

A stylized graphic of a city skyline in teal and green. The skyline is composed of various building shapes. A television tower with a lattice structure is positioned in the lower-left. A cable plug is shown in the lower-right, with a line extending upwards towards the text. The background is a gradient from light yellow at the top to light green at the bottom.

**ONLINE &
TELEVISION
COURSES**
SPRING 2012

CITY COLLEGE OF SAN FRANCISCO

Welcome
to a new way
of learning...

When you want it.

Where you want.

**City College of
San Francisco's
Telecourse 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>.

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 dpsacom@ccsf.edu or by telephone at (415) 452-5481 (Voice) or (425) 452-5451 (TDD).

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.



Telecourses: www.ccsf.edu/telecourses

Students use San Francisco's Comcast Cable Channels 27 and 75 to watch the course lessons. 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 in the Rosenberg Library on the Ocean Campus. Most videos are available for rent from private firms—instructors will provide information about rentals. 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: 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 Course 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

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).

ART OF THE WESTERN WORLD

ART 116 – CRN 30012 · Section 801 (3 units)

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 & 4

OCEAN CAMPUS: Saturdays VA 114 & Tuesdays Rosenberg 305

ORIENTATION: 1/21/12, 10 – Noon OR 1/24/12, 5 – 6:45 pm

MIDTERM: 3/17/12, 10 – Noon OR 3/20/12, 5 – 6:45 pm

FINAL: 5/12/12, 10 – Noon OR 5/15/12, 5 – 6:45 pm

Cheremeteff Ch. 27 Viewing Time: Mon. 8 pm (Starts Jan 30)

Alternative Ch. 75 Viewing Time: Fri. 1 pm (Starts Feb 3)

AMERICAN CINEMA

CINE 18 – CRN 32439 · Section 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 & 4

OCEAN CAMPUS: MUB 280

ORIENTATION: 1/21/12, 10 – Noon OR 1/24/12, 5 – 7 pm

MIDTERM: 3/17/12, 10 – Noon OR 3/20/12, 5 – 7 pm

FINAL: 5/12/12, 10 – Noon OR 5/15/12, 5 – 7 pm

Rothstein / Ch. 27 Viewing Time: Tues. 7 pm (Starts Jan 31)

Alternative Ch. 75 Viewing Time: Fri. 12 pm (Starts Feb 13)

HISTORY OF LATIN AMERICA

HIST 18B – CRN 31479 · Section 801 (3 units)

A survey of Latin American history, institutions, culture, and art from colonial times to present. CSU/UC

See Footnotes 2, 3, 4 & 5

OCEAN CAMPUS: MUB 288

ORIENTATION: 1/21/12, Noon – 2 pm OR 1/24/12, 7 – 9 pm

MIDTERM: 3/17/12, Noon – 2 pm OR 3/20/12, 7 – 9 pm

FINAL: 5/12/12, Noon – 2 pm OR 5/15/12, 7 – 9 pm

Landau / NOT broadcast. Instead, students check out tapes from Rosenberg Library 4th floor Circulation desk.

HEALTH SCIENCE

HLTH 53 – CRN 31167 · Section 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 wellbeing, based on relevant natural and social science skills and knowledge. CSU/UC

See Footnotes 2, 3, 4 & 5

OCEAN CAMPUS: MUB 271

ORIENTATION: 1/21/12, 11 – 1 pm OR 1/25/12, 6 – 8 pm

MIDTERM: 3/17/12, 11 – 1 pm OR 3/19/12, 6 – 8 pm

FINAL: 5/12/12, 11 – 1 pm OR 5/14/12, 6 – 8 pm

Farrar / NOT broadcast. Instead, students check out tapes from Rosenberg Library 4th floor Circulation desk.

AFRICAN HISTORY

HIST 48 – CRN 33439 · Section 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 & 4

OCEAN CAMPUS: Cloud 221

ORIENTATION: 1/22/11, 11 – 1 pm OR 1/24/11, 7 – 9 pm

MIDTERM: 3/12/11, 11 – 1 pm OR 3/14/11, 7 – 9 pm

FINAL: 5/14/11, 11 – 1 pm OR 5/16/11, 7 – 9 pm

Farrar / NOT broadcast. Instead, students check out tapes from Rosenberg Library 4th floor Circulation desk.

WAYS OF FAITH: AN INTERDISCIPLINARY APPROACH

IDST 4 – CRN 32818 · Section 801 (3 units)

This interdisciplinary course introduces the scriptural, symbolic and artistic traditions of the world's major faiths: Hinduism, Buddhism, Taoism, Judaism, Christianity and Islam. The class also considers how knowledge of these religious systems can serve to advance world peace. CSU

See Footnotes 1, 2, 3, & 4

OCEAN CAMPUS: Cloud 267

ORIENTATION: 1/21/12, 10 – Noon OR 1/25/12, 7 – 9 pm

MIDTERM: 3/17/12, 10 – Noon OR 3/21/12, 7 – 9 pm

FINAL: 5/12/12, 10 – Noon OR 5/16/12, 7 – 9 pm

Georgiou / Ch. 27 Viewing Time: Mon. & Tue. 9 am (Starts Jan 30)

Alternative Ch. 75 Viewing Time: Mon. 2 pm & 3 pm (Starts Jan 30)

CONCEPTUAL PHYSICS

PHYC 10–CRN 31171 · Section 801 (3 units) R. King

A conceptual, almost non-mathematical, introduction to physics with demonstrations. Topics from mechanics, properties of matter, heat, sound, electricity, magnetism, light, nuclear physics, and relativity. Emphasis on topics that lead to a better understanding of our technological society and physical environment. CSU/UC

See Footnotes 1, 2, 3 & 6

OCEAN CAMPUS: Science 136

ORIENTATION: 1/21/12, Noon–2 pm OR 1/25/12, 7–9 pm

MIDTERM: 3/17/12, Noon–2 pm OR 3/22/12, 7–9 pm

FINAL: 5/12/12, Noon–2 pm OR 5/17/12, 7–9 pm

King / Ch. 27 Viewing Time: Tues., Wed., Thur., 8am (Starts Jan 31)

Note: Starting 4/13/12 only 2 lessons per week will be broadcast on Tues. & Wed.

Ch. 75 Viewing Time: Mon., 4pm, 5pm & 6pm (Starts Jan. 30)

FOOTNOTES

1. Video streaming <http://www.iriseducation.org/b2c/ccsf/>
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.

TRANSFER INFORMATION — TRANSFERABILITY					AA DEGREE & GRADUATION REQ		
TELECOURSES	CSU Elective Credit	UC Elective Credit	CSU General Ed.	IGETC	Does Not Transfer	Fulfills CCSF Gen. Ed. Req.	Degree Applicable
ART 116	X	X	Area C1	Area 3A		Area E	X
CINE 18	X	X	Area C1	Area 3A		Area E	X
HIST 18B	X	X	Area C2, D6	Area 3B, 4F		Area D,E,H1	X
HLTH 53	X	X	Area E			Area G1	X
IDST 4	X	X	Area C2				X
PHYC 10	X	X	Area B1	Area 5A		Area C	X



ONLINE COURSES

ANTHROPOLOGY

LGBT ANTHROPOLOGY

ANTH 20 – CRN 30870 · Section 831 (3 units) M. Kennedy

The roles and statuses of homosexuals and other sexual minorities in world cultures, with examples from Native America, the Middle East, Africa, South America, Asia, and Europe. Aspects of culture that affect the lives of sexual minorities, including economics, religion, kinship, marriage, and gender roles will be examined.

DETAILS: <http://www.ccsf.edu/mkennedy>

No Sessions on Campus

ART

ASIAN ART HISTORY

ART 104 – CRN 30010 · Section 831 (3 units) J. Carpenter

A survey of the artistic heritages of Asia, from Iran in the west to the south-eastern regions of Indonesia, spanning five millennia of Asian art history. Art 104 explores the themes and beliefs which give unity to the art of this part of the world, as well as the diverse cultural characteristics which led to the development of national styles. Formerly ART 1D

DETAILS: <http://fog.ccsf.edu/jcarpent/Art104mainpage.htm>

No Sessions on Campus

AMERICAN ART

ART 118 – CRN 32877 · Section 831 (3 units) J. Carpenter

The history of American art from colonial times to the present. Painting, sculpture, architecture, and crafts will be examined and discussed within their historical, political, and sociocultural background. Students learn to identify works by pivotal artists, recognize techniques and formal visual elements, and critically analyze artwork within its contextual framework.

DETAILS: <http://fog.ccsf.edu/jcarpent/Art118mainpage.htm>

No Sessions on Campus

BASIC DESIGN

ART 125A – CRN 33169 · Section 831 (3 units) M. Ternar

ADVISE: Completion/concurrent enrollment in ART 130A

REPEAT: Max. 6 units

Basic design elements; color and the concepts, operations, and methods of two-dimensional design process as related to all well-ordered form. Emphasis on experimentation, exploration and criticism intended to develop creativity and manipulative ability. Formerly ART 2A

DETAILS: <http://fog.ccsf.edu/~mternar/basicdesign.htm>

Mandatory Orientation, Weekly Meetings, Midterm, Final on Campus

BASIC DRAWING

ART 130A – CRN 31465 · Section 831 (3 units) D. Olivier

ADVISE: Completion/concurrent enrollment in ART 125A

REPEAT: Max. 6 units

A course in the theory and practice of drawing using a systematic variety of media and subject matter. The student will examine drawing through the graphic elements of line plane, tone, shape, form, volume, rendering, and perspective. The course includes an introduction to light and shadow. Beginning problems will be structured to guide the student and the instructor will assist in this experience through individual attention. Instruction leads to direct the student and encourage subjective self-expression. Formerly ART 4

DETAILS: <http://fog.ccsf.cc.ca.us/dolivier/BasicDrawing130A.htm>

Mandatory Orientation, Weekly Meetings on Campus

ASIAN AMERICAN STUDIES

THE CHINESE AMERICAN COMMUNITY (NEW)

ASAM 40 – CRN 33749 · Section 831 (3 units) J. Giang

ADVISE: No knowledge of Chinese required

Description and analysis of the Chinese American community from a sociological point of view. The historical background, family and district organizations, power structure, immigrants, culture pattern and conflicts, and the socio-economic problems of the Chinese American community. Formerly SOC 40

DETAILS: <https://sites.google.com/site/jgiangccsf/>

No Sessions on Campus

ASTRONOMY

COSMIC EVOLUTION

ASTR 1 – CRN 32300 · Section 831 (3 units) C. Bryja

Motion, gravity, light, and particles as applicable to astronomy, The origin, evolution, and final state of our physical universe. Formation, evolution, and properties of our galaxy and other galaxies, the sun and other stars, and our solar system. Extra solar planets and the possibility of life elsewhere in the universe. Emphasis is on the development of the cosmos and its components.

DETAILS: http://fog.ccsf.edu/~cbryja/astro_1.html

Optional Orientation, Midterm, Final on Campus

BROADCAST ELECTRONIC MEDIA ARTS

INTRODUCTION TO ELECTRONIC MEDIA

BCST 100 – CRN 31713 · Section 831 (3 units) K. Beyer

ADVISE: ENGL 93 OR 94 OR placement in ENGL 96

Development and impact of radio, television, cable, satellite, internet, and new media technologies as social, vocational, economic, and political forces in American society. The emphasis of this course is on broadcast history, organization, operation, occupation, programming political development, regulation, and business practices.

DETAILS: <http://www.ccsf.edu/kbeyer>

No Sessions on Campus

MASS MEDIA AND SOCIETY

BCST 103 – CRN 31435 · Section 831 (3 units) K. Beyer
BCST 103 – CRN 32304 · Section 832 (3 units) K. Beyer

A general interest course covering the history, organization and social role of major mass communication media such as radio, television, motion pictures, print, recording industries, multimedia, the Internet, and the World Wide Web. Basic theory of communication and communication research. Emphasis on the influence of mass media on the individual and society. CSU/UC.

DETAILS: <http://www.ccsf.edu/kbeyer>
No Sessions on Campus

DIGITAL MEDIA SKILLS

BCST 119 – CRN 32206 · Section 831 (3 units) D. Eyestone
BCST 119 – CRN 31714 · Section 832 (3 units) D. Eyestone

An overview of computer operations, industry standard software, and other equipment common to digital radio, video, audio, and film production and editing. Introduction to the issues and impact of new technology in the audio, radio, video, and film industries. An examination of bandwidth, compression, cross-platform movement of audio, video, radio, and film media, media storage, and manipulation of media in the digital realm.

DETAILS: <http://fog.ccsf.edu/~deyeston/dmscourse.html>
No Sessions on Campus

AUDIO PRODUCTION

BCST 120 – CRN 31299 · Section 831 (3 units) S. McFarland

Theory of sound, recording techniques and operation of audio production equipment. Theoretical and aesthetic aspects of sound, acoustics, audio signal flow, sound recording, mixing, sounds of video, television, internet and live sound reinforcement. Proper use of microphones, recorders, digital audio workstations, audio consoles, and other common audio production equipment. CSU

DETAILS: <https://sites.google.com/site/bema120mcfarland/>
Midterm and final on Campus

PODCASTING

BCST 135 – CRN32516 · Section 831 (1 unit) D. Eyestone

A hands-on class focusing on technical considerations and content issues required to produce and deliver syndicated program content through podcasting. History of podcast technology and its impact on traditional broadcast media. CSU

DETAILS: <http://fog.ccsf.edu/~deyeston/podcastcourse.html>
No Sessions on Campus

VODCASTING

BCST 136 – CRN 32873 · Section 831 3/12–2/23 D. Eyestone

A hands-on class focusing on technical considerations and content issues required to produce and deliver syndicated program content through podcasting. History of vodcast technology and its impact on traditional broadcast media. CSU

DETAILS: <http://fog.ccsf.edu/~deyeston/vodcastcourse.html>
No Sessions on Campus

COLLEGE INTERNSHIP

BCST 160A – CRN 30115 · Section 831 (2 units) F. Podenski
COREQ: Enrollment in minimum of 7 units of course work (including this course) AND consent of instructor.

On-campus college internship in an approved media related installation within the college such as Broadcast Media Services, Educational Access Television, KCSF Radio, and the Public Information Office. Resume writing, communication skills, and job interview techniques.

DETAILS: <http://sites.google.com/a/mail.ccsf.edu/bema-interns>
Optional Orientation, three Sessions on Campus

COLLEGE INTERNSHIP

BCST 160B – CRN 30116 · Section 831 (2 units) F. Podenski
COREQ: Enrollment in minimum of 7 units of course work (including this course) AND consent of instructor.

On-campus college internship in an approved media related installation within the college such as Broadcast Media Services, Educational Access Television, KCSF Radio, and the Public Information Office. Resume writing, communication skills, and job interview techniques.

DETAILS: <http://sites.google.com/a/mail.ccsf.edu/bema-interns>
Optional Orientation, three Sessions on Campus

COLLEGE INTERNSHIP

BCST 160C – CRN 30117 · Section 831 (2 units) F. Podenski
COREQ: Enrollment in minimum of 7 units of course work (including this course) AND consent of instructor.

On-campus college internship in an approved media related installation within the college such as Broadcast Media Services, Educational Access Television, KCSF Radio, and the Public Information Office. Resume writing, communication skills, and job interview techniques.

DETAILS: <http://sites.google.com/a/mail.ccsf.edu/bema-interns>
Optional Orientation, three Sessions on Campus

INDUSTRY INTERNSHIP

BCST 165A – CRN 30118 · Section 831 (2 units) F. Podenski
COREQ: Enrollment in minimum of 7 units of course work (including this course) AND consent of instructor.
REPEAT: Max. 4 units

Observation and supervised experience in an approved broadcast electronic media industry installation such as a television station, a video production firm, a radio station, a music recording studio or business, a corporate media production department, or a multimedia production team. Resume writing, communication skills, and job interview techniques. are discussed.

DETAILS: <http://sites.google.com/a/mail.ccsf.edu/bema-interns>
Optional Orientation, three Sessions on Campus

INDUSTRY INTERNSHIP

BCST 165B – CRN 30119 · Section 831 (2 units) F. Podenski
COREQ: Enrollment in 7 units of course work (including this course) AND consent of instructor.
REPEAT: Max. 4 units

Observation and supervised experience in an approved broadcast electronic media industry installation such as a television station, a video production firm, a radio station, a music recording studio or business, a corporate media production department, or a multimedia production team. Resume writing, communication skills, and job interview techniques. are discussed.

DETAILS: <http://sites.google.com/a/mail.ccsf.edu/bema-interns>
Optional Orientation, three Sessions on Campus

BUSINESS

FINANCIAL ACCOUNTING

ACCT 1 – CRN 30883 · Section 831 (4 units) P. Carballo
ACCT 1 – CRN 33235 · Section 832 (4 units) P. Carballo
PREREQ: ENGL 92 OR ESL 72 OR 150 OR placement in ENGL 93 OR 94;
OR ESL 82 OR 160.
ADVISE: BSMA 66 OR 68

Introduction to the accounting information system and recording and reporting of business transactions with a focus on the accounting cycle, terminology, applications of basic principles and theories, classified financial statements and statement analysis for decision makers. Includes issues relating to Balance Sheet valuations, revenue and expense recognition and cash flows. UC/CSU/CAN: BUS 2

DETAILS: <http://www.ccsf.edu/pcarball>
Final on Campus

MANAGERIAL ACCOUNTING

ACCT 2 – CRN 32841 · Section 831 (4 units) R. Butler

ACCT 2 – CRN 32842 · Section 832 (4 units) R. Butler

PREREQ: ACCT 1

Fundamental concepts and applications of managerial accounting techniques in the business world. Cost determination, cost analysis and control, performance evaluation, and the preparation and use of economic information for internal management purposes. CSU/UC/CAN BUS 4

DETAILS: <http://www.ccsf.edu/rbutler>

Final on Campus

INTERMEDIATE ACCOUNTING

ACCT 51 – CRN 32608 · Section 831 (4 units) P. Carballo

PREREQ: ACCT 2

Designed for the student who pursues accounting beyond introductory study. A rapid review of fundamentals, with problems in valuation and presentation of assets, and liabilities, together with a study of analytical procedures. The course meets the educational requirements to sit for the Certified Public Accountant (CPA) exam as determined by the California State Board. CSU

DETAILS: <http://www.ccsf.edu/pcarball>

Final on Campus

ACCOUNTING ON THE MICROCOMPUTER

ACCT 53 – CRN 30899 Section 831 (3 units) R. Butler

PREREQ: ACCT 50 OR ACCT 1.

ADVISE: MABS 60 OR BSMA 66 OR 68.

NOTE: Requires an additional 2 hours per week using computer software — see instructor.

Integration of accounting principles and microcomputers in the operation of microcomputer-based accounting systems with the comparison, analysis, and use of microcomputer accounting software systems. Emphasis will be placed on Accounts Receivable, Accounts Payable, Payroll, General Ledger, and Financial Statement Analysis and software systems commonly found in computerized accounting environments. CSU

DETAILS: <http://www.ccsf.edu/rbutler>

No Session on Campus

FUND. OF ENGLISH GRAMMAR / COMP

BSEN 70 – CRN 32265 · Section 831 (4 units) D. Kitchin

ADVISE: ENGL 92 OR ESL 160 OR 82 OR placement in ENGL 93 OR 94; OR ESL 170

An intensive review of grammar and punctuation usage. Practice in writing compositions with ideas organized effectively in paragraphs using properly constructed sentences. Practice in applying editing and proofreading skills.

DETAILS: <http://fog.ccsf.edu/~dkitchin/>

Optional Orientation, Midterm, Final on Campus

BUSINESS CORRESPONDENCE

BSEN 74 – CRN 32095 · Section 831 (3 units) D. Kitchin

ADVISE: ENGL 92 OR ESL 160 OR 82 OR placement in ENGL 93 OR 94; OR ESL 170

Practice in writing business letters and memorandums, and e-mail messages; class discussion on style, structure, and aims of written business communications; experience in using correct, forceful English in business documents.

DETAILS: <http://fog.ccsf.edu/~dkitchin/>

Optional Orientation, Midterm, Final on Campus

BUSINESS REPORT WRITING

BSEN 76 – CRN 32360 · Section 831 (3 units) O. Clark

ADVISE: ENGL 92 OR ESL 160 OR 82 OR placement in ENGL 93 OR 94; OR ESL 170

Writing informal, formal, and technical reports that solve problems, present ideas clearly and persuasively, and evaluate alternatives. Practice in techniques of primary and secondary research. Students use computer software applications in the report creation process.

DETAILS: <http://fog.ccsf.edu/~oclark>

Optional Orientation on Campus

COMMERCIAL LAW

CLW 18 – CRN 30922 · Section 831 (3 units) H. Uchida

ADVISE: ENGL 96 OR BSEN 70 or placement in ENGL 1A. Not open to students who have completed L A 53A.

The nature, purpose, and sources of law; the historical development of the law and its function with respect to society and business; contracts, agency, personal property and bailments. CSU/UC

DETAILS: <http://fog.ccsf.edu/~blilient>

Optional Orientation on Campus

SURVEY OF INTERNATIONAL BUSINESS

INTR 162 – CRN 32096 · Section 831 (3 units) B. Lilienthal

Comprehensive overview of international business, including a global perspective of international trade, foreign investments, impact on financial markets, international marketing, and the operation of multinational corporations. CSU

DETAILS: <http://fog.ccsf.edu/~blilient>

Optional Orientation on Campus

COMPUTER APPLICATIONS: BUSINESS

MABS 60 – CRN 30989 · Section 831 (3 units) G. Hector

MABS 60 – CRN 30995 · Section 832 (3 units) G. Hector

ADVISE: MABS 25 OR MABS 30.

NOTE: Requires an additional 3 hours per week using computer software — see instructor.

Introduction to Microsoft Windows, Word, Excel and Access. Introduction to the concepts and skills of using personal computers for business. Includes fundamental concepts of hardware, the operating system, and the five most frequently used office applications: word processing, electronic spreadsheet, database management, web browser, and email.

DETAILS: <http://www.ccsf.edu/ghector>

No Sessions on Campus

DATABASE FOR BUSINESS/ACCESS FOR WINDOWS

MABS 67 – CRN 31005 · Section 831 (3 units) T. Corbie

ADVISE: MABS 25.

NOTE: Requires an additional 3 hours per week using computer software — see instructor.

Introduction to a relational dynamic database environment using Microsoft Access for Windows. Experience creating and modifying business databases; data manipulation and retrieval, and report generation.

DETAILS: <http://fog.ccsf.edu/~tcorbie>

No Sessions on Campus

SPREADSHEETS FOR BUSINESS/EXCEL

MABS 101 – CRN 31010 · Section 831 (3 units) T. Corbie

ADVISE: MABS 25 OR ability to type 25 wpm; BSMA 66 OR 68.

Experience in creating, modifying, and printing spreadsheets using Microsoft Excel software on either IBM-PC compatible or Macintosh computers. Includes creating charts, working with database features, and the use of macros. (Using Microsoft Excel)

DETAILS: <http://www.ccsfLearn.com>

Midterm and Final on Campus

POWERPOINT PRESENTATIONS

MABS 202 – CRN 32098 · Section 831 (3 units) G. Hector

ADVISE: MABS 25.

NOTE: Requires an additional 3 hours per week using computer software — see instructor.

Creating business presentations using Microsoft PowerPoint. Topics include planning an effective presentation, developing on-screen slides; inserting tables, pictures, charts and diagrams into slides; and constructing a slide show utilizing animation, transitions, sound, and timings. The design of master slides and templates is also covered. (Using Microsoft PowerPoint)

DETAILS: <http://fog.ccsf.edu/~jbiehn/MABS202.html>

No Sessions on Campus

WORD PROCESSING/MICROSOFT WORD

MABS 391 – CRN 32099 · Section 831 (3 units) L. Morales

PREREQ: MABS 35 OR the ability to type at least 35 words a minute with no more than one error a minute.

ADVISE: ESL 150 OR placement in ESL 82 OR 160.

NOTE: Requires an additional 3 hours per week using computer software — see instructor.

NOTE: Not open to students who are enrolled in or have completed WDP 391, 391A OR 391B.

Experience creating, formatting, editing, and printing documents on the IBM Personal or compatible computer using Microsoft Word for Windows. Features covered include the spelling and grammar checkers, page numbering, and tables. Advanced features include headers and footers, footnotes, merge features, macros (automatic keystroke repetition), style sheets, newspaper and parallel columns, sorting, and other features as time permits. (Using Microsoft Word)

DETAILS: <http://www.ccsf.edu/lmorales>

Midterm, Final on Campus

DEVELOPING WEB SITES — DREAMWEAVER

MABS 406 – CRN 32271 · Section 831 (3 units) T. Corbie

ADVISE: MABS 60

NOTE: Requires an additional 3 hours per week using computer software — see instructor. (Using Dreamweaver CS 4)

Designing and publishing business web pages on the Internet using Dreamweaver CS 4. Web sites will include page division with frames, interactive input forms, tables, hyperlinks, graphics, animated images and multimedia. The course will explore how an enterprise might plan, design, produce, promote, and maintain a business web site.

DETAILS: <http://fog.ccsf.edu/~tcorbie>

No Sessions on Campus

PRINCIPLES OF REAL ESTATE

RE 181 – CRN 31501 · Section 831 (3 units) R. Smith

RE 181 – CRN 32102 · Section 832 (3 units) R. Smith

The fundamental real estate course covering the basic laws and principles of California real estate; background and terminology necessary for advanced study in specialized courses. Designed to assist those preparing for the real estate salesperson's licensing examinations.

DETAILS: http://fog.ccsf.cc.ca.us/~rlsmith/online_over.html

Final on Campus

ESCROW FUNDAMENTALS

RE 182 – CRN 32601 · Section 831 (3 units) L. Bello

Basic methods and techniques of escrow procedures and legal responsibilities of individuals engaged in escrow work. Types of instruments used on the job and their preparation, closing statement, disbursements of funds, proration calculations, public and ethical responsibilities.

DETAILS: <http://fog.ccsf.edu/~lbello>

Final on Campus

REAL ESTATE PRACTICE

RE 184 – CRN 32104 · Section 831 (3 units) R. Smith

Day-to-day functions and operations of the real estate broker and salesperson; brokerage, including listing, prospecting, advertising, financing, sales techniques, escrow, and ethics.

DETAILS: <http://fog.ccsf.edu/~rlsmith/over184.html>

Final on Campus

CINEMA

AMERICAN CINEMA

CINE 18 – CRN 32440 · Section 831 (3 units) T. Lopez

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.

DETAILS: <https://sites.google.com/a/mail.ccsf.edu/cine18lopez/>

Mandatory orientation, Midterm, Final on Campus

NEW POLITICAL DOCUMENTARY AND EMERGING MEDIA

CINE 19 – CRN 32823 · Section 831 (3 units) L. Swenson

Examine some of the best current political documentaries and explore how emerging technologies have revolutionized documentary cinema practice. Using the films, critical writings, and original projects, students will investigate the relevance and impact of documentary filmmaking in the context of social networks, blogs, games, cell phones, and 3rd virtual communities.

No sessions on Campus.

COMPUTER NETWORKING & INFORMATION TECHNOLOGY

INTRODUCTION TO COMPUTERS USING PCS

CNIT 100 – CRN 31763 · Section 831 (3 units) A. Bornstein

CNIT 100 – CRN 31875 · Section 832 (3 units) N. Webb

CNIT 100 – CRN 31765 · Section 833 (3 units) N. Webb

NOTE: Requires an additional 3 hours.

A computer literacy course using IBM-compatible computers. Prepares students to use computers to write papers, organize information, and use e-mail. Overview of computer components such as hardware, software and data. Fundamentals of the Windows and other operating systems and applications such as word processing, spreadsheets, database, and e-mail and the Internet. Students use computers to complete class assignments. This course uses Microsoft Office 2007. CNIT 100 formerly CIS 100P.

SEC 831 DETAILS: <http://fog.ccsf.edu/~abornste>

SEC 832 & 833 DETAILS: <http://fog.ccsf.edu/~nwebb/cnit100online.html>

Optional Orientation on Campus for all sections

OPERATING SYSTEMS I — WINDOWS

CNIT 101 – CRN 31960 · Section 831 (3 units) N. Webb

ADVISE: CNIT 100.

NOTE: Requires an additional 3 hours.

A technical course about the Microsoft Windows Vista operating system for students who have some computer experience. Learn techniques to manage a personal computer through the use of operating system utilities and commands. Practice setting up and customizing the interface and managing programs and data. Manage the computer system hardware. Compare several graphical user interfaces and command line interfaces. Formerly CNIT 165, 111.

DETAILS: <http://fog.ccsf.edu/~nwebb/cnit101online.html>

Optional Orientation on Campus

OPERATING SYSTEMS II: COMMAND LINE

CNIT 102 – CRN 33046 · Section 831 (3 units) N. Webb

ADVISE: CNIT 101

An advanced course covering the use of the MS-DOS command line interface. This course is especially for students planning to take a certificate in Windows NT or Hardware, or for advanced Windows users. Use of DOS commands and utilities. A detailed examination of batch files, CONFIG.SYS, AUTOEXEC.BAT, redirection and piping. Use of the DOS editor. Formerly CNIT 164, 112. Manage operating system from the command line (formerly DOS).

DETAILS: <http://fog.ccsf.edu/~nwebb/cnit102online.html>

Optional Orientation on campus

COMPUTER HARDWARE

CNIT 103 – CRN 33180 · Section 831 (3 units) A. Bornstein

ADVISE: CNIT 100 OR 101 OR 102.

NOTE: Requires an additional 3 hours.

This course provides the knowledge and skills needed to install hardware, configure, repair and maintain computer system in a typical office environment. Topics include hardware components and peripherals, assembly, upgrading and basic troubleshooting. Prepares for CompTIA A+ Core Exam. CSU

DETAILS: <http://fog.ccsf.edu/~abornste/>

Optional Orientation on campus

OPERATING SYSTEMS TECHNOLOGIES

CNIT 104 – CRN 32082 · Section 831 (3 units) D. Taha

PREREQ: CNIT 103. Prepares for CompTIA A+ OS Exam.

NOTE: Requires an additional 2 hours.

This course provides the knowledge and skills to select and install system software, and to diagnose and troubleshoot system problem due to software configuration. Covers all aspects of the operating system, configuration files, drivers, and resource allocation. Topics include computer architecture and the interaction of hardware and software, documentation, command line operations, use of utilities for diagnostics and for configuration, and editing the Registry. CNIT 104 formerly CIS 104A.

DETAILS: <http://fog.ccsf.edu/~dtaha>

No Sessions on Campus

INTRODUCTION TO NETWORKS

CNIT 106 – CRN 33815 · Section 831 (3 units) P. Wood

ADVISE: CNIT 100 OR 101.

NOTE: Requires an additional 2 hours.

An analysis of technologies for connecting computers and computer related devices into networks. This course covers the terminology and the major components of networks: architecture, topologies, hardware components, connections, protocols, network operations, network administration, support, and troubleshooting. Wide Area Networks (WANs) are also covered. Follows the objectives of the CompTIA Net+ certification exam. solving network problems. Preparation for CompTIA Network+ certification exam. CNIT 106 formerly CIS 131.

SEC 831 DETAILS: <http://fog.ccsf.edu/~pwood>

No Sessions on Campus

WIRELESS LANS

CNIT 107 – CRN 32084 · Section 831 (3 units) D. Taha

ADVISE: CNIT 106 OR 106C OR 201E OR 340

Knowledge and skills needed to select, install and configure wireless networks, including: fundamentals and standards of wireless communication, installation of network access point, and installation, configuration and management of typical products. Also included: common applications, monitoring the network, security, troubleshooting, upgrade and modification. Students in this course should be already be familiar with LAN Technologies.

DETAILS: <http://fog.ccsf.edu/~dtaha>

No Sessions on Campus

NETWORK SECURITY

CNIT 120 – CRN 31962 · Section 831 (3 units) R. Taha

ADVISE: CNIT 106 OR 106C OR 201E

Knowledge and skills required for Network Administrators and Information Technology professionals to be aware of security measures, analyze an existing network environment in consideration of known security threats or risks, defend against attacks or viruses, ensure data privacy and integrity. Terminology and procedures for implementation and configuration of security, including access control, authorization, encryption, packet filters, firewalls, and Virtual Private Networks (VPNs). Preparation for CompTIA Security+ certification exam.

DETAILS: <http://www.ccsf.edu/rtaha>

Optional Orientation on Campus

ETHICAL HACKING AND NETWORK DEFENSE

CNIT 123 – CRN 32903 · Section 831 (3 units) M. Ho

ADVISE: CNIT 106 OR 106C; OR 120.

NOTE: Requires an additional 3 hours.

Learn how hackers attack computers and networks, and how to protect Windows and Linux systems. Legal restrictions and ethical guidelines will be taught and enforced. Students will perform many hands-on labs, both attacking and exploits, SQL injection, privilege escalation, Trojans, and backdoors. Learn about attacks and how to defend Windows and Linux systems.

DETAILS: <http://fog.ccsf.edu/~mcho/>

Mandatory Orientation on Campus

INTERNET BASICS AND BEGINNING HTML

CNIT 131 – CRN 32484 · Section 831 (3 units) M. Devlin-Clancy

CNIT 131 – CRN 31965 · Section 832 (3 units) A. Bornstein

CNIT 131 – CRN 32483 · Section 832 (3 units) C. Ferreira da Silva Sec

REPEAT: Max. 9 units

NOTE: Requires an additional 3 hours.

Methods of using the Internet. History, design and protocol methods used on Internet including: electronic mail, mailing lists, Usenet, connection to remote computers, file transfer World Wide Web, basic web page creation and publishing. Additional topics include: file compression and expansion, computer security, copyright and electronic commerce, and basic Unix shell commands. Formerly CNIT 135A.

SEC 831 DETAILS: <http://fog.ccsf.edu/~mclancy>

Sec 831: No Sessions on campus

SEC 832 DETAILS: <http://fog.ccsf.edu/~abornste/>

SEC 833 DETAILS: <http://www.cdasilva.info>

Sec 832 : Optional Orientation on Campus

INTERMEDIATE HTML AND XHTML

CNIT 132 – CRN 31966 · Section 831 (3 units) S. Rubin

CNIT 132 – CRN 31967 · Section 832 (3 units) P. Wood

ADVISE: CNIT 131.

NOTE: Requires an additional 3 hours.

REPEAT: Max. 9 units

Use of HTML to publish information on the World Wide Web, including the use of color, images, tables, and frames. Cascading Style Sheets are used to standardize the appearance of information within a page and across pages in a site. Introduction to scripting languages, Dynamic HTML, forms and CGI. Introduction to secure data transfer. Discussion of privacy, copyright, and accessibility issues. Hand code web pages using HTML & XHTML and publish with ftp. Formerly CNIT 135B.

SEC 831 DETAILS: http://fog.ccsf.edu/~srubin/online_over.html

SEC 831 DETAILS: <http://fog.ccsf.edu/~pwood>

No Sessions on Campus

INTERACTIVE WEB PAGES—JAVA SCRIPT AND AJAX

CNIT 133—CRN 31968 · Section 831 (3 units) S. Rubin
CNIT 133—CRN 32487 · Section 832 (3 units) S. Rubin

ADVISE: CNIT 132.

NOTE: Requires an additional 3 hours.

Creation of interactive Web pages using Java Script, including properties, methods, objects, and event handlers of the Document Object Model. Creation of interactive Web pages using AJAX technologies. Hand-code web pages using original Javascript & AJAX.

DETAILS: <http://fog.ccsf.edu/~srubin/over133.html>

No Sessions on Campus

SERVER SIDE TECHNOLOGIES: XML AND ASP.NET

CNIT 134—CRN 32023 · Section 831 (3 units) C. Ferreira Da Silva

ADVISE: CNIT 133 or CS 110A or 111A or 112A or 113A or 183B

Creation of original server-side scripts using a variety of techniques such as: (i) Extensible Markup Language (XML) and its subsets: Extensible Style Language Transformation (XSLT), XML Schemas and Web Services and (ii) ASP.NET server controls and its data access with ADO.NET. CSU

DETAILS: <http://fog.ccsf.edu/cdasilva/cnit134.htm>

No Sessions on Campus

NETWORK FUNDAMENTALS

CNIT 201E—CRN 32666 · Section 831 1/17–3/17(3 units) M. Ho/ S. Mateen

PREREQ: CNIT 100.

NOTE: Requires an additional 3 hours.

Architecture, structure, functions, components, and models of the Internet and other computer networks. Use of the OSI and TCP layered models to examine protocols and services. IP addressing and subnetting. Fundamentals of Ethernet concepts, media, and operations. First course of the Cisco Networking Academy Exploration series preparing for the CCNA Certification.

DETAILS: <http://fog.ccsf.edu/~mcho/>

Five Sessions, Final on Campus

ROUTING PROTOCOLS AND CONCEPTS

CNIT 202E—CRN 32690 · Section 831 3/19–5/25 (3 units) S. Mateen

PREREQ: CNIT 201E.

NOTE: Requires an additional 3 hours.

Architecture, components, and operation of routers, and principles of routing and routing protocols. Analysis, configuration, verification, and troubleshooting of the primary routing protocols RIPv1, RIPv2, EIGRP, and OSPF.

DETAILS: <http://fog.ccsf.edu/~mcho/>

Four Sessions, Final on Campus

LINUX/UNIX NETWORK SERVICES

CNIT 270—CRN 32085 · Section 831 (3 units) P. Wood

PREREQ: CNIT 106 or 201 or 204; and completion of our concurrent enrollment in CS 260A.

Configuring and maintaining Unix/Linux networks and network services, including network design, adding hosts, configuring network services such as DNS, NFS, NIS, e-mail and network printing, performing software and kernel updates, routing protocols, and troubleshooting. CSU

DETAILS: <http://fog.ccsf.edu/~pwood/>

Eight Sessions on Campus

APACHE WEB SERVER INTRODUCTION

CNIT 271—CRN 32026 · Section 831 2/01–3/07 (1 unit) P. Wood

PREREQ: CS 160A AND CNIT 106.

NOTE: Requires an additional 1 hour.

Introduction to setting up and configuring the Apache Web Server. The course covers how to download and install Apache, and configure CGI scripting to run scripts on the server, authentication to protect document directories, and virtual hosting to support multiple hostnames on the same server.

Intro to Apache Web Server installation using Unix/Linux.

DETAILS: <http://fog.ccsf.edu/~pwood/>

Three Sessions on Campus

APACHE WEB SERVER ADVANCED

CNIT 272—CRN 33047 · Section 831 (2 units) 4/4–5/23 P. Wood

Advanced class on administering the Apache Web Server. Setting up complex virtual hosting, multiple types of authentication and dynamic content, adding modules to support LAMP, optimizing server performance, web server security, including SSL, and troubleshooting. CSU

DETAILS: <http://fog.ccsf.edu/~pwood/>

Five Sessions on Campus

COMPUTER SCIENCE

INTRO TO INFORMATION SYSTEMS

CS 101—CRN 32584 · Section 831 (3 units) N. Webb

Introduction to the uses and technology of computers. Emphasis is on the vocabulary of computer systems, hardware, software, networks, data representation and manipulation, communications, the Internet, ethics and privacy issues, and developments and trends. Survey of job opportunities in the computer field and how computers are used in business, research and government. Students use a computer application (spreadsheet) as a problem-solving tool and use macros and Visual Basic for Applications to learn programming fundamentals. CSU/UC

Note: Requires an additional 0.5 hours.

DETAILS: <http://fog.ccsf.edu/~nwebb/cs101online.html>

Optional Orientation on Campus

INTRO TO PROGRAMMING: C++

CS 110A—CRN 32014 · Section 831 (3 units) A. Brick

CS 110A—CRN 32366 · Section 832 (3 units) W. Kaufmyn

ADVISE: MATH 840.

NOTE: Requires an additional 3 hours.

Intro to computer programming and problem-solving. No prior programming experience required. Concepts include: problem-solving techniques, program design, charting, control structures, data structures, algorithms, use of the C++ programming language, a programming environment and hardware. Using computers and other methods to complete assignments. CSU/UC

SEC 831 DETAILS: <http://fog.ccsf.edu/~abrick>

No session on Campus

SEC 832 DETAILS: <http://fog.ccsf.edu/~lgiambat>

Optional Orientation, Final on Campus

PROGRAMMING FUNDAMENTALS: C++

CS 110B—CRN 32015 · Section 831 (3 units) J. Schatz

PREREQ: CS 110A.

NOTE: Requires an additional 3 hours.

This course covers pointers, arrays with structured elements, file handling, dynamic memory allocation, and building abstract data types. Programming assignments require planning, good coding practices, and documentation. Applications include both numerical and non-numerical problems. CSU/UC

DETAILS: <http://fog.ccsf.edu/~jschatz/cs110B.htm>

Optional Orientation, Final on Campus

INTRO TO PROGRAMMING: JAVA

CS 111A – CRN 31849 · Section 831 (3 units) C. Metzler

CS 111A – CRN 33739 · Section 832 (3 units) C. Conner

ADVISE: MATH 840.

NOTE: Requires an additional 3 hours.

Intro to computer programming and problem solving. No prior programming experience required. Course concepts include: problem solving techniques, program design, charting, control structures, data structures, algorithms, use of the Java programming language, a programming environment and hardware. Students use computers and other methods to complete assignments.

SEC 831 DETAILS: <http://sol.ccsf.edu/~cmetzler/>

Optional Orientation on Campus

SEC 832 DETAILS: <http://fog.ccsf.edu/~cconner>

Final on Campus

PROGRAMMING FUNDAMENTALS: JAVA

CS 111B – CRN 31852 · Section 831 (3 units) C. Conner

PREREQ: CS 110A OR CS 111A.

NOTE: Requires an additional 3 hours.

A continuation of the concepts and principles introduced in CIS 110A, using Java as the programming platform. Classes, objects, references, arrays, files, dynamic memory allocation, inheritance, design and implementation of abstract data types. Programming assignments require planning, good coding practices, documentation. An object-oriented approach to problem-solving and program development. Numerical and non-numerical applications. Students will construct both applets and standalone applications.

DETAILS: <http://hills.ccsf.edu/~cconner>

Optional Orientation, Final on Campus

DATA STRUCTURES & ALGO: JAVA

CS 111C – CRN 32305 · Section 831 (3 units) J. Masters

PREREQ.: CS 111B

The analysis and design of computer algorithms and their underlying data structures. Analysis of the timing and efficiency of algorithms. Study of lists, stacks, queues, trees, backtracking, searching, sorting and recursion. Introduction to graphs, hash tables, heaps, priority queues, and direct access files. Further study of abstract data types and object-oriented programming. CSU/UC.

DETAILS: <http://fog.ccsf.edu/~jlmaster/>

Final on Campus

CS 112D – CRN 33742 · Section 831 (3 units) R. Endres

PREREQ: CS 112A or experience programming with Visual Basic; and CS 150A or 151A or 155A or experience writing SQL queries. This course covers ADO.NET.

NOTE: Requires an additional 3 hours.

An intermediate course in computer programming and problem solving using Visual Basic; and CS 150A NET and ADO.NET. Students develop Windows-oriented application programs that interface with databases (SQL Server, Access, or Oracle) using the ADO.NET data access model. CSU.

DETAILS: <http://fog.ccsf.edu/~rendres/>

Optional Orientation, Midterm, Final on Campus

INTRODUCTION TO PERL PROGRAMMING

CS 113A – CRN 31855 · Section 831 (3 units) P. Wood

ADVISE: CS 160A.

NOTE: Requires an additional 3 hours.

An introduction to the interpreted language called Perl, the Practical Extraction and Report Language. Recommended for anyone working with files and text. This course covers the semantics and syntax of the Perl language, and includes discussion on the practical kinds of problems that Perl can solve and provides examples. Students write stand-alone programs that perform various tasks, including text and file manipulation. Satisfies elective requirement for CS Unix/Linux Administration certificate.

DETAILS: <http://fog.ccsf.edu/~pwood>

No Sessions on Campus

PHP PROGRAMMING

CS 130A – CRN 32859 · Section 831 (3 units) L. Giambattista

ADVISE: CNIT 132 OR demo of exit skills; AND CS 110 OR 111A OR 112A OR 113A OR 131A.

NOTE: Requires an additional 3 hours.

Introduction to the open source Web scripting language PHP. Recommended for anyone needing to build dynamic Web sites and Web applications. Semantics and syntax of the PHP language, including discussion on the practical problems that PHP solves. Students write server-side, cross-platform, HTML embedded scripts that perform various tasks, including implementing dynamic Web pages that interact with databases and files.

DETAILS: <http://fog.ccsf.edu/~lgiambat>

Optional Orientation, Final on Campus

RUBY PROGRAMMING

CS 132A – CRN 32860 · Section 831 (3 units) D. Putnam

ADVISE: CS 110A OR 111A OR 113A OR 130A OR 112A OR 161 OR 160B.

NOTE: Requires an additional 3 hours.

Recommended for anyone using the Ruby on Rails web framework, performing general-purpose programming, or web site or system administration. Solution of practical problems. Useful object-oriented design patterns. Creating stand-alone programs that interface to system calls and libraries and create a MVC (Model-View-Controller) web site that connects to databases.

DETAILS: http://fog.ccsf.edu/~dputnam/cs132a_syllabus.html

Midterm, Final on Campus

SQL SERVER DATABASES

CS 150A – CRN 31857 · Section 831 (3 units) R. Endres

NOTE: Requires an additional 3 hours.

Introduction to single-user database management systems. Design and development of relational database systems using client-based software. Students will use SQL and other database tools to define and manipulate the database. This course uses Microsoft Access software and includes a brief introduction to VBA (Visual Basic for Applications). Introduction to database and SQL using Microsoft SQL Server 2008.

DETAILS: <http://fog.ccsf.cc.ca.us/~rendres/150A/index.html>

Optional orientation, Midterm, Final on campus

ORACLE SQL DATABASES

CS 151A – CRN 32861 · Section 831 (3 units) R. Endres

NOTE: Requires an additional 3 hours.

A course in the use of Oracle SQL. Students use Oracle Database software and clients to design and develop database systems. The course includes coverage of Oracle proprietary functions and an introduction to PL/SQL. This course helps students prepare for Oracle's "Oracle Database SQL Expert" exam.

DETAILS: <http://fog.ccsf.cc.ca.us/~rendres>

Optional Orientation, Midterm, Final on Campus

ORACLE PL/SQL PROGRAMMING

CS 151P – CRN 33743 · Section 831 (3 units) R. Endres

PREREQ: Completion of or concurrent enrollment in CS 151A or experience writing SQL. This course helps students prepare for oracle's 'Oracle Database 11g: Program with PL/SQL' exam.

NOTE: Requires an additional 3 hours.

An intermediate course in the use of the PL/SQL programming language. Create and manage PL/SQL program units and data structures, stored procedures and functions, database triggers, and packages to process data using database objects. CSU.

DETAILS: <http://fog.ccsf.cc.ca.us/~rendres>

Optional Orientation, Midterm, Final on Campus

ORACLE PL/SQL PROGRAMMING

CS 155A – CRN 32090 · Section 831 (3 units) R. Endres

Intro to the MySQL database management system. Design and development of relational database systems. Students will use SQL and other database tools to define and manipulate the database. CSU

DETAILS: <http://fog.ccsf.edu/~rendres>

Optional Orientation, Midterm, Final on Campus

INTRODUCTION TO UNIX/LINUX

CS 160A – CRN 31859 · Section 831 1/17 – 3/16 (2 units) C. Metzler

CS 160A – CRN 32718 · Section 832 1/17 – 3/16 (2 units) C. Metzler

CS 160A – CRN 32863 · Section 833 1/17 – 3/16 (2 units) C. Conner

NOTE: Requires an additional 2 hours.

Introduction to the Unix/Linux operating system. Unix/Linux file management and common utilities. Major Unix/Linux features and structural overview.

Satisfies core requirement for CS Unix/Linux administration certificate. UC/CSU

SEC 831, 832: DETAILS: <http://sol.ccsf.edu/~cmetzler/cs160a/SyllabusSpring.htm>

Optional Orientation on Campus

SEC 833 DETAILS: <http://fog.ccsf.edu/~cconner>

Optional Orientation on Campus, Midterm and Final on Campus

UNIX/LINUX SHELL SCRIPTING

CS 160B – CRN 33052 · Section 831 3/19 – 5/25 (2 units) A. Brick

PREREQ: CS 160A OR demo of CS 160A exit skills.

NOTE: Requires an additional 2 hours.

Analyze, create, write, and debug Unix shell scripts. Students review basic scripting techniques and develop scripting skills needed for Unix System Administration courses. Satisfies core requirement for CS Unix/Linux administration certificate.

DETAILS: <http://fog.ccsf.edu/~abrick/>

No Sessions on Campus

DISABLED STUDENTS PROGRAM SERVICES

STRATEGIES FOR PROBLEM SOLVING

DSPS S – CRN 31339 · Section 831 3/3 – 5/12 (2 units) H. Baldassare

Develop and practice creative and analytical thinking and problem-solving strategies for academic and personal growth. Strategies include task analysis, information processing, memory strategies, mind-body awareness, creative problem solving, etc. Designed for students with learning disabilities but open to all students.

DETAILS: <http://www.ccsf.edu/hbaldass>

Mandatory Orientation, Midterm, Final on Campus

ECONOMICS

PRINCIPLES OF MACROECONOMICS

ECON 1 – CRN 31788 · Section 831 (3 units) S. Gueye

ECON 1 – CRN 31791 · Section 832] (3 units) S. Gueye

An introduction to the general principles, terminology, and methods of economics, with emphasis on macroeconomics. General topics include: economic institutions, national income analysis, employment theory, money and banking, monetary and fiscal policy, and economic growth.

CSU/UC/CAN ECON 2

DETAILS: <http://fog.ccsf.cc.ca.us/sgueye/>

No Sessions on Campus

ENGINEERING & TECHNOLOGY

INTRODUCTION TO TO ALTERNATIVE ENERGY

ENRG 3 – CRN 33913 · Section 831 (3 units) H. Soneji

ADVISE: Concurrent enrollment in ENRG 3L

An introduction to the theory, applications, and usefulness of various alternative energies as they relate to the future of our civilization and the environment. Topics will include solar thermal energy, solar photovoltaics, bioenergy, fuel cells, hydroelectric power, wave energy, and wind energy. CSU/UC

DETAILS: <http://fog.ccsf.edu/~hsoneji>

Mandatory Orientation, Midterm, Final on Campus

INTRODUCTION ENGIN: THE PROFESSION

ENGN 10A – CRN 32295 · Section 831 (1 unit) H. Soneji

The history and development of engineering as a profession. Engineering disciplines, educational requirements, transfer school information, success strategies, professional ethics, current and projected activities in the various branches of engineering. CSU/UC

DETAILS: <http://fog.ccsf.edu/~hsoneji>

Mandatory Orientation, Final on Campus

INTRODUCTION TO CIRCUIT ANALYSIS

ENGN 20 – CRN 31059 · Section 831 (3 units) K. Mueller

PREREQ: ENGN 10B, MATH 110C AND PHYC 4B, both of which may be taken concurrently AND concurrent enrollment of completion of ENGN 20L

Introduction to circuit analysis to determine the natural, forced and complete responses of zero, first and second order networks and systems. Standard circuit-analysis techniques will be covered including Kirchhoff's Laws, loop and nodal analysis, Thevenin and Norton's Theorems, generalized impedance and admittance techniques and phasor methods. CSU/UC/CAN ENGR 12

DETAILS: <http://fog.ccsf.cc.ca.us/~kmueller/>

Mandatory Orientation, Midterm, Final on Campus

ENGINEERING MECHANICS – STATICS

ENGN 36 – CRN 31934 · Section 831 (3 units) F. Saniee

PREREQ: ENGN 10B; PHYC 4A; AND MATH 110C, which may be taken concurrently.

An introductory course in applied mechanics (Statics); designed to meet the professional needs of students majoring in engineering. CSU/UC/CAN ENGR 8

DETAILS: <http://fog.ccsf.edu/~fsaniee>

Mandatory Orientation, Midterm and Final on Campus

ENGLISH

UNIVERSITY-PARALLEL READING AND COMPOSITION

ENGL 1A – CRN 34018 · Section 831 (3 units) A. Buckley

ENGL 1A – CRN 34020 · Section 832 (3 units) A. Buckley

PREREQ: ENGL 96 OR placement in ENGL 1A (through CCSF English Placement Testing OR the English Placement Test Waiver process)

University-parallel reading, writing, and critical thinking with a major research component. Reading, writing, and research assignments are based predominately on non-fiction texts. CAN ENGL 2

DETAILS: <http://sites.google.com/a/mail.ccsf.edu/abuckley/>

Mandatory Orientation

READING, WRITING, AND CRITICAL THINKING ABOUT LITERATURE

ENGL 1B–CRN 31978 · Section 831 (3 units) C. Kleinman

ENGL 1B–CRN 31979 · Section 832 (3 units) C. Kleinman

PREREQ: ENGL 1A

University-parallel reading, writing, and critical thinking applied to literature, including poetry, drama, short fiction, and the novel. Students will write 8–10,000 words of expository and argumentative essays and other writing, employing methods of literary analysis and skills of critical thinking.
CAN ENGL 4

DETAILS: <http://fog.ccsf.edu/~ckleinma/courses.html>

Mandatory Orientation, Midterm, Final on Campus

ADVANCED COMPOSITION

ENGL 1C–CRN 32429 · Section 831 (3 units) K. Cox

PREREQ: ENGL 1A

ADVISE: ENGL 1B

An advanced composition course that integrates critical thinking skills with the close reading of non-fiction and the writing of expository and argumentative essays, honing a style appropriate for upper division college work. Focus on sharpening critical thinking skills, analyzing and evaluating texts, and writing text-based prose.

DETAILS: <http://fog.ccsf.edu/~kcox>

Mandatory Orientation, Midterm, Final on Campus

ENGLISH AS A SECOND LANGUAGE

ADVANCED EDITING AND GRAMMAR REVIEW

ESL 85–CRN 31983 · Section 831 (2 units) E. Cabahug

PREREQ: Completion of ESL 150 OR ENGL 92 with a grade of C or higher OR placement in ESL 160 OR 82 OR ENGL 94 OR 96

ADVISE: Concurrent enrollment in ESL 160 OR 82, ENGL 94 OR 96

REPEAT: max. 4 units

Review and practice of advanced grammatical patterns in academic writing for students whose native language is not English; application of editing/proofreading strategies and skills to improve the quality and accuracy of written college work. Recommended for ESL 82 or English 94 or 96 students whose first language is not English who want additional practice in these skills.

DETAILS: <http://fog.ccsf.edu/~ecabahug/>

Mandatory Orientation, seven Sessions, Midterm and Final on Campus

ADVANCED ACADEMIC ESL

ESL 150–CRN 32565 · Section 831 (5 units) L. Johnson

PREREQ: Placement in ESL 150 OR completion of ESL 140.

NOTE: Requires an additional 1 hour.

Advanced academic reading skills and strategies, with reading passages used to support written composition work. Practice in writing summaries, expository essays and essay tests. Advanced level vocabulary and grammar study. Equivalent to the former ESL 72 (Reading/Writing).

DETAILS: http://sites.google.com/a/mail.ccsf.edu/lisa_johnson/

Mandatory Orientation, Weekly Meetings on Campus, Midterm and Final on Campus

HIGH-ADVANCED ACADEMIC ESL

ESL 160–CRN 32570 · Section 831 (4 units) L. Johnson

PREREQ: Placement in ESL 160 OR completion of ESL 150.

NOTE: Requires an additional 1 hour.

Advanced academic reading skills and strategies. Practice in various forms of composition and research necessary for college work. High-advanced level vocabulary and grammar study.

DETAILS: <http://fog.ccsf.edu/~kmijatov/16ohy.html>

Mandatory Orientation, Weekly Meetings, Midterm and Final on Campus

FRENCH

ELEMENTARY FRENCH

FREN 1B–CRN 32952 · Section 831 (3 units) C. Reitan

ADVISE: ENGL 93 or 94; or ESL 82 or 160 or placement In ENGL 96 or ESL 170 or any City College or university foreign language course.

NOTE: Requires an additional 2 hours.

Grammar, composition, and reading. Practice In speaking and understanding French. UC/CSU

DETAILS: <http://fog.ccsf.edu/~creitan/>

Optional Orientation on Campus

HEALTH EDUCATION

INTRODUCTION TO HEALTH AND WELLNESS

HLTH 33–CRN 30304 · Section 831 (3 units) C. Wong Mineta

An interdisciplinary, introductory, and integrative presentation of natural and social science material relevant to psychological, social, and physical well-being, and the prevention of disease and injury. Emphasis on the nature of being human, the use and abuse of drugs including alcohol, human sexuality, the control of reproduction, intimacy and the family, optimum nutrition, fitness, disease, genetic and environmental health factors, consumer health practices, and coping with aging and dying. CSU

DETAILS: <http://sites.google.com/a/mail.ccsf.edu/christine-wong-mineta/home>

Optional orientation on Campus

HEALTH SCIENCE

HLTH 53–CRN 32829 · Section 831 (3 units) C. Wong-Mineta

HLTH 53–CRN 30484 · Section 832 (3 units) C. Wong-Mineta

ADVISE: ESL 92 OR ESL 150 OR placement in ENGL 93; OR ESL 160.

NOTE: Not open to students who have completed HLTH 33)

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. Topics include: mental health, stress management, use and abuse of drugs (including alcohol), sexuality, birth control, pregnancy, nutrition, fitness, disease and accident prevention, consumer and environmental health and related areas, aging, and coping with death and dying.

DETAILS: <http://sites.google.com/a/mail.ccsf.edu.christine-wong-mineta/home>

Mandatory Orientation on Campus

INTRODUCTION TO HEALTH

HLTH 54–CRN 32334 · Section 831 (3 units) J. Skinner

HLTH 54–CRN 33769 · Section 832 (3 units) J. Skinner

PREREQ: HLTH 54 meets Area G1 and Area D for graduation requirement

This course is designed for students pursuing work or study in the health or social service fields. Students will be introduced to the basic concepts of public health and analyze the social determinants of health. Students will discuss contemporary public health challenges, focusing on the elimination of health disparities. Meets Area G1 and Area D for graduation requirement.

DETAILS: <http://sites.google.com/a/mail.ccsf.edu/janey-skinner/>

Optional Orientation on Campus

INTERDISCIPLINARY STUDIES

RACIAL AND ETHNIC GROUPS IN THE U.S.

IDST 37–CRN 32309 · Section 831 (3 units) J. Sanchez

An interdisciplinary survey of the history, culture, problems, and conditions of American ethnic minorities and the effects of racism, prejudice, and discrimination on emerging minority groups in the United States.

DETAILS: <http://fog.ccsf.edu/jsanchez/idst37ol.htm>

No Sessions on Campus

ITALIAN

ELEMENTARY ITALIAN

ITAL 1A – CRN 31492 · Section 831 (3 units) G. Spano

ADVISE: ENGL 93 OR 94; OR ESL 160 OR 82 OR placement in ENGL 96 OR ESL 170.

NOTE: Requires an additional 2 hours; OR completion of a college foreign language course.

Grammar, composition and reading. Practice in speaking and understanding Italian. ITAL 1A+1B = ITAL 1

DETAILS: <http://fog.ccsf.cc.ca.us/~gspano/>

Mandatory Orientation on Campus

LATIN AMERICAN AND LATINO/A STUDIES

DIEGO RIVERA; ART & SOC CHANGE

LALS 14 – CRN 33951 Section 831 (3 units) G. Landau

Mexican muralist Diego Rivera's work exemplifies the use of art to create and awareness of history and to promote social change in Latin America. This interdisciplinary class will explore the work of Diego Rivera and the Latin American cultural movements that developed to address relevant social and political issues. The class will visit local murals, museums and cultural performances. CSU/UC.

DETAILS: <http://fog.ccsf.cc.ca.us/~glandau/>

Mandatory Orientation, Final on Campus

LEARNING ASSISTANCE

COLLEGE SUCCESS

LERN 50 – CRN 32081 · Section 831 (3 units) E. Stewart

LERN 50 – CRN 31438 · Section 832 (3 units) E. Stewart

LERN 50 – CRN 31184 · Section 833 (3 units) E. Stewart

Not open to students who have completed IDST 50 A comprehensive course that integrates personal growth and values, academic study strategies, and critical and creative thinking proficiency. This survey course focuses on the following topics: life management, learning styles, personal and educational values, instructor-student relations, maintaining health, memory and concentration, lecture note taking, textbook studying, subject-specific studying, test taking, using the library, critical analysis, problem solving, and creative thinking. Emphasis is on the attainment of life-long success in academic, professional and personal development.

SEC 831 & 832 DETAILS: <https://sites.google.com/a/mail.ccsf.edu/elizabeth-stewart/>

SEC 833 DETAILS: <http://sites.google.com/a/mail.ccsf.edu/shaun-rowley/>

Mandatory Orientation, Final on Campus

SUCCESSFUL ONLINE LEARNING

LERN 55 – CRN 32794 · Section 831 1/17 – 2/26 (1 unit) E. Stewart

LERN 55 – CRN 32795 · Section 832 4/8 – 5/18 (1 unit) E. Stewart

LERN 55 – CRN 32796 · Section 833 4/8 – 5/18 (1 unit) E. Stewart

REPEAT: Max. 2 units

Technology and study skills necessary to succeed in online courses. Includes online course navigation, course-related computer competency, self-directed learning, online communications, and study skills for online learning. Especially for students new to online study and students who have been unsuccessful in online courses in the past.

DETAILS: <http://www.ccsf.edu/estewart>

Mandatory Orientation on Campus

ORIENTATION TO CAREER SUCCESS

LERN 61 – CRN 31804 · Section 831 3/19 – 5/25 (1 unit) G. Johnson

Constructing career success through integrating values, skills, and interests with an understanding of the emerging world of work. Topics include self-assessment, on-line and other career resources, and the construction of a plan for exploring career options. Appropriate for new college students as well as continuing students. CSU Formerly LERN 40.

DETAILS: <http://fog.ccsf.edu/gjohnson>

Mandatory Orientation, 1 Session on Campus

SUCCESSFUL JOB SEARCH TECHNIQUES

LERN 62 – CRN 32682 · Section 831 1/23 – 3/19 (1 unit) G. Johnson

A comprehensive job search course that addresses skills assessment, generating employment options, hard copy and electronic resources and job postings, research techniques, traditional resume types as well as keyword scan able resumes and cover letters, and interview techniques. Emphasis on techniques to sustain healthy motivation for job search networking and development throughout life.

DETAILS: <http://fog.ccsf.edu/gjohnson>

Optional Orientation, 1 Session on Campus

INTRO TO LESBIAN, BISEXUAL, GAY AND TRANSGENDER STUDIES

INTRO TO LESBIAN, BISEXUAL, GAY AND TRANSGENDER STUDIES

LGBT 5 – CRN 33566 · Section 831 (3 units) A. Thomas

Introductory course examines a broad range of contemporary gay, lesbian, bisexual and transgender issues in various contexts including bio-medical, sociological, political, racial and sexual. Additionally, students have the opportunity to develop critical thinking skills and practical academic skills vital for further progress in the program. Students leave the course with practice in essay writing and exam preparation, literature analysis and become familiar with academic resources available to them through local archives, libraries and the Internet.

DETAILS: <http://www.ccsf.edu/online/courses.htm>

No Sessions on Campus

FROM GREECE TO STONEWALL: QUEER WRITERS, LIVES, AND WORLDS

LGBT 15 – CRN 33568 · Section 831 (3 units) A. Thomas

Examines LGBT writers, lives, friendship networks, and salon cultures from ancient Greece and Rome and pre-Colombian Indigenous cultures of the Americas through pre-World War II Europe and 1950s America. Explores expatriates and travelers American writers and artists. From Sappho to Carson McCullers; from Oscar Wilde to the Beat Generation.

DETAILS: <http://www.ccsf.edu/online/courses.htm>

No Sessions on Campus

ISSUES IN LESBIAN RELATIONSHIPS

LGBT 21 – CRN 33571 · Section 831 (3 units) T. Ordon

Exploration of the history, cultural, and psychological forces that impact lesbian relationships. Examination of the stages relationships go through with an emphasis on the issues of intimacy, commitment, and the sociological repercussions of homophobia and minority status on the lesbian dyad. The complexity of legal, political, and multicultural influences and ramifications will also be explored.

DETAILS: <http://sites.google.com/a/mail.ccsf.edu/trinity-ordona>

Mandatory: One campus meeting during week 11 on Thursday and two In-Person Student-Faculty Meetings during the semester.

LIBRARY INFORMATION SKILLS

USE OF INFORMATION RESOURCES

LI S 10 – CRN 31400 · Section 831 1/17 – 5/25 (1 unit) M. Alaniz

ADVISE: ESL 150 OR placement in ESL 82 OR 160

Students gain understanding of the variety of information research tools and resources available in libraries and on the web, and how to effectively search for, evaluate, and cite information sources. Ethical and legal uses of information are also covered.

DETAILS: <http://fog.ccsf.edu/malaniz/>

Mandatory Orientation on Campus

MATHEMATICS

PROBABILITY AND STATISTICS

MATH 80 – CRN 32545 · Section 831 (4 units) W. King

MATH 80 – CRN 32835 · Section 832 (4 units) W. King

PREREQ: MATH 92 OR 860.

Descriptive statistics: organization of data; measures of central tendency, dispersion, and association; linear regression and correlation. Probability theory. Random variables: expected value, variance, independence, standard discrete and continuous distributions, and normal approximation. Sampling and statistical inference: estimating population parameters, interval estimation, and standard tests of hypotheses. Applications. CSU/UC

DETAILS: <http://fog.ccsf.edu/~wking>

Final on Campus

ELEMENTARY ALGEBRA

MATH 840 – CRN 32263 · Section 831 (3 units) F. Teti

MATH 840 – CRN 32554 · Section 832 (3 units) F. Teti

PREREQ: MATH E1 OR E OR E3 OR EX OR 835; OR placement in MATH 840.

Fundamental operations on integers, rational numbers, polynomials, and algebraic expressions; linear and quadratic equations; linear inequalities; integer exponents and square roots; graphing; systems of equations; applications.

DETAILS: <http://www.ccsf.edu/fteti>

These are HYBRID classes with meetings on Tuesdays and Thursdays 8-9am in Art Extension 180

Mandatory Orientation, Weekly Meetings, Midterm, Final on Campus

MUSIC

MUSIC APPRECIATION

MUS 27A – CRN 31806 · Section 831 (3 units) L. Ferrara

MUS 27A – CRN 32101 · Section 832 (3 units) L. Ferrara

MUS 27A – CRN 31532 · Section 833 (3 units) L. Ferrara

MUS 27A – CRN 33935 · Section 834 (3 units) L. Ferrara

The development of increased musical awareness in the listener. A study of musical elements, forms, and styles through listening, lectures, readings, and discussions. CSU/UC

DETAILS: <http://fog.ccsf.edu/~lferrara/online.htm>

Online Orientation, Midterm, Final on Campus

PHOTOGRAPHY

HISTORY AND AESTHETICS OF PHOTOGRAPHY

PHOT 50B – CRN 31269 · Section 831 (4 units) Staff

History of photography since 1945, highlighting achievements of important photographers. Designed to stimulate visual thinking and creative problem solving. Topics covered are: avant garde, surrealism, symbolism, fictional photographs, structuralists, post modernism, pop art, current uses of landscape images, contemporary color, and photography's interactions with modern painting, video, performance and computer. Visits to museums and galleries.

DETAILS: <http://www.ccsf.edu/online/courses.htm>

PHOTOGRAPHY FOR THE WEB

PHOT 57 – CRN 31756 · Section 831 (3 units) Staff

PREREQ: PHOT 51 AND IDST 120 OR demo of exit skills

COREQ: IDST 130

An exploration of techniques used to acquire, prepare, and process photographs for online use. Emphasis on image sizing, optimization and compression, and basic webpage construction leading to the production of an online portfolio from a simple gallery to a customized website.

DETAILS: <http://www.ccsf.edu/online/courses.htm>

No Sessions on Campus

PHYSICAL EDUCATION

INTERACTIVE FITNESS

PE 202 – CRN 33504 · Section 831 (2 units) S. Laughlin

The Super Circuit allows students to improve fitness levels utilizing pulse/heart rate monitors, strength training and flexibility exercises. Students will learn to create a balanced lifelong exercise program using circuit training techniques to develop cardiovascular fitness, muscular strength and endurance, and flexibility. CSU/UC

DETAILS: <http://www.ccsfpe52.com>

No sessions on Campus

PSYCHOLOGY

GENERAL PSYCHOLOGY

PSYC 1 – CRN 31686 · Section 832 (3 units) J. Roberts

ADVISE: ENGL 92 OR ESL 160 OR 82 OR placement in ENGL 93 OR 94; OR ESL 170

A scientific approach to the study of behavior and mental processes designed for both majors and non-majors. Topics include: research methods, physiology of behavior, sensory systems, learning, memory, life-span development, motivation emotion, personality theories, social psychology, abnormal psychology and psychotherapy.

DETAILS: <http://www.ccsf.edu/rgamba/psyc1online.htm>

Optional Orientation, Midterm & Final on Campus

STATISTICS FOR BEHAVIORAL SCIENCES

PSYC 5 – CRN 32070 · Section 831 (4 units) J. Roberts

PREREQ: MATH 860 OR 92 OR demonstration of their exit skills.

ADVISE: ENGL 92 OR ESL 82 OR 160 OR placement in ENGL 93 OR 94; OR ESL 170

NOTE: Not open to students who have successfully completed a course in statistics.

An introduction to data analysis including measurement and research design. Intended for general education and prospective behavioral science majors. Students will examine, interpret, and apply both descriptive (e.g., organization of data, central tendency and variability, linear regression) and inferential statistics (e.g., probability and sampling theory, hypothesis testing, and confidence intervals).

DETAILS: <http://fog.ccsf.edu/~jarobert/>

Optional Orientation, Midterm and Final on Campus

THEORIES OF PERSONALITY

PSYC 11 – CRN 32916 · Section 831 (3 units) M. Louie

ADVISE: PSYC 1

An introduction to the theoretical constructs describing personality, including the ways in which personality is explained, the dynamics that govern human behavior, and the ways in which personality develops. Current research and approaches to understanding personality and consideration of the contributions and limitations of each theory will also be a focus.

DETAILS: <http://fog.ccsf.edu/~mlouie/>

No Sessions on Campus

LIFESPAN DEVELOPMENT

PSYC 21 – CRN 33012 · Section 831 (3 units) L. Harrison

PSYC 21 – CRN 33013 · Section 832 (3 units) L. Harrison

ADVISE: PSYC 1

Examination of psychological theories and research to describe, understand, and explain human development from conception to death. Exploration of the lifelong interaction between nature and nurture. Emphasis on the specific issues we face as we progress through life, such as acquisition of emotional, physical, cognitive and moral skills and the changing balance between dependence and interdependence as we move from infancy to adolescence, adulthood and later life.

DETAILS: <http://fog.ccsf.edu/~lharriso>

No Sessions on Campus

SOCIOLOGY

INTRODUCTORY SOCIOLOGY

SOC 1 – CRN 32001 · Section 831 (3 units) A. Block

SOC 1 – CRN 33732 · Section 832 (3 units) A. Nishimura

SOC 1 – CRN 33733 · Section 833 (3 units) A. Nishimura

ADVISE: ESL 68 OR ENGL L OR 90 designed for students interested in general education OR a major in one of the behavioral sciences.

For general education students and students majoring in one of the behavioral sciences. Introduction to human interaction from the sociological perspective and through utilization of sociological concepts, theories and principles. Topics include culture, socialization, organizations, deviance, stratification, institutions, population, and social change. CSU/UC/CAN: Soc 2 perspective and through the utilization of sociological concepts, theories, and principles. Topics such as culture, institutions, the community, collective behavior, personality, social roles, social disorganization, social planning, and social change.

SECTION 831 DETAILS: <http://fog.ccsf.edu/~ablock/>

Optional Orientation on Campus

SECTION 832 & 833 DETAILS: <http://fog.ccsf.edu/~anishimu>

No session on Campus

SEX, MARRIAGE & FAMILY

SOC 35 – CRN 32880 · Section 831 (3 units) A. Block

Family structure and on the functions of family relations, both contemporary and historical, in such areas as sex, reproduction, child-rearing, economics and social support; family problems and marital dissolution.

DETAILS: <http://fog.ccsf.edu/ablock>

Optional Orientation on Campus

SPANISH

ELEMENTARY SPANISH

SPAN 1A – CRN 31975 · Section 831 (3 units) V. Feliu

ADVISE: ENGL 93 OR 94; OR ESL 82 OR 160 OR placement in ENGL 96 OR ESL 170.

NOTE: Requires an additional 2 hours OR completion of a college foreign language course.

Grammar, composition and reading. Practice in speaking and understanding Spanish. SPAN 1A+1B = SPAN 1

DETAILS: <http://www.ccsf.edu/online/courses>

Optional Orientation, Midterm and Final on Campus

ELEMENTARY SPANISH

SPAN 1B – CRN 32359 · Section 831 (3 units) V. Feliu

PREREQ: SPAN 1A or demonstration of SPAN 1A exit skills.

ADVISE: ENGL 93 or 94 or higher or ESL 160 or 82. Grammar, composition, and reading. Practice in speaking and understanding Spanish. SPAN 1A-1B=SPAN 1

NOTE: Requires an additional 2 hours. or completion of a college foreign language course.

Beginner's course in grammar, composition, and reading. Practice in speaking and understanding Spanish. SPAN 1A-1B=SPAN 1

DETAILS: <http://www.ccsf.edu/online/courses/>

Optional Orientation, Final on Campus

SPEECH

ELEMENTS OF PUBLIC SPEAKING

SPCH 1A – CRN 32118 · Section 831 (3 units) C. Dewar

SPCH 1A – CRN 31977 · Section 832 (3 units) O. Kudsi

SPCH 1A – CRN 32820 · Section 833 (3 units) O. Kudsi

PREREQ: ENGL 96 OR placement into ENGL 1A

Mastery of the research, organization and delivery of extemporaneous speeches. Focus on rhetorical theory, critical audience analysis, speech outlining, evidence testing, and use of visual aids.

SEC 831 DETAILS: <http://fog.ccsf.edu/cdewar>

SEC 832 & 833 DETAILS: <http://fog.ccsf.edu/skudsi>

Mandatory Orientation, five Sessions on Campus

INTERPERSONAL COMMUNICATION

SPCH 20 – CRN 32307 · Section 831 (3 units) O. Kudsi

SPCH 20 – CRN 32308 Section 832 (3 units) O. Kudsi

Focus on the impact that communication has on the interaction between individuals in settings including family, friendship, intimate and work situations. Students are expected to demonstrate and apply these skills through individual and group presentations and activities.

SEC 831 & 832 DETAILS: <http://fog.ccsf.edu/skudsi>

Mandatory Orientation, five Sessions on Campus

THEATRE ARTS

INTRODUCTION TO THEATRE

TH A 30 – CRN 33584 · Section 831 (3 units) D. Parr

REPEAT: Max. 9 units

Designed to compare, contrast and examine the aspect of live theatre including dramatic structure, theatre production, history and performance. CSU/UC/CAN DRAM 18

DETAILS: <http://fog.ccsf.cc.ca.us/~dparr/index.htm>

No Sessions on Campus

SURVEY OF CLASSICAL DRAMA

TH A 31 – CRN 33591 · Section 831 (3 units) D. Parr

Readings and analysis of the plays that form the historical foundation of modern European and American drama. Lectures, reading and discussion of plays from ancient Greece, through Shakespeare to the 19th century. UC/CSU

DETAILS: <http://fog.ccsf.cc.ca.us/~dparr/index.htm>

No Sessions on Campus

SURVEY OF MODERN DRAMA

TH A 32 – CRN 33587 · Section 831 (3 units) D. Parr

Readings and analysis of plays that illustrate the major types of drama written for the modern stage. Lectures, reading and discussion of play scripts dating from the advent of 19th Century realism, through the writing of contemporary authors. CSU/UC

DETAILS: <http://fog.ccsf.cc.ca.us/~dparr/index.htm>

No Sessions on Campus

WOMEN STUDIES

ELEMENTS OF PUBLIC SPEAKING

WOMN 25 – CRN 33952 · Section 831 (3 units) E. Arruda

PREREQ: ENGL 96 OR placement into ENGL 1A

Arruda Introduction to the origins, purpose, subject matter, and methods of Women's Studies and to feminist perspectives on a range of social issues affecting women of diverse backgrounds. Focus on how grass roots feminism led to Women's Studies as a discipline and the connection between the classroom and the community. CSU/UC.

DETAILS: <http://www.elisabetharruda.com>

No sessions on Campus

TRANSFER INFORMATION — TRANSFERABILITY					AA DEGREE & GRADUATION REQ		
ONLINE COURSES	CSU Elective Credit	UC Elective Credit	CSU General Ed.	IGETC	Does Not Transfer	Fulfills CCSF Gen. Ed. Req.	Degree Applicable
ACCT 1	X	X					X
ACCT 2	X	X					X
ACCT 51	X						X
ACCT 53	X						X
ACCT 57							X
ANT 20	X	X	Area D1, D3, & D4	Area 4A		Area D, H3	X
ART 104	X	X	Area C1	Area 3A		Area E, H1	x
ART 118	X		Area C1			Area E	X
ART 130A	X	X	Area C1			Area E	X
ASAM 40	X	X	Area D3	Area 4C		Area D, H1	X
ASTR 1	X	X	Area B1	Area 5A		Area C	X
ASTR 17	X	X	Area B1	Area 5A		Area C	X
BCST 100	X						X
BCST 103	X	X	Area D0, D7	Area 4J		Area E	X
BCST 119	X						X
BCST 120	X						X
BCST 135	X						X
BCST 136	X						X
BCST 160A,B,C	X						X
BCST 165A,B	X						X
BSEN 70	X						X
BSEN 74	X					Area A	X
BSEN 76	X					Area A	X
CLW 18	x	x					x
CINE 18	X	X	Area C1	Area 3A		Area E	X
CINE 19	x						x
CNIT 100	X	X					X
CNIT 101	X						X
CNIT 102	x						x
CNIT 103	X						X
CNIT 104	X						X
CNIT 106	X						X
CNIT 107	X						X
CNIT 120	X						X
CNIT 123	X						X
CNIT 129	X						X
CNIT 131	X					Area A	X
CNIT 131A	X						X
CNIT 132	X					Area A	X
CNIT 133	X						X
CNIT 134	X						X
CNIT 201E	X						X
CNIT 202E	X						X
CNIT 270	X						X
CNIT 271	X						X
CNIT 272	X						X
CS 101	X	X				Area A	X
CS 110A	X	X				Area A	X

TRANSFER INFORMATION — TRANSFERABILITY					AA DEGREE & GRADUATION REQ		
ONLINE COURSES	CSU Elective Credit	UC Elective Credit	CSU General Ed.	IGETC	Does Not Transfer	Fulfills CCSF Gen. Ed. Req.	Degree Applicable
CS 110B	X	X					X
CS 111A	X	X				Area A	X
CS 111B	X	X					X
CS 111C	X	X					X
CS 112A	X	X				Area A	X
CS 112B	x						x
CS 112D	x						x
CS 113A	X					Area A	X
CS 130A	X						X
CS 132A	X						X
CS 150A	X					Area A	X
CS 151A	X						X
CS 152A	x						x
CS 155A	X						X
CS 160A	X	X					X
CS 160B	X	X**					X
DSPS-5					X		
ECON 1	X	X	Area D2	Area 4B		Area D	X
ENGL 1A	X	X	Area A2	Area 1A		Area B	X
ENGL 1B	X	X	Area A3, C2	Area 3B			X
ENGL 1C	X	X	Area A3	Area 1B			X
ENG 3	X	X				Area C	x
ENGN 10A	X	X					X
ENGN 20	X	X					X
ENGN 36	X	X					X
ENGN 45					x		
ESL 85	X	X			X		
ESL 150	X	X					
ESL 160	X	X					
FREN 1A	x	x	Area C2			Area A, E	
LGBT 5	X	X	Area D4	Area 4D		Area D, H3	X
LGBT 15	X	X	Area C2	Area 3B		Area E, H3	X
LGBT 21	X	X	Area D4, D7	Area 4D		Area D, H2, H3	X
GRPH 35							
HLTH 9A	X						X
HLTH 33	X						X
HLTH 53	X	X	Area E			Area G1	X
HLTH 54	X	X	Area E			Area D, G1	X
IDST 14	X	X					
IDST 37	X	X	Area C2, D3, D7	Area 3B, 4G		Area D, H1	X
INTR 162	X		Area D7				X
ITAL 1A	X	X	Area C2			Area A, E	X
LALS 14	X	X	Area C1	Area 3A			
LERN 50	X	X	Area E			Area A	X
LERN 55	X						X
LERN 61	X						
LERN 62	X					Area A	X
LIS 10	X	X					X

TRANSFER INFORMATION — TRANSFERABILITY					AA DEGREE & GRADUATION REQ'S		
ONLINE COURSES	CSU Elective Credit	UC Elective Credit	CSU General Ed.	IGETC	Does Not Transfer	Fulfills CCSF Gen. Ed. Req.	Degree Applicable
MABS 60	X	X					X
MABS 67	X						X
MABS 101	X						X
MABS 202	X						X
MABS 391	X						X
MABS 406	X						X
MABS 407	X						X
MATH 80	X	X	Area B4	Area 2A		Area A	X
MATH 840					X	Area A	X
MATH 860						Area A	X
MUS 27A	X	X	Area C1	Area 3A		Area E	X
PE 202	X	X	Area E				X
P SC 11	X	X	Area B1	Area 5A		Area C	X
PHYC 2AC	X	X					X
PHOT 50B	X	X	Area C1	Area 3A		Area E	X
PHOT 57	X						X
PSYC 1	X	X	Area D9	Area 4I		Area D	X
PSYC 5	X	X	Area B4	Area 2A		Area A	X
PSYC 11	X	X	Area D9	Area 4I		Area D	X
PSYC 21	X	X	Area D9, E	Area 4I		Area D	X
RE 181	X						X
RE 182	X						X
RE 184	X						X
SOC 1	X	X	Area 09	Area 4J		Area D	X
SOC 35	X	X	Area 09, E	Area 4J		Area D	X
SPAN 1A	X	X	Area C2			Area A,E	X
SPAN 1B	X	X	Area C2			Area A,E	X
SPCH 1A	X	X	Area A1	Area 1C		Area A	X
SPCH 20	X	X	Area A1	Area 1C		Area A	X
THA 30	X	X	Area C1	Area 3a		Area E	X
THA 31	X	X	Area C1	Area 3a		Area E	X
THA 32	X	X	Area C1	Area 3a		Area E	X
WOMN 25	X	X	Area D4	Area D4		Area D, H2	x

Schedule Worksheet

	Mon	Tues	Wed	Thurs	Fri	Sat
8 am						
9						
10						
11						
12 pm						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10 pm						

Notes

