**Welcome to a new way of learning...**

**When you want it.**

**Where you want.**

**City College of San Francisco's Telecourses and Online Classes!**

**Books**

You may order books online from the CCSF bookstore for either USPS mail delivery or in-person pickup until the first week of classes. After classes begin, you will need to go to the bookstore. Check the instructor's website or the course syllabus for other suggested class materials and book options (e-book). Order books at http://www.ccsf.edu/bookstore

**Telecourses (http://www.ccsf.edu/telecourses)**

Students use San Francisco's Comcast Cable Channels 27 and 75 to watch the course lessons. Streaming video is available for a fee through IRIS education http://www.iriseducation.org/b2c/ccsf/

Materials are a combination of textbook, written assignments, phone and video lessons. Students may also use their own equipment to record the lessons for later viewing. Students without Comcast Basic Cable may watch the video lessons in the Media Center at the Rosenberg Library on the Ocean Campus. Most videos are available for a fee through streaming IRIS education. Support materials are sent directly to a student's mailing address by the instructor. Students are required to only meet three times during the semester on the Ocean Campus for an orientation, midterm and final examination.

Refer to the section in this schedule for particular course details or visit http://www.ccsf.edu/telecourses.

**Online Courses (http://www.ccsf.edu/online/courses)**

Students complete course work using Insight (Moodle), CCSF's online learning management system. Some courses require one or more on campus meetings. Access to a computer with Internet capability is required when taking an online class. Find out if an online class is right for you by taking a short self evaluation at http://www.ccsf.edu/online/courses.

Refer to the section in this schedule and instructor websites for more details about particular courses and possible on-campus meeting requirements.

**Online Courses Access Requirements**

A computer with Internet capability is the primary tool used for online courses. Students are strongly encouraged to have some basic computer experience and regular access to a computer with Internet capabilities. The computer will need to meet certain hardware and software requirements. Check http://ccsf.edu/online to find out if your computer meets the requirements. Some courses require software downloads.

Students may use the open access computer labs on campuses with a valid current semester CCSF ID with a barcode.

Login information for online classes is sent to a student's CCSF Gmail account the Friday before the first day of class.

Telecourses and online courses provide students with the opportunity to learn in an environment that is physically remote from their instructors and classmates making it easier to balance education goals with family and work responsibilities. Distance education classes allow students to study at times and places that are convenient to their schedule. Students may choose to combine a telecourse or an online class with on-campus classes or take an entire course load remotely.

The content of telecourses and online classes as well as the time commitment are the same as for the lecture course. Classes require textbooks, assignments and exams with due dates, interaction between students and the instructor, and offer tools that support student learning. Students taking distance education classes are independent learners, self-motivated and possess effective study skills.

CCSF offers over 100 online classes and telecourses, many meeting the CCSF graduation requirements for an AA/AS degree. In addition the distance education classes offered satisfy close to 85% of the general education requirements for the California State University system, the breadth requirements for the University of California system and IGETC pattern requirements respectively.

Registration for telecourses and online courses follows the same process as face-to-face classes. Visit http://ccsf.edu and click on Online Registration from the CCSF QuickLinks for admission and registration information.

Students can add a telecourse or online course during the add/drop period by asking the instructor for an add code. Telecourses require an orientation at which time students may ask for an add code--providing the course is not full. Online courses require that students either email the instructor or if there is an on-campus orientation attend the orientation--providing the class is not full. For online classes, refer to the instructor's website for details. If students need assistance during this process, call the Distance Learning Office at (415) 239-3885.

Students taking distance education classes are independent learners, self-motivated and possess effective study skills.

For Telecourses, students must have a computer with Internet capability.

For Online Courses, students must also have a desktop or laptop computer, or tablet with Internet capability, a university-provided Lenovo Chromebook or Windows laptop, some basic computer experience and regular access to a computer with Internet capability.

For Telecourses, students must also have a television, and in some cases, a VCR or DVD player with a television to watch the video lessons. Students are responsible for all costs associated with telecourses.

For Online Courses, students are responsible for all costs associated with online courses. This includes textbooks, software, other suggested class materials and book options (e-book). Any necessary equipment is determined by the instructor and required for the class.

**Support Services for Students with Disabilities**

Students needing academic accommodations for a disability make requests from Disabled Students Program and Services (DSPS). DSPS is the office responsible for verifying disability-related needs, assessing that need, and for planning reasonable accommodations in cooperation with students and faculty as needed and consistent with course requirements. If you are able to come to campus, DSPS is located in the Rosenberg Library, Room 323 on the Ocean Campus. If you are a distance learner and unable to come to campus, services can be arranged via email at dospacem@ccsf.edu or by telephone at (415) 452-5481 (Voice) or (425) 452-5451 (TDD).
Viewing Times are for Comcast Cable Channel 27

- Instead of going to City College two or three times a week, watch your lessons at home on your television tuned to educational access Comcast Cable Channel 27 and Channel 75 in San Francisco.
- You can record your lessons so you can watch them at your convenience and review them as often as you wish.
- Many Telecourses are available for rental (Footnote 1).
- As a Telecourse student you come to City College just three times a semester: once for an orientation, once for a mid-term and once for a final exam. Most of these are scheduled on a weeknight and on a Saturday, which means you can come to the meeting that is most convenient for you.
- Orientations are required.
- Telecourses are broadcast on Educational Comcast Cable Channel 27 and Channel 75 in San Francisco.
- Disability? Students with disabilities who need academic accommodation contact Disabled Student Programs and Services (415) 452-5481 (V) (415) 452-5451 (TDD).

<table>
<thead>
<tr>
<th>Telecourses</th>
<th>Required Meetings: You must attend one of the Orientations.</th>
<th>Instructors &amp; Broadcast Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art of the Western World ART 116 CRN 30024 SEC 801 (3 Units)</td>
<td>Ocean/Phelan Campus Saturdays: Visual Arts 114 Tuesdays: Rosenberg 305</td>
<td>Cheremetoff Ch. 27 Viewing Time: Mon. 8pm (Starts Jan. 31)</td>
</tr>
<tr>
<td>Introduction to art history from the Classical Greek period to the Modern twentieth century. Art will be discussed in its social context and for formal visual elements. Museum attendance required twice during the semester in addition to assignments requiring museum visits. CSU/UC (See Footnotes 1, 2, 3 &amp; 4)</td>
<td>Orientation: 1/22/11, 10-Noon, or 1/25/11, 5-6:45pm Midterm: 3/12/11, 10-Noon, or 3/15/11, 5-6:45pm Final: 5/14/11, 10-Noon, or 5/17/11, 5-6:45pm</td>
<td>Ch. 75 Viewing Time: Fri. 1pm (Starts Feb. 11)</td>
</tr>
<tr>
<td>American Cinema CINE 18 CRN 38186 SEC 801 (3 Units) An introductory course in film studies, bringing Hollywood filmmaking into clear focus as an art form, as an economic force, and as a system of representation and communication. Explores how Hollywood films work technically, artistically, and culturally to reinforce and challenge America’s national self image. CSU/UC (See Footnotes 1, 2, 3 &amp; 4)</td>
<td>Ocean/Phelan Campus MUB 370 Orientation: 1/22/11, 10-Noon, or 1/25/11, 5-7pm Midterm: 3/12/11, 10-Noon, or 3/15/11, 5-7pm Final: 5/14/11, 10-Noon, or 5/17/11, 5-7pm</td>
<td>Rothstein Ch. 27 Viewing Time: Tues. 7pm (Starts Feb. 1)</td>
</tr>
<tr>
<td>History of Latin America HIST 18B CRN 35227 SEC 801 (3 Units) A survey of Latin American history, institutions, culture, and art from colonial times to present. CSU/UC (See Footnotes 2, 3 &amp; 4)</td>
<td>Ocean/Phelan Campus MUB 370 Orientation: 1/22/11, Noon-2pm, or 1/25/11, 7-9pm Midterm: 3/12/11, Noon-2pm, or 3/15/11, 7-9pm Final: 5/14/11, Noon-2pm, or 5/17/11, 7-9pm</td>
<td>Landau NOT broadcast. Instead, students check out tapes from Rosenberg Library 4th floor Circulation desk.</td>
</tr>
<tr>
<td>The African American in the United States HIST 41B CRN 38557 SEC 801 (3 Units) The political, social, artistic, and cultural history of the African American in the United States, from the African heritage to the present. CSU/UC (See Footnotes 2, 3 &amp; 4)</td>
<td>Ocean/Phelan Campus CLOUD 221 Orientation: 1/22/11, 9-11am, or 1/24/11, 10-Noon, or 1/27/11, 11-1pm, or 1/30/11, 12-2pm Final: 5/14/11, 9-11am, or 5/16/11, 11-1pm, or 5/18/11, 12-2pm</td>
<td>Farrar NOT broadcast. Instead, students check out tapes from Rosenberg Library 4th floor Circulation desk.</td>
</tr>
<tr>
<td>African History HIST 48 CRN 33439 SEC 801 (3 Units) A survey of African history from the beginning of man to the present. Its geography, race, development of major states, art, culture, population movements, European influence, and nationalism. CSU/UC (See Footnotes 2, 3 &amp; 4)</td>
<td>Ocean/Phelan Campus CLOUD 221 Orientation: 1/22/11, 11-1pm or 1/24/11, 7-9pm Midterm: 3/12/11, 11-1pm, or 3/14/11, 7-9pm Final: 5/14/11, 11-1pm, or 5/16/11, 7-9pm</td>
<td>Farrar NOT broadcast. Instead, students check out tapes from Rosenberg Library 4th floor Circulation desk.</td>
</tr>
<tr>
<td>Health Science HLTH 53 CRN 33097 SEC 801 (3 Units) Critical analysis of individual and societal issues and problems involving the promotion and maintenance of a psychological, social, and physical state of well-being, based on relevant natural and social science skills and knowledge. CSU/UC (See Footnotes 1, 2, 3 &amp; 4)</td>
<td>Ocean/Phelan Campus SCIENCE 133 Orientation: 1/22/11, 11-1pm, or 1/24/11, 6-8pm Midterm: 3/12/11, 11-1pm, or 3/14/11, 6-8pm Final: 5/14/11, 11-1pm, or 5/16/11, 6-8pm</td>
<td>Rittenhouse Ch. 27 Viewing Time: Wed. 2pm (Starts Feb. 1)</td>
</tr>
</tbody>
</table>

(See Footnotes 1, 2, 3, & 4)
<table>
<thead>
<tr>
<th>Course</th>
<th>Location</th>
<th>Schedule</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ways of Faith: An Interdisciplinary Approach</td>
<td>Ocean/Phelan Campus</td>
<td>Orientation: 1/22/11, 10-Noon, or 1/26/11, 7-9pm Midterm: 3/12/11, 10-Noon, or 3/16/11, 7-9pm Final: 5/14/11, 10-Noon, or 5/18/11, 7-9pm</td>
<td>Georgiou</td>
<td>Ch. 27 Viewing Time: Mon. 9am, PM &amp; Tue. 9am (Starts Jan. 31) Ch. 75 Viewing Time: Mon. 3pm &amp; 4pm (Starts Jan. 31)</td>
</tr>
<tr>
<td>Elementary Classical Guitar (Web-enhanced)</td>
<td>Ocean/Phelan Campus</td>
<td>Saturday Creative Arts 132 Tuesday Creative Arts 214 Orientation: 1/22/11, 10:30-11:30am, or 1/25/11, 7:30-8:30pm Midterm: 3/8/11, 7:30-8:30pm, or 3/12/11, 10:30-11:30am Final: 5/10/11, 7:30-8:30 pm, or 5/14/11, 10:30-11:30am</td>
<td>Ferrara</td>
<td>Ch. 27 Viewing Time: Mon. 6pm (Starts Jan. 31) Ch. 75 Viewing Time: Fri. 3pm. (Starts Feb. 11)</td>
</tr>
<tr>
<td>Conceptual Physics</td>
<td>Ocean/Phelan Campus</td>
<td>SCIENCE 191 Orientation: 1/22/11, 10-Noon, or 1/26/11, 7-9pm Midterm: 3/12/11, 10-Noon, or 3/16/11, 7-9pm Final: 5/14/11, 10-Noon, or 5/18/11, 7-9pm</td>
<td>King</td>
<td>Ch. 27 Viewing Time: Tues., Wed., Thur. 8am (Starts Feb. 1) *Note (Starting 4/11/11 only 2 lessons per week will be broadcast on Tues. &amp; Wed.) Ch. 75 Viewing Time: Mon., 5pm, 6pm &amp; 7pm (Starts Jan. 31)</td>
</tr>
<tr>
<td>Ownership &amp; Operation of a Small Business</td>
<td>Ocean/Phelan Campus</td>
<td>CLOUD 269 Orientation: 1/22/11, 10-Noon, or 1/26/11, 7-9pm Midterm: 3/12/11, 10-Noon, or 3/16/11, 7-9pm Final: 5/14/11, 10-Noon, or 5/18/11, 7-9pm</td>
<td>Dore</td>
<td>Ch. 27 Viewing Time: Tues. 3pm (Starts Feb. 1) Ch. 75 Viewing Time: Wed. 1pm (Starts Feb. 2)</td>
</tr>
<tr>
<td>Communications for Business Management</td>
<td>Ocean/Phelan Campus</td>
<td>CLOUD 269 Orientation: 1/22/11, 10-Noon, or 1/26/11, 7-9pm Midterm: 3/12/11, 10-Noon, or 3/16/11, 7-9pm Final: 5/14/11, 10-Noon, or 5/18/11, 7-9pm</td>
<td>Dore</td>
<td>Ch. 27 Viewing Time: Tues. 3pm (Starts Feb. 1) Ch. 75 Viewing Time: Fri. 6pm (Starts Feb. 11)</td>
</tr>
</tbody>
</table>

**FOOTNOTES**

2. Transfers as general education credit.
3. CCSF Graduation Area Requirement.
4. May be taken for Credit/No credit or a letter grade.
5. Video stream not available
6. Telecourse Web-enhanced
ANTHROPOLOGY

LGBT ANTHROPOLOGY 3
ANTH 20  CRN 31800 Section 831  M. Kennedy
Details: http://www.ccsf.edu/mbkennedy
No Sessions on Campus

ART

ASIAN ART HISTORY 3
ART 104  CRN 30020 Section 831  J. Carpenter
Details: http://fog.ccsf.edu/jcarpent/Art104mainpage.htm
No Sessions on Campus

AMERICAN ART 3
ART 118  CRN 38981 Section 831  J. Carpenter
Details: http://fog.ccsf.edu/jcarpent/Art118mainpage.htm
No Sessions on Campus

BASIC DESIGN 3
ART 125A  CRN 39451 Section 831  M. Ternar
Details: http://fog.ccsf.edu/~mternar/basicdesign.htm
Mandatory Orientation, Weekly Meetings, Midterm, Final on Campus

BASIC DRAWING 3
ART 130A  CRN 35051 Section 831  D. Olivier
Details: http://fog.ccsf.cc.ca.us/dolivier/BasicDrawing130A.htm
Mandatory Orientation, Weekly Meetings on Campus

ASIAN AMERICAN STUDIES

THE CHINESE AMERICAN COMMUNITY 3
ASAM 40  CRN 39872 Section 831  J. Giang
Details: https://sites.google.com/site/jgiangccsf/
No Sessions on Campus

ASTRONOMY

COSMIC EVOLUTION 3
ASTR 1  CRN 37841 Section 831  C. Bryja
ASTR 1  CRN 39938 Section 832  C. Bryja
Details: http://fog.ccsf.edu/~cbryja/astro_1.html
Optional Orientation, Midterm, Final on Campus

SOLAR SYSTEM 3
ASTR 17  CRN 39595 Section 831  T. Rigg Carriero
Details: http://fog.ccsf.edu/~trigg
Mandatory Orientation, 6 Sessions, Midterm, Final on Campus

BROADCAST ELECTRONIC MEDIA ARTS

INTRODUCTION TO ELECTRONIC MEDIA 3
BCST 100  CRN 36000 Section 831  K. Beyer
Details: http://www.ccsf.edu/kbeyer
No Sessions on Campus

MASS MEDIA AND SOCIETY 3
BCST 103  CRN 34745 Section 831  K. Beyer
BCST 103  CRN 37852 Section 832  K. Beyer
Details: http://www.ccsf.edu/kbeyer
No Sessions on Campus

DIGITAL MEDIA SKILLS 3
BCST 119  CRN 37544 Section 831  D. Eyestone
BCST 119  CRN 36001 Section 832  D. Eyestone
Details: http://fog.ccsf.edu/~deyston/dmscourse.html
No Sessions on Campus

AUDIO PRODUCTTON (NEW) 3
BCST 120  CRN 33896 Section 831  S. McFarland
Details: https://sites.google.com/site/bema120mcfarland/Midterm and final on Campus

PODCASTING 1
BCST 135  CRN 38292 Section 831  2/14-3/24  D. Eyestone
Details: http://fog.ccsf.edu/~deyston/podcastcourse.html
No Sessions on Campus

VODCASTING 1
BCST 136  CRN 38975 Section 831  4/11-5/19  D. Eyestone
Details: http://fog.ccsf.edu/~deyston/vodcastcourse.html
No Sessions on Campus

COLLEGE INTERNSHIP 2
BCST 160A  CRN 30162 Section 831  F. Podenski
Details: http://sites.google.com/a/mail.ccsf.edu/bema-interns
Optional Orientation, 3 Sessions on Campus

COLLEGE INTERNSHIP 2
BCST 160B  CRN 30164 Section 831  F. Podenski
Details: http://sites.google.com/a/mail.ccsf.edu/bema-interns
Optional Orientation, 3 Sessions on Campus

INDUSTRY INTERNSHIP 2
BCST 165A  CRN 30168 Section 831  F. Podenski
Details: http://sites.google.com/a/mail.ccsf.edu/bema-interns
Optional Orientation, 3 Sessions on Campus

INDUSTRY INTERNSHIP 2
BCST 165B  CRN 30170 Section 831  F. Podenski
Details: http://sites.google.com/a/mail.ccsf.edu/bema-interns
Optional Orientation, 3 Sessions on Campus

ACCOUNTING 3
ACCT 57  CRN 39639 Section 831  R. Butler
Details: http://www.ccsf.edu/rbutler
Final on Campus

MANAGERIAL ACCOUNTING 4
ACCT 1  CRN 31829 Section 831  P. Carballo
ACCT 1  CRN 39538 Section 832  P. Carballo
Details: http://www.ccsf.edu/pcarball
Final on Campus

INTERMEDIATE ACCOUNTING 4
ACCT 2  CRN 38893 Section 831  R. Butler
ACCT 2  CRN 38894 Section 832  R. Butler
Details: http://www.ccsf.edu/pcarball
Final on Campus

ACCOUNTING ON THE MICROCOMPUTER 3
ACCT 53  CRN 31878 Section 831  R. Butler
Details: http://www.ccsf.edu/pcarball
No Session on Campus

ACCOUNTING WITH QUICKBOOKS 3
ACCT 57  CRN 39639 Section 831  R. Butler
Details: http://www.ccsf.edu/rbutler
No Session on Campus

FUND. OF ENGLISH GRAMMAR / COMP 4
BSEN 70  CRN 37766 Section 831  D. Kitchin
Details: http://fog.ccsf.edu/~dkitchin/
Optional Orientation, Midterm, Final on Campus
Mandatory Orientation, Midterm, Final on Campus
Details: http://fog.ccsf.cc.ca.us/~rlsmith/online_over.html

RE 181 CRN 37308 Section 831 R. Smith

Mandatory Orientation, Midterm, Final on Campus
Details: https://sites.google.com/a/mail.ccsf.edu/cine18lopez/

CINE 18 CRN 38188 Section 831 T. Lopez
Details: https://sites.google.com/a/mail.ccsf.edu/cine18lopez/

No Sessions on Campus

CINE 19 CRN 38854 Section 831 W. Levy
Details: http://www.citycollegecinema19.webs.com

Midterm, Final on Campus

Introduction to Computers Using PCs
3
CNIT 100 CRN 36122 Section 831 A. Bornstein
CNIT 100 CRN 36578 Section 832 N. Webb
CNIT 100 CRN 36125 Section 833 N. Webb

Details: http://fog.ccsf.edu/~nbormste/cnit100online.html

No Sessions on Campus

Computer Hardware
3
CNIT 104 CRN 37238 Section 831 D. Taha

Details: http://fog.ccsf.edu/~dtaha

No Sessions on Campus

Operating Systems Technologies
3
CNIT 110 CRN 37073 Section 831 A. Bornstein

Details: http://fog.ccsf.edu/~nbormste/cnit110online.html

No Sessions on Campus

Introduction to Networks
3
CNIT 106 CRN 37240 Section 831 D. Taha

Details: http://fog.ccsf.edu/~dtaha

No Sessions on Campus

Network Security
3
CNIT 108 CRN 37073 Section 831 A. Bornstein

Details: http://fog.ccsf.edu/~nbormste/cnit108online.html

No Sessions on Campus

Firewalls
3
CNIT 112 CRN 39291 Section 831 D. Taha

Details: http://fog.ccsf.edu/~dtaha

No Sessions on Campus

Ethical Hacking and Network Defense
3
CNIT 113 CRN 39053 Section 831 M. Ho

Details: http://fog.ccsf.edu/~mcho/

No Sessions on Campus

Internet Basics and Beginning HTML
3
CNIT 120 CRN 36878 Section 831 R. Taha

Details: http://fog.ccsf.edu/~rtaha

No Sessions on Campus

XML-Extensible Markup Language
3
CNIT 131A CRN 38950 Section 831 C. Ferreira Da Silva

Details: http://fog.ccsf.edu/cdasilva/

No Sessions on Campus
INTERMEDIATE HTML AND XHTML 3
CS 132  CRN 36885 Section 831  S. Rubin
CS 132  CRN 36886 Section 832  S. Rubin
Details: http://fog.ccsf.edu/~srubin/online_over.html

No Sessions on Campus

INTERACTIVE WEB PAGES-JAVA SCRIPT AND AJAX 3
CS 133  CRN 36887 Section 831  S. Rubin
CS 133  CRN 38247 Section 832  P. Wood
Sec 831 Details: http://fog.ccsf.edu/~srubin/over133.html
No Sessions on Campus
Sec 832 Details: http://fog.ccsf.edu/~pwood
Optional Orientation on Campus

SERVER SIDE TECHNOLOGIES: XML AND ASP. NET (NEW) 3
CS 134  CRN 37044 Section 831  C. Ferreira Da Silva
Details: http://fog.ccsf.edu/cdasilva/cnit134.htm

No Sessions on Campus

NETWORK FUNDAMENTALS 3
CS 201E  CRN 38603 Section 831  1/22-3/19  P. Wood
Details: http://fog.ccsf.edu/~pwood/
5 Sessions, Final on Campus

ROUTING PROTOCOLS AND CONCEPTS 3
CS 202E  CRN 38647 Section 831  4/2-5/21  P. Wood
Details: http://fog.ccsf.edu/~pwood/
4 Sessions, Final on Campus

UNIX/LINUX NETWORK SERVICES 3
CS 270  CRN 37245 Section 831  P. Wood
Details: http://fog.ccsf.edu/~pwood/
8 Sessions on Campus

APACHE WEB SERVER INTRODUCTION 1
CS 271  CRN 37063 Section 831  2/7-3/21  P. Wood
Details: http://fog.ccsf.edu/~pwood/
3 Sessions on Campus

APACHE WEB SERVER ADVANCED 2
CS 272  CRN 39293 Section 831  4/4-5/23  P. Wood
Details: http://fog.ccsf.edu/~pwood/
5 Sessions on Campus

COMPUTER SCIENCE

Intro to Information Systems 3
CS 101  CRN 38420 Section 831  N. Webb
CS 101  CRN 39989 Section 832  N. Webb
Details: http://fog.ccsf.edu/~nwebb/cs101online.html
Optional Orientation on Campus

Intro to Programming: C++ 3
CS 110  CRN 37006 Section 831  C. Persiko
CS 110  CRN 36488 Section 832  W. Kaufmyn
See 831 Details: http://fog.ccsf.edu/~cpersiko/cs110a
See 832 Details: http://fog.ccsf.edu/~wkaufmyn/OnlinClass
Information/CS110A_OnlineClassInformation.htm
Mandatory Orientation, Midterm, Final on Campus

Programming Fundamentals: C++ 3
CS 110B  CRN 37007 Section 831  J. Schatz
Details: http://fog.ccsf.edu/~jschatz/CS110B.htm
Final on Campus

Intro to Programming: Java 3
CS 111A  CRN 36496 Section 831  C. Metzler
CS 111A  CRN 39803 Section 832  L. Giambattista
CS 111A  CRN 39814 Section 833  J. Schatz
Sec 831 Details: http://sol.ccsf.edu/~cmetzler/cs111a/SyllabusSpring.htm
Sec 832 Details: http://fog.ccsf.edu/~lgiambat
Optional Orientation, Final on Campus

Programming Fundamentals: Java 3
CS 111B  CRN 36500 Section 831  C. Conner
Details: http://hills.ccsf.edu/~cconner
Optional Orientation, Final on Campus

Data Structures & Alg: Java 3
CS 111C  CRN 37856 Section 831  C. Persiko
Details: http://fog.ccsf.edu/~cpersiko/
Final on Campus

Intro to Visual Basic.NET 3
CS 112A  CRN 38906 Section 831  R. Endres
Details: http://fog.ccsf.edu/~rendres
Optional Orientation, Midterm, Final on Campus

Introduction to Perl Programming 3
CS 113A  CRN 36522 Section 831  P. Wood
Details: http://fog.ccsf.edu/~pwood
No Sessions on Campus

PHP Programming 3
CS 130A  CRN 38957 Section 831  L. Giambattista
Details: http://fog.ccsf.edu/~lgiambat
Optional Orientation, Final on Campus

Ruby Programming 3
CS 132A  CRN 38958 Section 831  D. Putnam
Details: http://fog.ccsf.edu/~dputnam/cs132a_syllabus.html
Midterm, Final on Campus

SQL Server Databases 3
CS 150A  CRN 36531 Section 831  R. Endres
Details: http://fog.ccsf.edu/~rendres
Optional orientation, Midterm, Final on campus

ORACLE SQL DATABASES 3
CS 151A  CRN 38959 Section 831  R. Endres
Details: http://fog.ccsf.edu/~rendres
Optional Orientation, Midterm, Final on Campus

MySQL Databases 3
CS 155A  CRN 38424 Section 831  R. Endres
Details: http://fog.ccsf.edu/~rendres
Optional Orientation, Midterm, Final on Campus

Programming with MySQL 3
CS 155P  CRN 39807 Section 831  R. Endres
Details: http://fog.ccsf.edu/~rendres
Optional Orientation, Midterm, Final on Campus

Introduction to Unix/Linux 2
CS 160A  CRN 36537 Section 831  1/18-3/18  C. Metzler
CS 160A  CRN 38702 Section 832  1/18-3/18  C. Metzler
CS 160A  CRN 38961 Section 833  1/18-3/18  C. Metzler
CS 160A  CRN 39421 Section 834  3/22-5/26  L. Giambattista
See 831, 822 & 833
Details:http://sol.ccsf.edu/~cmetzler/cs160a/SyllabusSpring.htm
See 834 Details: http://fog.ccsf.edu/~lgiambat
Optional Orientation on Campus

Unix/Linux Shell Scripting 2
CS 160B  CRN 38703 Section 831  3/22-5/26  G. Boyd
Details: http://fog.ccsf.edu/~gboyd/
No Sessions on Campus

Disabled Students Program Services

Strategies for Problem Solving 2
DSPS S  CRN 34118  Section 831  3/5-5/14  H. Baldassare
Details: http://www.ccsf.edu/hbaldass
Mandatory Orientation, Midterm, Final on Campus
**ECONOMICS**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PRINCIPLES OF MACROECONOMICS</strong></td>
<td>3</td>
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<td>ECON 1 CRN 36330 Section 831</td>
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<td>ECON 1 CRN 36342 Section 832</td>
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<td>Details: <a href="http://fog.ccsf.cc.ca.us/sgueye/">http://fog.ccsf.cc.ca.us/sgueye/</a></td>
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**ENGINEERING AND TECHNOLOGY**

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<tr>
<th>Course</th>
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<tr>
<td><strong>INTRODUCTION TO ALTERNATIVE ENERGY (NEW)</strong></td>
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<tr>
<td>ENRG 3 CRN 39703 Section 831</td>
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<tr>
<td>Details: <a href="http://fog.ccsf.edu/~hsoneji">http://fog.ccsf.edu/~hsoneji</a></td>
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**ENGLISH**

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<tr>
<td><strong>UNIVERSITY-PARALLEL READING AND COMPOSITION</strong></td>
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<td>ENGL 1A CRN 37399 Section 831</td>
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<td>Details: <a href="http://fog.ccsf.cc.ca.us/~jnaas/">http://fog.ccsf.cc.ca.us/~jnaas/</a></td>
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**INTERDISCIPLINARY STUDIES**

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<tr>
<td><strong>AMERICAN CULTURES IN LIT &amp; FILM</strong></td>
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<td>IDST 14 CRN 39954 Section 831</td>
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<td>Details: <a href="http://fog.ccsf.edu/ajarbar/IDST14.htm">http://fog.ccsf.edu/ajarbar/IDST14.htm</a></td>
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**ITALIAN**

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<td>ITAL 1A CRN 35257 Section 831</td>
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<td>Details: <a href="http://fog.ccsf.cc.ca.us/~gspeano/">http://fog.ccsf.cc.ca.us/~gspeano/</a></td>
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**LEARNING ASSISTANCE**

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<tr>
<td><strong>COLLEGE SUCCESS</strong></td>
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<td>LERN 50 CRN 37229 Section 831</td>
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<td>LERN 50 CRN 34750 Section 832</td>
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<tr>
<td>Details: <a href="http://www.ccsf.edu/estewart">http://www.ccsf.edu/estewart</a></td>
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**MANDATORY ORIENTATION**

- Mandatory Orientation, Midterm, Final on Campus
- Mandatory Orientation, Weekely Meetings on Campus
- Mandatory Orientation, Final on Campus
SUCCESSFUL ONLINE LEARNING
LERN 55  CRN 38814 Section 831  1/18-3/6  E. Stewart
Mandatory Orientation on Campus
Details: http://www.ccsf.edu/~estewart

Mandatory Orientation on Campus

MORNING SCIENCE
LERN 55  CRN 38815 Section 832  4/4-5/22  E. Stewart
LERN 55  CRN 38816 Section 833  4/4-5/22  E. Stewart
Details: http://www.ccsf.edu/~aniosi/LIS10hybrid.htm

MORNING SCIENCE
LERN 61  CRN 39924 Section 831  3/21-5/27  G. Johnson
Details: http://fog.ccsf.edu/~gjohnson
Mandatory Orientation, 1 Session on Campus

MORNING SCIENCE
LERN 62  CRN 38624 Section 831  1/31-3/25  G. Johnson
Details: http://fog.ccsf.edu/~gjohnson
Optional Orientation, 1 Session on Campus

LIBRARY INFORMATION SKILLS
LI S 10  CRN 34592 Section 831  1/31-4/15  A. Niosi
Details: http://fog.ccsf.edu/aniosi/LIS10hybrid.htm
Mandatory Orientation on Campus

MATHEMATICS
PROBABILITY AND STATISTICS
MATH 80  CRN 38327 Section 831  W. King
MATH 80  CRN 38879 Section 832  W. King
Details: http://fog.ccsf.edu/~wking
Final on Campus

ELEMENTARY ALGEBRA
MATH 840  CRN 37762 Section 831  F. Teti
MATH 840  CRN 38372 Section 832  F. Teti
Details: http://www.ccsf.edu/reti
Mandatory Orientation, Weekly Meetings, Midterm, and Final on Campus

MULTIMEDIA STUDIES PROGRAM
MULTIMEDIA PROCESS AND PRODUCTION
MMSP 130  CRN 39208 Section 831  R. Basra
Details: http://fog.ccsf.edu/~mbasra/MMSP130/
Mandatory Orientation on Campus

MUSIC
MUS 27A  CRN 36382 Section 831  L. Ferrara
MUS 27A  CRN 37306 Section 832  L. Ferrara
MUS 27A  CRN 35475 Section 833  L. Ferrara
Details: http://fog.ccsf.edu/~lferrara MMSP 130
Optional Orientation, 1 Session on Campus

PHOTOGRAPHY
PHOT 50B  CRN 33712 Section 831  K. Perry
Details: http://kathleenperry.weebly.com/
One Session on Campus

PHOTOGRAPHY FOR THE WEB
PHOT 57  CRN 36111 Section 831  A. Massalski
Details: http://www.bluelinestudio.com/photo57.html
No Sessions on Campus

PHYSICAL EDUCATION
INTERACTIVE FITNESS
PE 202  CRN 38497 Section 831  S. Laughlin
Details: http://www.ccsfpe52.com
Final on Campus

PHYSICAL SCIENCE
PHYSICAL SCIENCE
PSYC 1  CRN 39950 Section 831  R. Gamba
Details: http://www.ccsf.edu/rbgamba/psyc1.htm
No Sessions on Campus

SOCIOLOGY
INTRODUCTORY SOCIOLOGY
SOC 1  CRN 36980 Section 831  A. Nishimura
SOC 1  CRN 39635 Section 832  A. Nishimura
SOC 1  CRN 39646 Section 833  A. Block
Details: http://fog.ccsf.edu/~anishimu
See 831 & 832 Details: http://fog.ccsf.edu/~anishimu
No Sessions on Campus
See 833 Details: http://fog.ccsf.edu/~anishimu
Optional Orientation on Campus

SPANISH
ELEMENTARY SPANISH
SPAN 1A  CRN 36913 Section 831  E. Stering
SPAN 1A  CRN 38012 Section 832  E. Stering
Details: http://www.ccsf.edu/stering
Optional Orientation, Final on Campus
### INTERPERSONAL COMMUNICATION

<table>
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<tr>
<th>Course</th>
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<tbody>
<tr>
<td>SPCH 20</td>
<td>37865</td>
<td>831</td>
<td>C. Dewar</td>
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<tr>
<td>SPCH 20</td>
<td>39855</td>
<td>832</td>
<td>O. Kudsi</td>
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**Sec 831** Details: [http://www.ccsf.edu/cdewar](http://www.ccsf.edu/cdewar)

**Sec 832** Details: [http://fog.ccsf.edu/skudsi](http://fog.ccsf.edu/skudsi)

**Mandatory Orientation, 5 Sessions on Campus**

### THEATRE ARTS

### Introduction to Theatre

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<td>TH A 30</td>
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<td>D. Parr</td>
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<td>D. Parr</td>
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Details: [http://fog.ccsf.cc.ca.us/~dparr/index.htm](http://fog.ccsf.cc.ca.us/~dparr/index.htm)

**No Sessions on Campus**

### Survey of Classical Drama

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<tr>
<td>TH A 31</td>
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<td>D. Parr</td>
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Details: [http://fog.ccsf.cc.ca.us/~dparr/index.htm](http://fog.ccsf.cc.ca.us/~dparr/index.htm)

**No Sessions on Campus**

### Survey of Modern Drama

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<tr>
<td>TH A 32</td>
<td>36639</td>
<td>831</td>
<td>D. Parr</td>
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Details: [http://fog.ccsf.cc.ca.us/~dparr/index.htm](http://fog.ccsf.cc.ca.us/~dparr/index.htm)

**No Sessions on Campus**

For educational planning or course requirements, email askme@ccsf.edu.

For additional information about online classes, please refer to [www.ccsf.edu/telecourses](http://www.ccsf.edu/telecourses) and [www.ccsf.edu/online](http://www.ccsf.edu/online)