</th>
</tr>
</thead>
</table>

Find an up-to-date list of available classes at [www.sbcc.edu/classes](http://www.sbcc.edu/classes)
TA 142  THEATRE WORKSHOP
Practical exploration of play production under the supervision of a faculty director. Productions are presented for public performance. (TR: CSU/UC) LIMITATION ON ENROLLMENT: Auditions for public performance. SKILLS ADVISORY: Eligibility for English 100, 103.
80775  On Campus  GT  9 hours/week  06/27/16-08/06/16  OpenEntEx Laris, K E  1 $0.00

TA 143  THEATRE WORKSHOP
Practical exploration of play production under the supervision of a faculty director. Productions are presented for public performance. (TR: CSU/UC) LIMITATION ON ENROLLMENT: Auditions for public performance. SKILLS ADVISORY: Eligibility for English 100, 103.
80797  On Campus  GT  12 hours/week  06/27/16-08/06/16  Classroom Laris, K E  1.5 $0.00

TA 144  THEATRE WORKSHOP
Practical exploration of play production under the supervision of a faculty director. Productions are presented for public performance. (TR: CSU/UC) LIMITATION ON ENROLLMENT: Auditions for public performance. SKILLS ADVISORY: Eligibility for English 100, 103.
80798  On Campus  GT  15 hours/week  06/27/16-08/06/16  Classroom Laris, K E  2 $0.00

TA 158B SCENIC STUDIO CONSTRUCTION CARPENTER/PAINTER
Laboratory exploration for the intermediate student in the scenic studio by constructing and painting scenery. (TR: CSU/UC) LIMITATION ON ENROLLMENT: Auditions for public performances. SKILLS ADVISORY: Eligibility for English 100.
80799  On Campus  GT  9 hours/week  06/27/16-08/06/16  Classroom Frank, P L  1 $0.00

TA 175 SUMMER THEATRE WORKSHOP
Participation in rehearsal/performance, stage management, scenic construction/painting, costume, make-up, lighting, sound, properties and stage crew for theatre productions. (TR: CSU/UC) LIMITATION ON ENROLLMENT: Audition and/or interview prior to registration. SKILLS ADVISORY: Eligibility for English 100.
80164  On Campus  GT  7 hours/week  06/27/16-08/06/16  OpenEntEx Laris, K E  0.5 $0.00
80165  On Campus  GT  13.5 hours/week  06/27/16-08/06/16  OpenEntEx Laris, K E  2 $0.00
80167  On Campus  GT  26.7 hours/week  06/27/16-08/06/16  OpenEntEx Laris, K E  4 $0.00
80168  On Campus  GT  34.2 hours/week  06/27/16-08/06/16  OpenEntEx Laris, K E  5 $0.00
80169  On Campus  GT  40 hours/week  06/27/16-08/06/16  OpenEntEx Laris, K E  6 $0.00

TA 256A CONTEMPORARY COMEDY IN PERFORMANCE
Practical exploration of the development of an ensemble role in a contemporary comedy presented to the public in a fully realized production. (TR: CSU/UC) LIMITATION ON ENROLLMENT: By audition only. SKILLS ADVISORY: Eligibility for English 100 and 103.
80776  On Campus  GT  4.5 hours/week  06/27/16-08/06/16  OpenEntEx Laris, K E  0.5 $0.00

TA 256B CONTEMPORARY COMEDY IN PERFORMANCE
Practical exploration of the development of a cameo role in a contemporary comedy presented to the public in a fully realized production. (TR: CSU/UC) LIMITATION ON ENROLLMENT: By audition and/or assignment by instructor. SKILLS ADVISORY: Eligibility for English 100 and 103.
80777  On Campus  GT  9 hours/week  06/27/16-08/06/16  OpenEntEx Laris, K E  1 $0.00

VOCATIONAL NURSING
Students wishing to enroll must apply and be accepted into this program.
Contact the Health Technologies Office, A-218, (805) 965-0581, ext. 2366, for information.

VN 138 NURSING PROCESS APPLIED TO CHILDBEARING FAMILY
Maternal, newborn and family nursing care needs in areas of functional, physiological, social and psychological integrity and environmental influences, as they relate to human reproduction. PREREQ: VN 133. COREQ: VN 140.
80862  On Campus  A-273  TR  8:00am-11:15am  07/12/16-08/04/16  Classroom Sullivan, M A  1.5 $0.00

WORK EXPERIENCE
Work Experience 290 is supervised employment intended to assist students in acquiring desirable work habits, attitudes and career awareness. Students are required to be employed before they register for this course. The employment need not be related to a student’s educational goal. Students can sign up for 1-3 units per semester, up to a total of six semester credit units while attending SBCC, based on the following hours for paid employment: 75 hours=1 unit, 150 hours=2 units, and 225 hours=3 units. For volunteer work: 60 hours=1 unit, 120 hours=2 units, 180 hours=3 units.
There are no regular class meetings for General Work Experience 290; however, students must attend two mandatory meetings during the semester (Orientation meeting and mid-term meeting). Students have the option of viewing the Orientation video online (www.sbcc.edu/careercenter). For further assistance, call (805) 965-0581, ext. 2942.
Choose a section from one of the following three General Work Experience classes:
WEXP 290A  General Work Exp: Career Planning Skills: focuses on choosing a major and exploring career options.
WEXP 290B  General Work Exp: Career Advancement Skills: focuses on attaining interviewing skills and resume writing.
WEXP 290C  General Work Exp: Workplace Success Skills: focuses on emotional intelligence and growth as a professional in the workplace.
<table>
<thead>
<tr>
<th>Section</th>
<th>CRN</th>
<th>Campus</th>
<th>Building</th>
<th>Room</th>
<th>Days</th>
<th>Time</th>
<th>Meeting Dates</th>
<th>Course Delivery</th>
<th>Instructor</th>
<th>Credit Hours</th>
<th>Hours</th>
<th>Fees</th>
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</thead>
<tbody>
<tr>
<td>WEXP 290A</td>
<td>GENERAL WORK EXPERIENCE: CAREER PLANNING SKILLS</td>
<td>Provides students with opportunities to develop marketable employment skills and develop career and education planning skills. (TR: CSU)</td>
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<td>80414</td>
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<td>SS-282</td>
<td>36 hours/week</td>
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<td>Phillips, C M</td>
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<tr>
<td>WEXP 290B</td>
<td>GENERAL WORK EXPERIENCE: CAREER ADVANCEMENT SKILLS</td>
<td>Provides students with opportunities to develop marketable skills in preparation for employment and improve career development skills. (TR: CSU).</td>
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<tr>
<td>WEXP 290C</td>
<td>GENERAL WORK EXPERIENCE: WORKPLACE SUCCESS SKILLS</td>
<td>Provides students with opportunities to develop marketable skills in preparation for employment and improve workplace success skills. (TR: CSU).</td>
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<td>06/27/16-08/06/16</td>
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<td>$0.00</td>
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**ZOOLOGY**

**ZOOL 122 | ANIMAL DIVERSITY**
Introduction to zoology. Animal diversity, anatomy and physiology, adaptations and evolution; principles of ecology. Satisfies SBCC General Education requirement in Natural Sciences when combined with ZOOL 123. (TR: CSU/UC) SKILLS ADVISORY: Eligibility for English 110 or 110H or 110GB.

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<th>Instructor</th>
<th>Credit Hours</th>
<th>Hours</th>
<th>Fees</th>
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<td>80514</td>
<td>ONLINE</td>
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<td>9 hours/week</td>
<td></td>
<td>Online</td>
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Find an up-to-date list of available classes at [www.sbcc.edu/classes](http://www.sbcc.edu/classes)
Add a little fun to your commute!

Follow us on Facebook, Twitter & Instagram @SBCCcommute NOW!

First Thursdays with 92.9FM KJEE @ Campus Bike Shop!

Join Smartride.org for carpool options!

#SBCCcommute a photo of yourself commuting sustainably on Instagram to win the monthly raffle prize!

SBCCcommute.com
Find an up-to-date list of available classes at www.sbcc.edu/classes
General Information

STUDENT SERVICES
Special Note: Offices in the Student Services Building (SS) are open for in-person service at 8:00 a.m.

Academic Counseling Center
Academic counselors assist students with course selection, educational planning and questions concerning requirements for majors, general education, graduation, or transfer to a four-year college or university. While developing an educational plan, students and counselors will consider educational options, review requirements, and select appropriate courses. Academic counselors are available on a drop-in basis during normal business hours. Students are urged to meet with a counselor well in advance of the registration period to obtain current information regarding their planned program and make appropriate revisions.

Room: SS-120
Hours: MR: 8:00 a.m. - 4:15 p.m.
TW: 8:00 a.m. - 6:00 p.m.
F: 8:00 a.m. - 1:00 p.m.
P: (805) 730-4085, F: (805) 560-0591

Admissions & Records
For information and assistance regarding applications to SBCC, college records, registration, adding or dropping of classes, photo I.D., forwarding of transcripts and withdrawal from college:
Student Services Building (SS-110):
Hours: MR: 8:00 a.m. - 4:15 p.m.
TW: 8:00 a.m. - 6:00 p.m.
F: 8:00 a.m. - 1:00 p.m.
P: (805) 730-4450, F: (805) 962-0497

Assessment Center
Assessment tests in English, math and English as a Second Language are offered on campus. For detailed information including alternatives to testing and the test schedule, refer to www.sbcc.edu/assessment.
Room: SS-251
Hours: M-R: 8:00 a.m. - 4:15 p.m.
F: 8:00 a.m. - 1:00 p.m.; and extended hours during enrollment periods
P: (805) 730-4149

Counseling and guidance services are provided on a walk-in basis. Career counselors work with students individually and in small groups.
Room: SS-282
Hours: MR: 8:00 a.m. - 4:15 p.m.
TW: 8:00 a.m. - 6:00 p.m.
F: 8:00 a.m. - 1:00 p.m.
P: (805) 730-4131

Career and Life Transitions
Established for adults, age 25+, who are attending college for the purposes of retraining, transitioning from home to the workplace and continuing education. Weekly support meeting and individual appointments available.
Room: SS-282
Drop-in hours:
MR: 8:00 a.m. - 4:15 p.m.
TW: 8:00 a.m. - 6:00 p.m.
F: 8:00 a.m. - 1:00 p.m.
Weekly meetings: R, 12:30 - 2:00 p.m.
P: (805) 730-3032

Childcare: Orfalea Early Learning Center
SBCC offers full-time childcare for children, aged 6 months to five years, from the beginning of Fall Semester in August to December. Priority is given to parents who are full-time and determined to be income-eligible as students at the college.
Location: 365 Loma Alta Drive
P: (805) 965-6883, F: (805) 965-7603

Clubs and Organizations
Clubs are organized to involve students in specialized fields of interest associated with academics, hobbies and special service to the community or college. To start your own club, become part of a club, or for more information on specific clubs, contact the Office of Student Life.
Room: CC-217
Hours: M-F: 8:00 a.m. - 4:30 p.m.
P: (805) 730-4062

Cooperative Agencies
Resources for Education (CARE)
A support system for qualified low-income, educationally under-prepared
Find an up-to-date list of available classes at www.sbcc.edu/classes
General Information

Office of Student Life
Coordinates co-curricular student activities on campus, including the Student Senate, clubs and organizations, lost and found and the housing office.
Room: CC-217
Hours: M-F: 8:00 a.m. - 4:30 p.m.
P: (805) 730-4062

Parking/Transportation
SBCC parking permits are required to park any motorized (3- or 4-wheeled) vehicle in any City College parking lot. No permit is required for the Pershing Park parking lot. Parking on campus is often limited and at times not available. Students are encouraged to ride the bus, carpool, or use other modes of transportation. Carpool lots are on both the East and West campuses and a daily permit may be obtained at the Security kiosk when 2 or more riders are in the car. Permits are not required for mopeds and motorcycles. Contact Security for more information.
P: (805) 730-4064

Security Office
Security coverage is provided during school hours throughout the year. Officers carry walkie-talkies which give them instant communication with the local police. To request an escort, call (805) 730-4200, or use any of the campus emergency phones located throughout the campus.
Location: ECC-41 – Located below the Loma Alta Bridge
Hours: M-F: 8:30 a.m. - 4:30 p.m.
If the office is closed and you need immediate assistance, (805) 730-4200.

STEM Transfer Program (Science, Technology, Engineering and Mathematics)
The STEM Transfer Program encourages underrepresented and financially disadvantaged students to engage in STEM areas. The STEM Transfer Program provides additional tutoring, belonging to a community of committed students that share similar transfer goals, campus trips to universities, personalized transfer counseling, opportunities to participate in professional conferences in STEM areas, and assistance in exploring scholarship opportunities.
Room: CC-228
Hours: M-R: 9:00 a.m. - 4:30 p.m.
P: (805) 730-4396
www.sbcc.edu/stem

Student Employment
Information on campus/community job listings.
Career Center: Room SS-282
www.sbcc.edu/careercenter
P: (805) 730-4133
jobs4students@sbcc.edu

Student Health and Wellness
Student Health and Wellness offers health education, personal counseling, substance abuse counseling and cessation programs, and acute care medical services. Services are provided free or at low cost through the mandatory student health fee.
Room: SS-170
Hours: M-R: 9:00 a.m.- 3:00 p.m.
F: 9:00 a.m. -1:00 p.m.
Student Health and Wellness is open on the days classes are in session and closed during breaks.
P: (805) 730-4098

Study Abroad
Information on scheduled programs can be obtained at the Study Abroad Office.
International Education Center, Rm. 1
Hours: M-F: Noon - 4:00 p.m.
P: (805) 730-4294
www.sbcc.edu/studyabroad

Transfer Center
Assists students with the process of transferring to a four-year university, including assistance with completing university applications.
Room SS-140
Hours: MR: 8:00 a.m. - 4:15 p.m.
TW: 8:00 a.m. - 5:00 p.m.
F: 8:00 a.m. - 1:00 p.m.
P: (805) 730-4347
Transfer Academy
The Transfer Academy guides students through the process and courses needed to qualify for guaranteed transfer to one of 21 universities by the most efficient and effective means possible.

Hours of operation are consistent with the Transfer Center.

Transfer Achievement Program (TAP)
The Transfer Achievement Program assists underrepresented students who are planning to transfer to a four-year college or university.

Hours of operation are consistent with the Transfer Center.

P: (805) 965-0581 ext. 2544
www.sbcc.edu/TAP

Veterans Student Support Program Center
Offers information and assistance to veterans and dependents of veterans eligible for Veterans Educational Assistance.

ECOC-1, Room 5
Hours: M-R: 8:00 a.m. - 4:15 p.m.
F: 8:00 a.m. - 1:00 p.m.
P: (805) 730-4003, F: (805) 892-3766

Volunteer Center
See Career Center for information.

Welcome Center
Provides comprehensive college information, directions and referrals. Assists students with registration and other college business. Meeting place for campus tours.

Room SS-120
Hours: MR: 8:00 a.m. - 4:15 p.m.
TW: 8:00 a.m. - 6:00 p.m.
F: 8:00 a.m. - 1:00 p.m.
P: (805) 730-4450
info@sbcc.edu

CAMPUS SECURITY OFFICE
The Campus Security Office is under the footbridge, in ECC-41. In accordance with the Crime Awareness and Campus Security Act of 1990, crime statistics and campus policies concerning crimes and security on campus are available upon request.

P: (805) 730-4064

STUDY ABROAD 2016
A FORTY-THREE YEAR TRADITION
Throughout the past 43 years, SBCC’s Study Abroad Program has developed an outstanding reputation, achieving state and national recognition for its excellence and quality programs. Since our first credit summer program in Guadalajara, Mexico in 1973, more than 6,000 SBCC students have participated in Study Abroad programs in more than 20 countries.

SUMMER SESSION II 2016

COSTA RICA | July 2016
Earth Science and Sociology in Costa Rica.

CUBA | July 2016
Film Production in Havana.

FRANCE | July 2016
Art History and Architecture in Paris.

SPAIN and PORTUGAL | July 2016
Food and Wines of Spain and Portugal in Madrid.

Visit the SBCC Study Abroad Office, International Education Center, Office #1
Participants must be 18 years old on or before departure.

For more information
www.sbcc.edu/studyabroad or (805) 965-0581, ext. 2494

P: (805) 965-0581 ext. 2494
www.sbcc.edu/studyabroad
Bicycles, Skateboards and Rollerblades: Neither skateboarding nor rollerblading is allowed on campus. Bicycles may not be ridden on campus walkways. Bicycles parked in places other than bicycle racks provided will be impounded.

Animals on Campus: Except for service animals for people with disabilities, animals are not allowed on campus. At no time should animals be left in vehicles or allowed in campus buildings. Questions on college and municipal regulations in this area should be directed to the Campus Security Office.

Service Animals:
www.aada.gov/service_animals_2010.htm
www.dmv.ca.gov/portal/dmv?1dmy&uri=ucm:pubs/brochures/faq_facts/fedmv05Animal

STUDENT HEALTH AND WELLNESS
Health and wellness information and assistance are provided for students through the mandatory Health Services Fee. Services provided include walk-in first aid, over-the-counter medications, medical treatment for acute illnesses, personal self-care instructions, sexual health services, personal counseling, smoking cessation program, ASAP (Alcohol and Substance Awareness Program), health education information, referrals, and optional medical insurance information.

Student Health and Wellness is located in the Student Services Building, Room 170.

Summer Hours:
M-R: 9:00 a.m. - 3:00 p.m.
F: 9:00 a.m. - 1:00 p.m.; or as posted

Insurance: All campus-connected accidental injuries must be reported to the Student Health and Wellness Office, Room SS-170, within 72 hours of the incident to be eligible for student accident policy insurance coverage. This coverage is limited to accidental injuries while participating in college classes or college-sponsored activities and is secondary to any other medical insurance the student may have. Refer to the SBCC Accident Insurance brochure for details on coverage, deductibles and limitations of this accident policy. Brochures are available in the Health and Wellness Office.

BOOKSTORE
Refunds/Exchanges
- Merchandise must be in its original saleable condition.
- All refunds or exchanges must be accompanied by receipt.
- Credit card/debit card refunds will be credited back to the same card.

Textbook Refunds
- Textbooks purchased for Fall or Spring semester courses are returnable for a full refund 2 weeks after the semester starts or through the add/drop date. This policy also applies to online orders.
- No refunds on textbooks after the first 2 weeks of classes.

All textbook returns must be accompanied by an original Campus Bookstore receipt and be in their original condition and packaging as when purchased. Marked, highlighted, soiled, damaged, or activated digital books are not returnable.

FAMILY EDUCATIONAL RIGHTS AND PRIVACY
All Santa Barbara City College student records are kept in accordance with the provisions of the Family Educational Rights and Privacy Act (FERPA) and California Code of Regulations, Title 5. A copy of SBCC’s institutional policy complying with this Act may be obtained from the office of the Associate Dean, Student Support Services (CC-222).

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. They are:

1. The right to inspect and review the student’s education records within 15 days of the day the college receives a request for access.

Students should submit to the Director of Admissions & Records, or other appropriate official, written requests that identify the records they wish to inspect. The college official will make arrangements for access and notify the student of the time and place where the records may be inspected. A student may request a copy of a record, which the student has requested or consented to be released. If a student desires a copy of file material subject to his/her review, it will be provided at a cost of $1 for the first copy and 50 cents for each additional copy.

Educational records are maintained in the college’s Admissions & Records Office (SS-110), which is supervised by the Director of Admissions & Records. Students also have the right to review their personal information at the Student Health and Wellness Office (Nurse, SS-170); Financial Aid Office (Financial Aid Specialist, SS-210); Veterans Office (Clerk, SS-130); SBCC Foundation (Executive Director, A-210); Extended Opportunity Program/Services (Coordinator, SS-240); and Disabled Student Programs/Services (Director, SS-160).

2. The right to request the amendment of the student’s education records that the student believes are inaccurate or misleading.

Students should write the college official responsible for the record, clearly identify the part of the record they want changed, and specify why it should be changed. If the college does not amend the record as requested, the college will notify the student in writing of the decision and the student’s right to a hearing regarding the request for amendment.

3. The right to provide written consent to disclosures of personally identifiable
information contained in the student’s education records, except to the extent that FERPA authorizes disclosure without consent.

FERPA authorizes the disclosure of education records without a student’s consent to school officials with legitimate educational interests. A school official is a person employed by the college in an administrative, supervisory, academic or research, or support staff position (including Security and Health Services staff); a person or company with whom the college has contracted (attorney, auditor, consultant); a person serving on the Board of Trustees; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks.

A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibilities.

4. The right to file a complaint with the U.S. Department of Education concerning alleged failures by Santa Barbara City College to comply with the requirements of FERPA:

Family Policy Compliance Office
U.S. Department of Education
400 Maryland Avenue, SW
Washington, DC 20202-5901

Santa Barbara City College has designated the following as directory information which may be released without prior written consent: confirmation of current enrollment at SBCC, degrees/awards received, names of students participating in recognized activities, sports and those who are members of athletic teams (including height and weight), names of student officers, and students on the President’s Honor Roll. Visit www.sbcc.edu/ferpa regarding opting out of directory information and for more information.

ACCOMMODATIONS FOR DISABILITY

Students who are requesting accommodations on the basis of disability, including an alternate format of this Class Schedule, should make an appointment to meet with a DSPS Specialist in the Disabled Student Programs and Services (DSPS) Department in the Student Services Building, Room 160.

P: (805) 730-4164
E-mail: dspshelp@sbcc.edu

NON-DISCRIMINATION/HAZARRMENT POLICY

The policy of the Santa Barbara Community College District is to provide an educational and employment environment in which no person shall be denied full and equal access to, the benefits of, or be subjected to discrimination, in whole or in part, on the basis of ethnic, national origin, marital status, pregnancy, military and veteran status, religion, age, gender, gender identity, gender expression, medical condition, genetic information, race, color, ancestry, sexual orientation, or physical or mental disability, or on the basis of these perceived characteristics or based on association with a person or group with one or more of these actual or perceived characteristics, in any program or activity that is administered by, funded directly by, or that receives any financial assistance from the State Chancellor or Board of Governors of the California Community Colleges.

Copies of District Board Policy (BP) and Administrative Procedure (AP), 3430 Prohibition of Harassment and BP/AP 3410 Nondiscrimination are available at www.sbcc.edu/policies or in the Human Resources Office, SS-230, or the Student Affairs Office, CC-222.

The policy of the Santa Barbara Community College District is to provide an educational and employment environment free from unwelcome sexual advances, requests for sexual favors, sexual favoritism, or other verbal or physical conduct or communications constituting sexual harassment.

The policy of the Santa Barbara Community College is to comply with the accessibility requirements of Section 508 of the Rehabilitation Act of 1973 in the development, procurement, maintenance, or use of electronic or information technology and respond to and resolve discrimination complaints regarding accessibility. Such complaints will be treated as complaints of discrimination on the basis of disability.

This non-discrimination policy covers admission, access and treatment in college programs and activities—including, but not limited to, academic admissions, financial aid, educational services and athletics—and applications for, and treatment in, college employment.

In conformance with the requirements of Title II of the Educational Amendments of 1976, amending the Vocational Education Act of 1963, the college is committed to overcoming sex discrimination and sex stereotyping in vocational education programs.

Furthermore, in compliance with the Vocational Education Guidelines for Eliminating Discrimination on the Basis of Race, Color, National Origin, Sex and Handicap, lack of English language skills alone will not be a barrier to admission to and participation in vocational education programs. Any screening procedures for vocational programs will evaluate skill levels and proficiencies pertinent to the program as criteria for admission.

Posibles dificultades con el inglés no son una barrera para matricularse en programas de carreras académicas o educación técnica.

Employees, students, or other persons acting on behalf of the District who engage in discrimination as defined in this policy or by state or federal law may be subject to discipline, up to and including suspension, discharge, expulsion, or termination of contract.

Filing of Discrimination Complaint/Additional Information

See AP 3435, Discrimination and Harassment Complaint Investigations. Students intending to file a complaint regarding any action which they
General Information

believes discriminate against them, those who require additional information on the policies and procedures may contact Dr. Ben Partee, Dean of Educational Programs, 721 Cliff Drive, Room SS-260, Santa Barbara, CA 93109-2394. P: (805) 730-4078. Employees intending to file a complaint regarding any action which they believe discriminate against them or who require additional information on the policies and procedures may contact Patricia English, Vice President, Human Resources, 721 Cliff Drive, Room SS-230, Santa Barbara, CA 93109-2394. P: (805) 730-4734. The ADA/504 Coordinator is Patricia English, Vice President, Human Resources, 721 Cliff Drive, Santa Barbara, CA 93109-2394. P: (805) 730-4734. If you are a student and you require additional information regarding the Americans with Disabilities Act (ADA), or Section 504 of the Rehabilitation Act, contact Ms. Marilyn Spaventa, Dean of Educational Programs, 721 Cliff Drive, Room A-113, Santa Barbara, CA 93109-2394. P: (805) 730-4078. E-mail: spaventa@sbcc.edu. Or Section 508 of the Rehabilitation Act, contact Paul Bishop, Ph.D., Vice President, Information Technology, 721 Cliff Drive, Room A-207, Santa Barbara, CA 93109-2394. P: (805) 730-4013. E-mail: pubishop@sbcc.edu. If you are an employee and you require additional information regarding the Americans with Disabilities Act (ADA), or Section 504 of the Rehabilitation Act, contact Patricia English, Vice President, Human Resources, 721 Cliff Drive, SS-230, Santa Barbara, CA 93109-2394. P: (805) 730-4734. The Title IX Coordinator is Patricia English, Vice President, Human Resources, 721 Cliff Drive, SS-230, Santa Barbara, CA 93109-2394. P: (805) 730-4734.

FIELD TRIP AND EXCURSION POLICY
Throughout each semester and summer session, the Santa Barbara Community College District may sponsor voluntary off-campus, co-curricular field trips and excursions. If you choose to participate, you should be aware that, pursuant to the California State Code of Regulations, Sub-Chapter 5, Section 55450, you have agreed to hold the District, its officers, agents and employees harmless from any and all liability or claims which may arise out of, or in connection with, your participation in the activity.

IGETC – GENERAL INFORMATION
The IGETC is a pattern of courses that California Community College students can use to satisfy lower division general education requirements of any California State University (CSU) or University of California (UC) campus. There are specific rules, policies, procedures and limitations governing the completion and use of IGETC. Completion of the entire IGETC pattern is generally not required for admission to CSU or UC (consult with an academic counselor for admission requirements to the UC and CSU systems). In addition, IGETC may not be appropriate for science majors. Complete information on IGETC can be found at articulation.sbcc.edu/IGETC/IGETC.pdf or by contacting the SBCC Transfer Center or the SBCC Academic Counseling Center. For General Education transfer options, visit articulation.sbcc.edu or the ASSIST website at www.assist.org.

CALIFORNIA STATE UNIVERSITIES GENERAL EDUCATION BREADTH REQUIREMENTS
California State University (CSU) General Education Breadth Pattern (G.E.B.): Students have the option of completing the SBCC-CSU General Education Breadth Pattern to satisfy the 39 lower division General Education breadth requirements for any campus of the California State University system in place of completing the CSU campus-specific General Education pattern. Students following the SBCC-CSU General Education Breadth Pattern should complete it prior to transfer; however, completion of the entire pattern is not generally required for admission to CSU (consult with an academic counselor for admission requirements to the CSU system). Students who are also considering transferring to a campus of the University of California should follow the Intersegmental General Education Transfer Curriculum (IGETC), instead of the SBCC-CSU General Education Breadth Pattern. Complete information on the SBCC-CSU General Education Breadth Pattern can be found at articulation.sbcc.edu/csuxsUGE.pdf, or by contacting the SBCC Transfer Center or the SBCC Academic Counseling Center. For General Education transfer options, visit articulation.sbcc.edu or the ASSIST website at www.assist.org.
CALIFORNIA NONRESIDENT TUITION EXEMPTION

For Eligible California High School Graduates (The law passed by the Legislature in 2001 as AB540)

General Information
Any student, other than one with a United States Citizenship and Immigration Services (USCIS) nonimmigrant visa status (see exception below for students who have been granted T or U visa status), who meets all of the following requirements, shall be exempt from paying nonresident tuition at the California Community Colleges, the University of California, and the California State University (all public colleges and universities in California).

Requirements
• The student must have attended a high school (public or private) in California for three or more years.

OR
• Attained credits earned in California from a California high school equivalent to three or more years of full-time high school course work and attended a combination of elementary, middle and/or high schools in California for a total of three or more years.
• The student must have graduated from a California high school or attained the equivalent prior to the start of the term (for example, passing the GED or California High School Proficiency Exam).
• Students who are nonimmigrants, who are victims of trafficking, domestic violence and other serious crimes who have been granted T or U visa status, under Title 8 of the United States Code, sections 1101(a)(15)(T) or (U), are eligible for this exemption.
• Students who are nonimmigrants, who are victims of trafficking, domestic violence and other serious crimes who have been granted T or U visa status, under Title 8 of the United States Code, sections 1101(a)(15)(T) or (U), are eligible for this exemption.
• The student must file an affidavit with the college or university stating that he or she has filed an application to legalize his or her immigration status, or will file an application as soon as he or she is eligible to do so.
• Students who are nonimmigrants, who are victims of trafficking, domestic violence and other serious crimes who have been granted T or U visa status, under Title 8 of the United States Code, sections 1101(a)(15)(T) or (U), are eligible for this exemption.
• Students who are nonimmigrants [for example, those who hold F (student) visas, B (visitor) visas, etc.] are not eligible for this exemption.

Procedures for Requesting this Exemption from Nonresident Tuition

California Community Colleges
Complete the form on the next page. Submit it to the Admissions Office at the community college where you are enrolled or intend to enroll. You may be required to submit additional documentation. Call the college Admissions Office if you have questions.

University of California
The University of California (UC) campuses each have their own nonresident tuition exemption application and affidavit forms. Requests are not to be submitted until you have been admitted to a UC campus and have filed both a Statement of Intent to Register and also a Statement of Legal Residence. For campus-specific instructions regarding documentation and deadline dates, contact the campus personnel knowledgeable about AB 540 and AB 2000 classifications: http://undoc.universityofcalifornia.edu/campus-support.html or until the University no longer offers this exemption. The exemption covers the Nonresident Tuition Fee and the Educational Fee differential charged to nonresident students. Applying for the exemption does not alter your responsibility to pay by the campus deadline any nonresident tuition and associated fees that may be due before your eligibility is determined. General information is available at www.ucop.edu/sas/sfs/Programs_and_Policies/ab540faqs.htm. For campus-specific instructions regarding documentation and deadline dates, contact the campus Office of the Registrar.

California State University
Complete the form on the California Nonresident Tuition Exemption Request. Contact the Office of Admission & Records at the CSU campus where you are enrolled or intend to enroll for instructions on submission, deadline information and additional requirements. You will be required to submit final high school transcripts and appropriate records of high school graduation or the equivalent, if you have not done so already. Call the Office of Admissions & Records at the campus you have enrolled or intend to enroll for instructions on submissions, deadline information and additional requirements. You will be required to submit final high school transcripts and appropriate records of high school graduation or the equivalent, if you have not done so already. Call the Office of Admissions & Records at the campus you have questions.

Find an up-to-date list of available classes at www.sbcc.edu/classes
CALIFORNIA NONRESIDENT TUITION EXEMPTION REQUEST

For Eligible California High School Graduates

Note: This form is accepted by all California Community Colleges and all campuses in the California State University system; some University of California campuses will allow use of this form, but most require applicants to complete a campus-specific form to apply for AB 540 status.

Complete and sign this form to request an exemption from Nonresident Tuition. You must submit any documentation required by the College or University (for example, proof of high school attendance in California). Contact the California Community College, University of California or California State University campus where you intend to enroll (or are enrolled) for instructions on documentation, additional procedures and applicable deadlines.

ELIGIBILITY:

I, the undersigned, am applying for a California Nonresident Tuition Exemption for eligible California high school graduates at (specify the college or university) _____________________________________________and I declare the following:

Check YES or NO boxes:

☐ Yes ☐ No I have graduated from a California high school or have attained the equivalent thereof, such as a High School Equivalency Certificate issued by the California State GED Office or a Certificate of Proficiency resulting from the California High School Proficiency Examination.

☐ Yes ☐ No I have either:

☐ attended high school in California for three or more years, or

☐ attained credits earned in California from a California high school equivalent to three or more years of full-time high school course work and attended a combination of elementary, middle, and/or high schools in California for a total of three or more years.

Provide information on all school(s) you attended in grades 9–12:

<table>
<thead>
<tr>
<th>School</th>
<th>City</th>
<th>State</th>
<th>Dates From–Month/Year</th>
<th>Dates From–Month/Year</th>
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Documentation of applicable school attendance and high school graduation (or its equivalent) is required by the University of California, the California State University and some California Community Colleges. Follow campus instructions.

Check the box that applies to you — check only one box:

☐ I am a nonimmigrant alien as defined by federal law and have been granted T or U visa status, under Title 8 of the United States Code, sections 1101(a)(15)(T) or (U).

OR

☐ I am NOT a nonimmigrant alien. [U.S. citizens, permanent residents, Deferred Action for Childhood Arrivals (DACA) grantees, or aliens without lawful immigration status, among others, should check this box.]

☐ I am a nonimmigrant alien as defined by federal law. [Nonimmigrant aliens have been admitted to the United States temporarily and include, but are not limited to, foreign students (persons holding F visas) and exchange visitors (persons holding J visas)]. Do not check this box if you have been granted T or U visa status (check first box at left).

AFFIDAVIT: I, the undersigned, declare under penalty of perjury under the laws of the State of California that the information I have provided on this form is true and accurate. I understand that this information will be used to determine my eligibility for the nonresident tuition exemption for eligible California high school graduates. I hereby declare that, if I am an alien without lawful immigration status, I have filed an application to legalize my immigration status or will file an application as soon as I am eligible to do so. I further understand that if any of the above information is untrue, I will be liable for payment of all nonresident charges from which I was exempted and may be subject to disciplinary action by the College or University.

Print Full Name (as it appears on your campus student records) Campus/Student Identification Number

Print Full Mailing Address (Number, Street, City, State, Zip Code) E-mail Address (Optional)

Signature Phone Number (Optional)

Date