

Summer 2016 Schedule of Classes

[ACCTG 020 - Financial Accounting 5.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 2**

Prerequisite: ACCTG 101 with C or better, or MATH 111 with P grade

This introductory financial accounting course is designed for transfer students in business, information systems, and/or accounting. Students will study topics which include the accounting cycle, preparation and analysis of financial statements, internal control, depreciation, inventories, receivables, liabilities, stockholders' equity, ethical issues, and accounting as a decision-making tool.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84882	101	Lec	MTWTH	09:00 AM—12:30 PM	06/20/16— 07/28/16	T419	Ferrell, Linda

[ADS 171 - LAADC Pharmacology/Physiology 1.50 Units](#)

Grading: L | **Advisory Level** — **Read: 4** | **Write: 4** | **Math: 0**

Students examine, in-depth, the pharmacological and physiological effects of alcohol and other drugs; physical consequences of chemical dependency; and pharmacological/physiological treatment and recovery strategies. This is one of eight required courses for LAADC (Licensed Advanced Alcohol and Drug Counselor) certification. This course is not transferable and does not meet requirements of the AS Degree in Alcohol and Drug Studies.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84368	101	Online			06/20/16— 07/28/16		Cook, Mary

This is an online class.

[ADS 176 - LAADC Law & Prevention 1.50 Units](#)

Grading: L | **Advisory Level** — **Read: 4** | **Write: 4** | **Math: 0**

Students in this course will learn to examine how the community responds to addiction through alcohol and drug laws, prevention, education, outreach, and referral programs. This is one of six required courses for LAADC (Licensed Advanced Alcohol and Drug Counselor) advanced certification. This course is not transferable and does not meet requirements of the AS Degree in Alcohol and Drug Studies.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84369	101	Online			06/20/16— 07/28/16		Cook, Mary

This is an online class.

[AIRC 138 - Work Experience 8.00V Units](#)

Grading: O | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Corequisite: Be employed or a volunteer at an approved work-site for the minimum number of hours per unit as stipulated for paid and unpaid status.

Work Experience is designed for students who work or volunteer in a field related to their career major. Students are required to provide evidence that they are enrolled in a career program (e.g., education plan or coursework in a career/technical subject area). Students can earn one unit of credit for each 60 hours of unpaid volunteer time or 75 hours of paid work during the semester. Students can repeat Career/Technical Work Experience, combined with General Work Experience, or alone, up to a maximum of 16 units. Internship/job placement is not guaranteed.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85558	101	Work experience			06/13/16— 08/13/16		Cronan, Jonathan

[AJ 013 - Criminal Procedures 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math:**

Students are introduced to the history, legal terminology, and principles of criminal procedures. Students will examine constitutional provisions, interpretation of statutory and case law, legal aspects of arrest, rules governing search and seizure, and institutional responsibilities of the criminal justice system within a multicultural society.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84370	101	Lec	MTWTH	08:00 AM—10:05 AM	06/20/16— 07/28/16	B207	Johnson, Alan

[AJ 015 - Intro Criminal Investigation 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 4** | **Write: 4** | **Math:**

Students are introduced to fundamental principles and procedures of criminal investigation including crime scene management, documentation methods, rules of evidence, and interviewing and interrogation. Students will also examine modus operandi, sources of information, chain of custody, and investigative techniques related to persons and property crimes.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84371	101	Lec	MTWTH	10:30 AM—12:35 PM	06/20/16— 07/28/16	B207	Johnson, Alan

[ART 024 - Beginning Drawing 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math:**

Students are introduced to the fundamental elements and compositional principles of drawing. Lecture and studio practice will emphasize a variety of media, tools, and techniques in studying the elements and principles of drawing, including line, shape, value, perspective, proportion, balance, and unity. The course may include field trips and sketchbooks.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84372	101	Lec	MTWTH	10:30 AM—11:45 AM	06/20/16— 07/28/16	A217	Bell, Judith
	101	Lab	MTWTH	11:55 AM—02:45 PM	06/20/16— 07/28/16	A217	Bell, Judith

[ART 092 - Art History-Renaissance to Pres 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 4** | **Write: 4** | **Math:**

Students will study Western and Non-Western art history from the Renaissance through the present. Course content emphasizes painting, sculpture, and some architecture from the most important centers of culture, and how art reflects historical occurrences, social, political, and religious attitudes of the time. Comparative analysis of styles and artists with critical evaluation of aesthetics will be included. Topics include Early to High Renaissance, Mannerism, Baroque, Rococo, Romanticism, Impressionism, Post Impressionism, Fauvism, Cubism, Abstract Expressionism, Post Modernism. A field trip may be required.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84376	101	Lec	MTWTH	10:30 AM—12:35 PM	06/20/16— 07/28/16	A112	Adkins, Jason

[ASTRO 010 - Introduction to Astronomy 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 2**

Students will study astronomical processes related to the structure and origin of the solar system, the Milky Way, the lives of stars, galaxies, and the search for extraterrestrial life. The relationship of these processes to each other and to overarching astronomy concepts, such as the evolution of our universe and the laws of physics will be examined. Major focus includes the impact these processes have on civilization and recent research. The scientific method is illustrated as it relates to analyzing astronomy problems. ASTRO 010 taken with ASTRO 010L meets the lab science requirement for graduation/transfer.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84274	101	Hybrid	TTH	11:30 AM—01:00 PM	06/20/16— 07/28/16	S204	Christen, Oliver

This is a hybrid class. Part of the class will be taught online.

[BIOL 020 - Human Biology 4.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 2**

This course is intended for students in non-science majors to meet general education laboratory science requirements. The principles of human biology cover all systems of the body including structure and function, diseases, and application of biotechnology.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84279	101	Lec	MTWTH	08:30 AM—10:35 AM	06/20/16— 07/28/16	S130	Fitzgerald, Matthew
	101	Lab	MTWTH	10:45 AM—12:50 PM	06/20/16— 07/28/16	S130	Fitzgerald, Matthew

[BIOL 021 - General Biology 4.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 2**

Students will study the general principles and basic concepts of biology. The course includes the characterization of and classification of living systems, the cell, metabolism, development, genetics, evolution, ecology, dissection, and human health and reproduction. This is an introductory course for non-science majors. This course is not designed for biology or related pre-professional majors, except as a prerequisite for other biology courses.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84280	101	Lec	MTWTH	10:45 AM—12:50 PM	06/20/16— 07/28/16	S123	Sainten, Adrienne
	101	Lec	MTWTH	10:45 AM—12:50 PM	06/20/16— 07/28/16	S123	Newton, Mark
	101	Lab	MTWTH	08:30 AM—10:35 AM	06/20/16— 07/28/16	S134	Sainten, Adrienne
	101	Lab	MTWTH	08:30 AM—10:35 AM	06/20/16— 07/28/16	S134	Newton, Mark
84282	102	Lec	MTWTH	10:45 AM—12:50 PM	06/20/16— 07/28/16	S123	Newton, Mark
	102	Lec	MTWTH	10:45 AM—12:50 PM	06/20/16— 07/28/16	S123	Sainten, Adrienne
	102	Lab	MTWTH	01:00 PM—03:05 PM	06/20/16— 07/28/16	S134	Newton, Mark

102 Lab MTWTH 01:00 PM—03:05 PM 06/20/16— 07/28/16 S134 Sainten, Adrienne

[BIOL 071 - Human Anatomy 5.00 Units](#)**Grading:** L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 3**

Prerequisite: BIOL 021, with C or better

Students will study the structure of the human body: identifying its parts and systems, understanding interrelationships between the parts and systems, and making clinical applications. Laboratory activity includes the study of models, dissection of a human cadaver and other selected mammalian organs, and use of the microscope. This course is required for four-year nursing and pre-professional majors such as Occupational Therapy, Physical Therapy, Respiratory Therapy, and Chiropractic.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84283	101	Lec	MTWTH	08:30 AM—09:50 AM	06/20/16— 08/11/16	S126	D'Eliscu, Peter
	101	Lab	MTWTH	10:00 AM—01:05 PM	06/20/16— 08/11/16	S126	D'Eliscu, Peter
84285	102	Lec	MTWTH	12:25 PM—01:45 PM	06/20/16— 08/11/16	S122	Stryker, Joel
	102	Lab	MTWTH	01:55 PM—05:00 PM	06/20/16— 08/11/16	S126	Stryker, Joel

[BIOL 072 - Human Physiology 5.00 Units](#)**Grading:** L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Prerequisite: BIOL 071 and (CHEM 001A or CHEM 015 or CHEM 030A or CHEM 032A) and MATH 013; all with C or better

Students are introduced to cellular physiology and metabolism. Students study the physiological processes of the human body systems including nervous, endocrine, muscular, urinary, respiratory, sensory, digestive, cardiovascular and reproductive. Other topics include disease and the loss of homeostasis in the body. This course is designed for college degrees in nursing, physical and occupational therapy, and certain science and preprofessional majors.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84286	101	Lec	MTWTH	08:30 AM—09:50 AM	06/20/16— 08/11/16	S123	Taylor, David
	101	Lab	MTWTH	10:00 AM—01:05 PM	06/20/16— 08/11/16	S133	Taylor, David

[BUS 082 - Introduction to Business 3.00 Units](#)**Grading:** L | **Advisory Level** — **Read: 4** | **Write: 4** | **Math: 2**

Students are introduced to the business functions and practices as they have developed over time in the U.S. Students will be introduced to topics such as organizational structure and behavior, management, marketing, finance and accounting, operations and information systems, and ethical responsibilities of corporations. Special emphasis will be placed on the emergence and impact of global business, and the significance of small businesses. Underlying many of the topics will be the management aspects of planning organizing, leading and controlling of business units. Finally, the course will cover skills and attributes necessary for successful employment in the various functions of business.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84883	101	Online			06/20/16— 07/28/16		Lahai, Momoh
							This is an online class.
84884	102	Online			06/20/16— 07/28/16		Shan, Wenlei
							This is an online class.

[CA 010A - Computer Keyboarding 1.00 Units](#)**Grading:** L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math:**

Students will develop basic keyboarding skills using touch-keyboarding techniques. Skill development and measurement, as well as checking for errors, and basic usage of Microsoft Word are also addressed. This course is designed for students with no prior keyboarding experience.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84885	101	Lab	MTW	06:00 PM—08:50 PM	06/20/16— 07/28/16	T203	Patellaro, Janis

[CA 011 - Speed and Accuracy 1.00 Units](#)**Grading:** L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Prerequisite: Touch keyboarding speed of 25 net words per minute

Students will use keyboarding software to improve proficiency in speed and accuracy. This course is recommended to refresh and increase keyboarding skills. Students enrolled in this course must have a touch-keyboarding speed of 25 net words per minute.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84886	101	Lab	MTW	06:00 PM—08:50 PM	06/20/16— 07/28/16	T203	Patellaro, Janis

[CA 015A - Document Processing 2.00 Units](#)**Grading:** L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math:**

Prerequisite: Touch keyboarding speed of 25 net words per minute

Students will create effective business documents such as letters, memos, tables, and reports. Students will increase mastery of touch-keyboarding and advanced proofreading skills.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84887	101	Lec	MT	06:00 PM—07:15 PM	06/20/16— 07/28/16	T203	Patellaro, Janis
	101	Lab	MW	07:25 PM—09:30 PM	06/20/16— 07/28/16	T203	Patellaro, Janis
	101	Lab	W	06:00 PM—09:30 PM	06/20/16— 07/28/16	T203	Patellaro, Janis

[CA 050D - MS Excel Specialist 1.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Recommended: Basic touch keyboarding of 25 net words per minute

Students use the specialist level features of Excel to create charts, work with built in mathematical functions, create tables, and manage large worksheets. Students will work with graphics and diagrams and save files under different file formats. Students will create excel databases as well as sort and filter data.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84888	101	Lab	W	06:00 PM—10:05 PM	06/20/16— 07/28/16	T202	Weiner, Gerry

[CHEM 001A - General Chemistry 5.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Prerequisite: CHEM 015 and MATH 013, both with C or better

This course is the first semester of the one year college level general chemistry sequence. Students will study basic chemical principles: classification of matter, atomic structure and periodicity, chemical nomenclature, types of reactions, stoichiometry, thermochemistry, chemical bonds, physical states of matter and solution chemistry. This course is required for students majoring in physical and biological sciences and pre-professional majors, such as pre-medicine and dentistry.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84276	101	Lec	MTWTH	08:30 AM—10:35 AM	06/20/16— 07/28/16	S209	Cabrera, Jose
	101	Lab	MTWTH	10:45 AM—03:00 PM	06/20/16— 07/28/16	S209	Cabrera, Jose

[CHEM 015 - Fundamentals of Chemistry 4.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Prerequisite: MATH 111 with P grade

Recommended: MATH 013 may be taken prior to or concurrent with CHEM 015.

Students are introduced to the fundamentals of modern inorganic chemistry with emphasis on atomic structure, chemical bonding, chemical formulas, nomenclature, equations, stoichiometry, gas laws, solutions, and related topics. The central nature of chemistry among other branches of science is stressed, and examples of the important role that chemistry plays in our lives are presented. CHEM 015 is intended primarily as preparation for the CHEM 001A and 001B sequence. The course also meets the general education requirements for a laboratory science.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84278	101	Lec	MTWTH	09:00 AM—11:05 AM	06/20/16— 07/28/16	S211	Song, John
	101	Lab	MTWTH	11:15 AM—01:20 PM	06/20/16— 07/28/16	S211	Song, John

[CIS 017A - Windows 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Recommended: CIS 041 or equivalent strongly recommended

Students acquire skills installing, planning, implementing, configuring and maintaining the Windows operating system. Students are introduced to remote desktop and virtual mode, printing, managing data storage, network services, speech recognition, remote access services, and network monitoring. The course also includes information on virtualization support, backup and data recovery, and managing system reliability and availability.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84894	101	Online			06/20/16— 07/28/16		Sengal, Kidane

This is a mostly online hybrid class.

[CIS 041 - Intro to Computer Info Sys 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 2**

Students will learn basic computer concepts with an emphasis on both the personal computer and enterprise computing. Students cover topics including hardware, application and system software, the internet and World Wide Web, communications, e-commerce, societal issues, database management, systems analysis and design, programming, information systems, career opportunities, certifications in the computer field, and computer trends. Student get hands-on practice of introductory level skills in word processing, spreadsheets, database, presentation graphics, and use of the internet. Students will be exposed to a programming language.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84897	101	Lec	MTW	09:00 AM—11:50 AM	06/20/16— 07/28/16	T205	Lundie, Clem

101 Lab MTW 12:00 PM—12:50 PM 06/20/16— 07/28/16 T205 Lundie, Clem

[CIS 054 - C/C++ Programming 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 2**

Recommended: CIS 041

Students will study C, a general-purpose programming language, which features brevity of expression, modern control flow and data structures, and a rich set of operators. Students will also study C++, an object oriented programming language that is built using the C language as a base. Students will learn the importance of portability and efficiency through a variety of programming assignments. This course includes application programs and/or systems software.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84898	101	Online			06/20/16— 07/28/16		McElroy, Daniel

This is a mostly online hybrid class.

[COMS 010 - Interpersonal Communication 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math:**

Recommended: Prior completion of ENGL 001A is highly recommended

Students will study the basic principles of interpersonal communication and their applications. Students will learn to develop better interpersonal effectiveness through communication theory. Topics will include perception, conflict, listening, and non-verbal and computer-mediated communication.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85108	101	Lec	MTWTH	09:00 AM—11:05 AM	06/20/16— 07/28/16	T304	McCallum, Leslyn

[COMS 020 - Oral Communication 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math:**

Recommended: Prior completion of ENGL 001A is highly recommended

Students are taught the skills of speechmaking. Students focus on the following basic elements: rhetorical theory, researching, organizing and outlining a topic, analyzing an audience, effective use of language, ethics, effective presentation aids, critical listening, credibility, and physical delivery. Students will be required to attend speech activities outside of the classroom environment.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85109	101	Lec	MTWTH	06:00 PM—08:05 PM	06/20/16— 07/28/16	T210	Iyengar, Anya

[COMS 040 - Introduction to Argumentation 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math:**

Students develop skills in argumentation theory, including methods of research, organization, and delivery of arguments. The primary emphasis is on developing logical and articulate arguments for claims. Critical listening and analytical thinking are developed through the application of argumentation theory to exemplary speeches, cases, debates, and briefs.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85329	101	Lec	MTWTH	09:00 AM—11:05 AM	06/20/16— 07/28/16	T210	Lancaster, Christopher

[COMS 045 - Small Group Communication 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math:**

Recommended: Prior completion of ENGL 001A is highly recommended

Students study communication and decision making within the group context. Concepts such as group interaction; leadership, status and power; conflict and cohesiveness; rules and roles; verbal and nonverbal messages and problem-solving will be investigated.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85110	101	Lec	MTWTH	12:00 PM—02:05 PM	06/20/16— 07/28/16	T304	McCallum, Leslyn

[COS 105 - Cosmetology Profession Skills 11.50 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Prerequisite: COS 010A and COS 105A both with C or better

Continuing students will attend this advanced course in order to meet the California State Board of Barbering and Cosmetology licensing eligibility requirement of 1600 hours. Students study health and safety standards of the profession of cosmetology. Students apply these standards in the practicum of hair design, hair sculpting (cutting), hair coloring, perm design, shampooing, manicuring, make-up, facials, scalp massage, hair removal by wax and tweezers, hair relaxing, thermal styling, braiding/hair extensions, and spa pedicures.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84899	101	Lec	MTWTHF	08:00 AM—09:35 AM	06/06/16— 08/05/16	T418	Ramirez-Bost, Carol
	101	Lab	MTWTHF	09:45 AM—04:50 PM	06/06/16— 08/05/16	C102	Ramirez-Bost, Carol

84900	102	Lec	MTWTHF	08:00 AM—09:35 AM	06/06/16— 08/05/16	T424	Honesto, Sandra
	102	Lab	MTWTHF	09:45 AM—04:50 PM	06/06/16— 08/05/16	C102	Honesto, Sandra

[COS 130C - Trends in Esthetics 2.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 2**

Prerequisite: COS 130A with C or better

Students are introduced to the newest techniques and trends in the esthetics industry to increase their competitiveness in the job market. Students develop the skills required to perform these professional services in a salon or spa setting. Theory and practical training includes hair removal methods for face and body, advanced facial message techniques, superficial chemical peels, and body scrubs/ wraps.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85467	101	Lec	MTWTH	09:00 AM—11:50 AM	06/06/16— 06/16/16	C204	Lipilina, Yelena
	101	Lab	MTWTH	12:30 PM—03:20 PM	06/06/16— 06/16/16	C204	Lipilina, Yelena

[DENT 165 - Advanced Dental Assisting 1 0.50 Units](#) (Materials Fee: \$100)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Prerequisite: DENT 173 with C or better, and current enrollment in the full-time Dental Assisting Program

This pit and fissure sealant course is designed for students enrolled full-time in the SJCC Dental Assisting Program who have successfully passed all second semester courses. Mandated by the Dental Board of California, this course is an extension of SJCC's RDA program and is not open to non-dental assisting students. Students will apply pit and fissure sealants on patients with a prescription form signed by licensed dentist. A written and practical board approved exam will be administered within the course whereupon students who successfully pass earn a certificate of completion in Pit and Fissure Sealant. All students must have a current CPR certificate.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84902	101	Lec	TH	09:00 AM—01:00 PM	06/09/16— 06/09/16	T513	Stodulka, Jitka
	101	Lab	FS	09:00 AM—03:00 PM	06/10/16— 06/11/16	T520	Kokoletsos, Jodi
	101	Lab	FS	09:00 AM—03:00 PM	06/10/16— 06/11/16	T520	Stodulka, Jitka

[DENT 171 - Clinical Dental Assisting 1 2.50 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 1**

Prerequisite: DENT 154 and DENT 155 and DENT 156, all with C or better

Students will participate in a clinical internship in a general dental practice for approximately 100-120 hours. During clinic internship the student will practice performing chairside assisting, supportive, and laboratory functions according to the criteria described by the American Dental Association of the Commission on Dental Accreditation, the Dental Practice Act, and the Dental Board of California. This course also focuses on the ethical principles of the dental profession established in the American Dental Association (ADA), and the California Dental Association Code of Ethics. In addition, the Dental Assisting National Board's (DANB) Code of Conduct is presented as guidelines for professional conduct. This course is designed to prepare students for the Dental Board of California Law and Ethics examination.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84903	101	Lec	F	09:00 AM—01:00 PM	06/06/16— 06/30/16	T513	Pio, Wendy
	101	Lab			06/06/16— 06/30/16	OFC	Pio, Wendy
	101	Lab			06/06/16— 06/30/16	OFC	Kokoletsos, Jodi

[DENT 173 - Clinical Dental Assisting 3 2.50 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math:**

Prerequisite: DENT 172 with C or better

This course is the third supervised clinical internship in a dental office. Students will practice advanced Registered Dental Assistant (RDA) skills in a specialty dental office with a team of dental healthcare providers under the guidance of a supervising instructor and licensed dentist. Students will increase skills and knowledge to achieve clinical level dental assisting and RDA skills. The course includes coverage of the addiction process and chemical dependency, diversion programs, and recovery as they relate to dentistry. Students will learn how to recognize and report child, elderly, and dependent abuse. Students will also be introduced to diversity issues and career planning.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84904	101	Lec	F	09:00 AM—01:00 PM	06/06/16— 06/30/16	T513	Stodulka, Jitka
	101	Lab			06/06/16— 06/30/16	OFC	Kokoletsos, Jodi
	101	Lab			06/06/16— 06/30/16	OFC	Stodulka, Jitka

[ECE 107 - Child, Family and Community 3.00 Units](#)

Grading: L | **Advisory Level** — **Read:** | **Write:** | **Math:**

Prerequisite: (ENGL 092 and READ 101) or ESL 091; all with C or better

Corequisite: FCS 070

Students examine the developing child in a societal context focusing on the interrelationship of family, school, and community;

emphasis will be on historical and social factors. Patterns of development, child rearing, and the value of education in contemporary American society will be discussed. The processes of socialization and identity development will be highlighted. Community resources that foster the positive development of the child in the context of the family will be identified. This course meets licensing and the Child Development Permit requirements for teachers.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84377	101	Lec	MW	08:00 AM—11:15 AM	06/06/16— 07/28/16	CET	Ramirez Sharpe, Elizabeth

[ECON 010A - Prin. of Macroeconomic Theory 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Prerequisite: MATH 111 with P grade

Students are introduced to macroeconomic theory, including the principles of supply and demand, the market and banking systems. They will examine the forces affecting the national economy such as money and credit, income, employment, prices, and monetary and fiscal policies. They will study economic fluctuations including changes in aggregate demand, aggregate supply, employment, inflation, interest rates, and the international value of the dollar to output.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84378	101	Lec	MTWTH	08:00 AM—10:05 AM	06/20/16— 07/28/16	B206	Trieu, Hung

[ECON 010B - Intro to Microeconomic Theory 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Prerequisite: MATH 111 with P grade

Microeconomics focuses on economic behavior of individual economic units such as consumers, firms, and resource owners. It examines the market system as a means of solving the problems in the production and distribution of goods and services in a society. Students analyze the effectiveness of the price system in providing the society with an equitable distribution of goods, services and income. Microeconomic problems, such as monopoly power of big business and big unions, government regulations and consumer protection, the energy crisis, taxes, and welfare will be covered.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84379	101	Lec	MTWTH	10:30 AM—12:35 PM	06/20/16— 07/28/16	B206	Trieu, Hung

[EMS 005 - EMR 1.50 Units](#)

Grading: K | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Prerequisite: Students must be 18+ years at the start of class and have American Heart Association CPR for Healthcare Providers current through the end of class.

This course is for non-ambulance professional rescuers who are first to arrive at an emergency medical scene. Topics covered are patient assessment, CPR review, splinting, emergency childbirth, and shock and wound management. Students successfully completing this course will receive First Responder Certification and will be eligible to take the National Registry of Emergency Medical Technicians First Responder test. An instructor-organized ambulance ride along is required.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84906	101	Lec	M	09:00 AM—10:05 AM	06/06/16— 07/27/16	T514	Miller, Scott
	101	Lab	MW	11:00 AM—02:15 PM	06/06/16— 07/27/16	T514	Miller, Scott

[EMS 006 - EMT-B Refresher 0.50 Units](#)

Grading: K | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 1**

Prerequisite: Current EMT-B California certification with a lapse of no more than 24 months and current American Heart Association Healthcare provider CPR card

Students review the current National Registry EMT-B principles and concepts as well as refresh the skills required of an EMT-B. This EMT-B recertification course is approved by California Emergency Medical Service Authority and Santa Clara County Emergency Medical Services. A current California EMT-B certification with a lapse of less than 24 months is required. Additional Continuing Education Units (CEUs) may be required to meet certification requirements when the EMT-B is lapsed more than 6 months.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84905	101	Lab	T	09:00 AM—03:15 PM	06/07/16— 06/28/16	T515	Miller, Scott

[ENGL 001A - English Composition 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 0** | **Write: 0** | **Math:**

Prerequisite: Continuing students must complete ((ENGL 104 or ENGL 092) and (ENGL 102 or READ 101)) or ESL 091; all with C or better. New students will be placed based on the results of assessment.

English 001A is the first transfer level English course designed to equip students with the skills necessary for writing college level compositions. Students learn expository writing, critical reading, and research techniques. Students will also learn to write academic essays including a documented research paper in conventional format using MLA style.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85121	101	Lec	MTWTH	08:00 AM—10:05 AM	06/20/16— 07/28/16	M101	Torres, Noe

85123	102	Lec	MTWTH	10:15 AM—12:20 PM	06/20/16— 07/28/16	B201	Haley, Daniel
85124	103	Online			06/20/16— 07/28/16		Heimler, Charles
This is an online class.							
85126	104	Online			06/20/16— 07/28/16		Blair, Michelle
This is an online class.							
85556	105	Online			06/20/16— 07/28/16		McGuire, Jennifer
This is an online class.							

[ENGL 001B - English Composition 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 0** | **Write: 0** | **Math:**

Prerequisite: ENGL 001A with C or better

English 001B is a second semester college composition course. Students will study expository and argumentative writing directed toward an analysis of ideas and concepts from a wide variety of literature. Students will read fiction, drama, poetry, and essays critically reading in these genres for the purpose of writing.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85127	101	Lec	MTWTH	10:15 AM—12:20 PM	06/20/16— 07/28/16	M101	Torres, Noe
85128	102	Online			06/20/16— 07/28/16		Chapa, Aurelio
This is an online class.							
85129	103	Online			06/20/16— 07/28/16		Heimler, Charles
This is an online class.							
85130	104	Online			06/20/16— 07/28/16		Blair, Michelle
This is an online class.							

[ENGL 001C - Critical Thinking/Composition 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 0** | **Write: 0** | **Math:**

Prerequisite: ENGL 001A with C or better

This course presents the techniques of critical reasoning and advanced composition. Students will learn to identify the basic structures of arguments and the ways people use language to fortify or to falsify arguments. Students will analyze and demonstrate these techniques by writing and critiquing essays. This course is specifically designed to meet the IGETC critical thinking requirement.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85131	101	Online			06/20/16— 07/28/16		Kozlowski, Heidi
This is an online class.							
85132	102	Online			06/20/16— 07/28/16		Kozlowski, Heidi
This is an online class.							
85133	103	Online			06/20/16— 07/28/16		Brennan, Raymond
This is an online class.							
85134	104	Online			06/20/16— 07/28/16		Inguito, Kevin
This is an online class.							

[ENGL 073 - Introduction to Shakespeare 3.00 Units](#)

Grading: L | **Advisory Level** — **Read:** | **Write:** | **Math:**

Prerequisite: (ENGL 102 or READ 101) and (ENGL 104 or ENGL 092) or ESL 091; all with a C or better or placement based on assessment

Students will study Shakespeare as a major figure in our literary heritage through the reading of selected plays, sonnets, and poems. The course is designed to heighten awareness of Shakespeare's literary contribution to society and the relationship of the student to his work.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85135	101	Online			06/20/16— 07/28/16		Inguito, Kevin
This is an online class.							

[ENGL 092 - Essay Development 4.00 Units](#)

Grading: K | **Advisory Level** — **Read: 0** | **Write: 0** | **Math:**

Prerequisite: ESL 302 or (READ 301 and ENGL 335); all with P or placement based on assessment

Students will focus on the writing of short compositions in response to readings reflecting sentence variety, syntactic complexity, and paragraph efficiency using a variety of rhetorical modes. Students will also read college-level materials and write responses to the readings. Students will edit compositions for punctuation, spelling, and capitalization errors. This course prepares students for English 001A, the General Education transfer English Composition course.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85139	101	Lec	MTWTH	09:10 AM—12:00 PM	06/27/16— 08/04/16	B205	Alvarez, Patricia

[85140](#) 102 Lec MTWTH 10:15 AM—01:05 PM 06/20/16— 07/28/16 B203 Alkire, Scott

[ENVIR 010 - Environmental Science 4.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 2**

In this interdisciplinary course students examine the foundations for a sustainable future and interaction between human civilization and the environment. Students explore the major issues facing our planet such as population growth, resource exploitation, pollution, and dwindling biodiversity. They analyze environmental policies and their effectiveness. Field trips are required. The course is designed for non-science majors to meet AA/AS general education laboratory science requirements in either biological or physical science.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84275	101	Lec	MTWTH	11:15 AM—01:20 PM	06/20/16— 07/28/16	S128	Datta, Sanhita
	101	Lec	MTWTH	11:15 AM—01:20 PM	06/20/16— 07/28/16	S128	Schriber, Jennifer
	101	Lab	MTWTH	09:00 AM—11:05 AM	06/20/16— 07/28/16	S128	Datta, Sanhita
	101	Lab	MTWTH	09:00 AM—11:05 AM	06/20/16— 07/28/16	S128	Schriber, Jennifer

[ESL 204 - ESL Listening/Speaking Lab 0.00 Units](#)

Grading: N | **Advisory Level** — **Read: 0** | **Write: 0** | **Math: 0**

Corequisite: ESL 314 or ESL 324

This open/entry, open/exit course provides individualized support for ESL students in need of listening and speaking improvement. Students will use educational software, audio/visual materials, and online formats that expand and enrich the learning experience beyond the classroom. This lab supports students enrolled in ESL 314 or ESL 324.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84998	101	Lab			06/20/16— 07/28/16	L120	Welles, Norma

[ESL 322 - Paragraph Development 5.00 Units](#)

Grading: K | **Advisory Level** — **Read: 0** | **Write: 0** | **Math: 0**

Prerequisite: ESL 332 with P grade or placement based on assessment.

Corequisite: ESL 322L

Recommended: Concurrent enrollment in ESL (323 or 324 or 327) is strongly recommended

ESL 322 is an intermediate writing course for non-native speakers of English. Students write paragraphs and journals on various topics to acquire grammar, writing, and lexical skills. Concurrent enrollment in ESL 322L is required for computer-assisted grammar and writing practice with lab assistance.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85142	101	Lec	MTWTH	09:00 AM—12:30 PM	06/20/16— 07/28/16	B106	Welles, Norma

[ESL 322L - ESL Skills Development Lab 0.50 Units](#)

Grading: K | **Advisory Level** — **Read: 0** | **Write: 0** | **Math: 0**

Corequisite: ESL 322

This laboratory course is required learning assistance for students enrolled in ESL 322. Students will receive individualized instructional support and use educational software that expands the students' experience with paragraphing and sentence grammar.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85143	101	Lab			06/20/16— 07/28/16	L120	Welles, Norma

[ESL 324 - Listen/Speak Skills Dev 4.00 Units](#)

Grading: K | **Advisory Level** — **Read:** | **Write:** | **Math:**

Prerequisite: ESL 334 with P grade or placement based on assessment

Recommended: Concurrent enrollment in (ESL 322 or ESL 323 or ESL 327) and ESL 204 is strongly recommended.

ESL 324 is an intermediate-mid listening/speaking course for non-native speakers of English. Students will learn listening skills such as inferring speaker's point of view, intent, and tone, recognizing target vocabulary and idioms, identifying events in sequence, and applying note-taking skills. Students will also learn speaking skills at the intermediate-mid level of proficiency of using effective discussion techniques to exchange and verify information, request clarification, interrupt a conversation, express opinions, and prepare for, create, and deliver short oral presentations. Concurrent enrollment in ESL 322 or ESL 323 or ESL 327 and ESL 204 is strongly recommended

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85144	101	Lec	MTWTH	06:00 PM—08:50 PM	06/20/16— 07/28/16	B202	Bernstein, Mark

[ETH 027 - Intro to Race & Ethnicity 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Students will critically explore the phenomena of race and ethnicity in the history of the United States. Examining the socio-political realities of power, students analyze the processes by which racial stratification occur. Particular emphasis is placed on

the socio-historical experiences of major, subordinate ethnic groups in America --African Americans, Mexican Americans, Asian Americans, and Native Americans. Students critically analyze major theoretical approaches to understanding the circumstances that have shaped present race relations in America and various Ethnic Studies paradigms.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84380	101	Online			06/20/16— 07/28/16		White, Khalid

This is an online class.

85553	103	Online			06/20/16— 07/28/16		White, Khalid
-----------------------	-----	--------	--	--	--------------------	--	---------------

This is an online class.

[ETH 037A - Mexican American History I 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Students will survey the social, political, economic, and cultural history of the Mexican American experience within the context of U.S. history from the pre-Columbian era to Reconstruction. Students will also critically analyze the roles and contributions that Mexican Americans have played in the development of the United States with comparisons to other groups. ETH 037A, along with ETH 037B, satisfies the District requirements in U.S. History, Constitution and American Ideals requirement.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84381	101	Lec	MTWTH	09:00 AM—11:05 AM	06/20/16— 07/28/16	B204	Covarrubias, Jesus

[ETH 037B - Mexican American History II 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Students will survey the social, political, economic, and cultural history of the Mexican American experience within the context of U.S. history from Reconstruction to the present. Students will also analyze roles and contributions that Mexican Americans have played in the development of the United States and California, and with comparisons to other groups. ETH 037B, along with ETH 037A, satisfies the District requirements in U.S. History, Constitution and American Ideals requirement.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84382	101	Lec	MTWTH	11:15 AM—01:20 PM	06/20/16— 07/28/16	B204	Covarrubias, Jesus

[GUIDE 097 - Orientation to College 1.00 Units](#)

Grading: O | **Advisory Level** — **Read: 3** | **Write: 3** | **Math:**

Students develop skills necessary to access information for college success, including goal setting, the identification of college facilities and resources, the understanding of policies, programs, course offerings, and services. Students will also learn about certificate programs, general education requirements for transfer and graduation, as well as the registration process and basic educational planning.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85465	102	Lec	TTH	12:45 PM—02:00 PM	06/28/16— 08/04/16	M101	Lopez, Alejandro
85466	103	Lec	MW	12:45 PM—02:00 PM	06/27/16— 08/03/16	M106	Hagan, Rachel
85474	104	Lec	TTH	12:45 PM—02:00 PM	06/28/16— 08/04/16	M106	Hagan, Rachel
85591	105	Lec	MTWTH	08:30 AM—12:30 PM	07/25/16— 07/28/16		Martinez, Maricela

This class is part of Silicon Valley Engineering Pathway (SVEPT) - STEM Summer Bridge Program.

[GUIDE 119 - DSP&S Orientation to College 1.00 Units](#)

Grading: K | **Advisory Level** — **Read:** | **Write:** | **Math:**

This course orients students with disabilities to college. Students will gain information on the Disabilities Support Program & Services (DSP&S), SJCC college facilities, policies, programs, course offerings, and services including special needs, accommodations, technological assistive devices and software, and academic adjustments. Students also will be given an overview of general education requirements, vocational and transfer majors, degrees, registration process and educational planning.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85473	101	Lec	MTWTH	08:00 AM—11:50 AM	08/22/16— 08/25/16	L119	Denham, Mary

[HIST 001 - Survey of American History 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math:**

Students are provided a broad approach to the social, constitutional, economic and political history of the U.S. with emphasis upon key events, issues and their backgrounds. HIST 001, along with POLSC 001, satisfies the District requirements in U.S. History and Constitution, and in state and local government.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84383	101	Lec	MTWTH	01:00 PM—03:05 PM	06/20/16— 07/28/16	B208	Yancey, David
84401	102	Online			06/20/16— 07/28/16		Coburn, Justin

This is an online class.

[HIST 017A - History of the United States 3.00 Units](#)**Grading:** L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math:**

Students will learn about the history of the United States from pre-Columbian times to Reconstruction. This course is a survey of the history of the United States which, with History 017B, satisfies the requirement in United States History, Constitution and American Ideals. History 017A or History 017B may not be combined with History 001 to meet the requirement in United States History, Constitution and American Ideals.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84402	101	Lec	MTWTH	08:00 AM—10:05 AM	06/20/16— 07/28/16	B208	Yancey, David
84403	102	Online			06/20/16— 07/28/16		Manian, Padma
This is an online class.							
84404	103	Online			06/20/16— 07/28/16		Manian, Padma
This is an online class.							

[HIST 017B - History of the United States 3.00 Units](#)**Grading:** L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math:**

Students examine the history of the United States from Reconstruction to the present. Along with History 017A, History 017B satisfies the requirement in United States History, Constitution and American Ideals. History 001 may not be combined with either History 017A or History 017B to meet the requirement in United States History, Constitution and American Ideals.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84405	101	Lec	MTWTH	06:00 PM—08:05 PM	06/20/16— 07/28/16	B208	Wood, Diane
84406	102	Online			06/20/16— 07/28/16		Manian, Padma
This is an online class.							
85557	103	Online			06/20/16— 07/28/16		Manian, Padma
This is an online class.							

[IRON 151 - Welding II 1.50 Units](#)**Grading:** L | **Advisory Level** — **Read: 2** | **Write: 2** | **Math: 0**

Prerequisite: IRON 150 with C or better

Corequisite: Student must be a registered Ironworker Apprentice with a participating employer

Ironworker Apprentices continue the study of ferrous metals and their reactions to heat. They will expand their knowledge of equipment and materials employed in the use of shielded metal-arc and gas shielded-arc.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85331	101	Lec	TTH	05:00 PM—06:10 PM	05/31/16— 07/07/16	207L	Cheung, Binh
	101	Lab	TTH	06:30 PM—08:20 PM	05/31/16— 07/07/16	207L	Cheung, Binh

[KIN 005 - Intro to Kinesiology 3.00 Units](#)**Grading:** L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Students will be introduced to various subdisciplines related to Kinesiology, the study of human movement. Students will examine the areas of history, sociology, biomechanics, physiology, and psychology, as they relate to the sport and exercise environment. In addition, students will explore three career pathways involving the study of human movement: teaching, research, and professional practice.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85111	101	Online			06/20/16— 07/28/16		Rafat, Tait

[KINA 011 - Intercollegiate Sport Training 1.00 Units](#)**Grading:** L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Recommended: Students should possess intercollegiate athletic skills as determined by coaching staff to remain enrolled in this course

This course is designed to prepare the intercollegiate student athlete for the competitive season and reduce the risk of injury. The course includes intercollegiate-level sport-specific skills, drills, conditioning, team organization, play, and evaluation and is designed to prepare student athletes both physically and mentally for competition. It may be repeated to meet requirements for California Community College Athletic Association (CCCCAA) eligibility.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85112	101	Lab	MTWTH	04:15 PM—06:20 PM	06/20/16— 07/28/16	MGYM	Oberg, Terri
85114	103	Lab	MTWTHF	06:30 PM—08:00 PM	06/20/16— 07/28/16	MGYM	Pingue, Justine

[KINPE 013 - Advanced Football 1.00 Units](#)**Grading:** L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Students study the advanced plays, and scoring of offensive and defensive strategies of football. Students will also review the

rules and etiquette of playing in a football game.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85115	101	Lab	MTWTH	04:00 PM—06:05 PM	07/12/16— 08/18/16	FB	Connor, Carlton

[KINPE 041 - Pilates Mat Workout 1.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Students apply the principles of "Pilates" to resistance exercises on the mat to improve muscle strength, joint stability, flexibility, and postural alignment. Emphasis is placed on active movement integrating alignment, breath, control, flow, and precision. Students must provide their own exercise mat.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85116	101	Lab	MTWTH	08:00 AM—10:05 AM	06/20/16— 07/28/16	112	Mathias, Eve

[KINPE 056 - Weight Training 1.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Students are introduced to basic weight training techniques in order to develop muscular strength and fitness. Students will learn and execute various weight lifting techniques and weight resistance exercises. In addition, students will perform cardio and core workouts.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85117	101	Lab	TWTH	08:00 AM—10:35 AM	06/21/16— 07/28/16	308	Robb, Douglas

[LS 210 - Supervised Tutoring 0.00 Units](#)

Grading: N | **Advisory Level** — **Read:** | **Write:** | **Math:**

Students will be tutored on an individual basis or within small groups by student tutors in basic skills, academic, and vocational subject matter areas necessary to the overall success and retention of students. Students must be referred by an instructor or a counselor.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84270	101	Tutoring			06/20/16— 07/28/16	L105	Banks, John
84271	102	Tutoring			06/20/16— 07/28/16	L105	Banks, John

[MA 006 - Intro to Medical Assisting 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 2**

Recommended: Completion of MA 005 strongly recommended

Students will acquire knowledge of the administrative and clinical medical assistant's scope of practice in a medical office setting or out-patient facility. The study of health and disease, medical ethics and legal aspects of medical assisting will also be examined.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84892	101	Lec	TWTH	09:15 AM—11:50 AM	06/20/16— 07/28/16	T513	Kahlon, Jagrup

[MA 012 - Medical Assist Admin Practicum 4.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 2**

Prerequisite: MA 005 and MA 006 and MA 007 and MA 008 and MA 009 and MA 011, all with C or better

Students will acquire medical front office administrative experience under the supervision of a licensed healthcare professional in a board-certified medical office setting or outpatient facility. Students will also gain competencies in professional communication and patient instruction within the legal boundaries of a practicing Medical Assistant in the State of California. Students will be required to complete a minimum of 160 hours of unpaid medical office experience.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84893	101	Lec	MTH	09:00 AM—12:50 PM	06/20/16— 07/28/16	T519	Ovens, Donna
	101	Lab			06/20/16— 07/28/16	OFC	Ovens, Donna

Lecture meets Monday, June 20th and Thursday, July 28th only.

[MATH 013 - Intermediate Algebra 5.00 Units](#)

Grading: O | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Prerequisite: MATH 111 with P grade, or placement based on assessment

Students will review elementary algebra topics and further their skills in solving absolute value in equations and inequalities, quadratic functions and complex numbers, radicals and rational exponents, exponential and logarithmic functions, inverse functions, and sequences and series. This course continues the Algebra sequence and is a prerequisite to transfer level math courses.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84288	101	Lec	MTWTH	08:30 AM—12:00 PM	06/20/16— 07/28/16	M303	Rahim, Hasan
84299	102	Lec	MTWTH	01:00 PM—04:30 PM	06/20/16— 07/28/16	M203	Tran, Angela

84300	103	Lec	MTWTH	06:15 PM—09:45 PM	06/20/16— 07/28/16	M203	Nguyen, Tuanh
84350	104	Lec	MTWTH	08:25 AM—11:55 AM	06/27/16— 08/04/16	S203	Singh, Shiva

[MATH 021 - Precalculus Algebra 3.00 Units](#)

Credit by Exam: Yes **Grading:** L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Prerequisite: MATH 013 with C or better

Students will study topics which include basic algebraic concepts, complex numbers, equations and inequalities, graphs of functions, linear and quadratic functions, polynomial functions of higher degree, rational, exponential, absolute value, and logarithmic functions, sequences and series, and conic sections. This course is designed to prepare students for the level of algebra required in calculus. Students may not take a combination of MATH 021 and MATH 025.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84352	101	Lec	MTWTH	08:30 AM—10:35 AM	06/20/16— 07/28/16	M304	Du, Jianbo

[MATH 025 - Precalculus Algebra and Trig 5.00 Units](#)

Credit by Exam: Yes **Grading:** L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Prerequisite: MATH 013 and MATH 014, all with C or better

Students will study basic algebraic concepts, complex numbers, equations and inequalities, graphs of functions, system of equations and inequalities, linear and quadratic functions, polynomial functions of higher degree, rational, exponential, logarithmic, and trigonometric functions, inverse functions, basic identities, vectors, polar coordinates and graphs, and conic sections. This course is an intensive combined course in college algebra and trigonometry designed primarily as preparation for calculus. Students may take both MATH 021 and MATH 022 or take only MATH 025.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84353	101	Lec	MTWTH	08:30 AM—12:00 PM	06/20/16— 07/28/16	M204	Cochran, Graciela
84354	102	Online	M	06:30 PM—06:30 PM	06/20/16— 07/28/16	M102	McCandless, Kevin

This is an internet hybrid class that will be taught online with onsite exams. The mandatory orientation will be held Monday, June 20th at at 6:30 pm in room M102. For more information, please email: kevin.mccandless@sjcc.edu

[MATH 063 - Elementary Statistics 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Prerequisite: MATH 013 with C or better

Students are introduced to the study of statistics. Students will learn methods of displaying data, descriptive statistics, basic concepts of probability theory, random variables, common statistical distributions, estimates and sample size, hypothesis testing, goodness-of-fit test, contingency table analysis, tests of two independent population parameters, Chi-square, ANOVA, and regression and correlation. Students will apply basic statistical concepts to data from education, business, social sciences, and natural sciences. To aid in the analysis of data, the use of computational technology will be required.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84355	101	Hybrid	M	07:00 PM—07:00 PM	06/20/16— 07/28/16	M302	Ahlberg, David

This is an internet hybrid course. It is strongly recommended that students enrolling in this course be self-motivated, computer/internet literate. Students are required to attend orientation on Monday, June 20th at 7:00 pm in room M302. The final exam is on Thursday, July 28th at 7:00 pm in M302 and students must attend the final exam to complete the class. Students who are registered should go to the website: jaguar.sjcc.edu/dahlberg and click on the class link to read the syllabus, calendar and "how to use the computer" documents fully. Instructor may be contacted via email: david.ahlberg@sjcc.edu

84356	102	Lec	MTWTH	12:15 PM—02:20 PM	06/20/16— 07/28/16	M204	Cochran, Graciela
84357	103	Lec	MTWTH	06:15 PM—08:20 PM	06/20/16— 07/28/16	M101	Nguyen, Viet

[MATH 071 - Calc I with Analytic Geom 5.00 Units](#)

Credit by Exam: Yes **Grading:** L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Prerequisite: (MATH 021 and MATH 022) or MATH 025, all with C or better

This is the first course in calculus for students majoring in mathematics, physical science, computer science, or engineering. Students will study functions and inverse functions, limits, the derivative as a limit, continuity, rules of differentiation, chain rule, implicit differentiation, applications of differentiation, linear approximations, related rates, optimization problems, antiderivatives, Riemann sums, the Fundamental Theorem, the substitution rule for integration and applications of integration to the calculation of areas between curves and volumes of solids of revolution.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84358	101	Lec	MTWTH	08:30 AM—12:00 PM	06/20/16— 07/28/16	M302	Randall, Lucas
84359	102	Online			06/20/16— 07/28/16		Frazier, Christopher

This is a hybrid class that will be taught mostly online.

[MATH 072 - Calculus II 5.00 Units](#)

Credit by Exam: Yes **Grading:** L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Prerequisite: MATH 071 with C or better

Students study techniques of integration, applications of integration to areas, volumes, average values of functions, arc lengths, surfaces of revolution, problems in physics and engineering, use of parametric equations and polar equations to plot curves and compute derivatives, areas and arc length, a thorough study of infinite sequences, infinite and power series, and an introduction to differential equations.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84360	101	Lec	MTWTH	08:30 AM—12:00 PM	06/20/16— 07/28/16	M201	Kifer, Curtis
84361	102	Lec	MTWTH	06:15 PM—09:45 PM	06/20/16— 07/28/16	M106	Banks, John

[MATH 073 - Multivariable Calculus 5.00 Units](#)

Credit by Exam: Yes **Grading:** L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Prerequisite: MATH 072 with C or better

Students study the concepts of differential and integral calculus extended to multivariable functions. The course content includes vectors; dot products; cross products; surfaces in three dimensions; derivatives, integrals, arc length and curvature for vector-valued functions; partial derivatives; the chain rule; tangent planes; maximum and minimum values of functions of several variables; the Lagrange multiplier method; multiple integrals; and vector calculus. This is the third course in calculus for students majoring in mathematics, physical science, computer science, or engineering.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84362	101	Lec	MTWTH	09:15 AM—12:45 PM	06/20/16— 07/28/16	M102	Divinia, Michael

[MATH 111 - Elementary Algebra 5.00 Units](#)

Grading: K | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Prerequisite: MATH 311 with P grade, or placement based on assessment

Students will study operations on real numbers and algebraic expressions, linear equations and inequalities, and algebraic methods for solving application problems. They will also study systems of linear equations, laws of exponents, operations on polynomials, solving quadratic equations by factoring, and operations on rational expressions and rational equations.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84363	101	Lec	MTWTH	08:30 AM—12:00 PM	06/20/16— 07/28/16	M203	Tran, Angela
84364	102	Lec	MTWTH	06:15 PM—09:45 PM	06/20/16— 07/28/16	M201	Nadkarni, Hema
84365	103	Lec	MTWTH	08:25 AM—11:55 AM	06/27/16— 08/04/16	S122	Sioshansi, Azar

[MATH 311 - Pre-Algebra 3.00 Units](#)

Grading: K | **Advisory Level** — **Read: 2** | **Write: 2** | **Math: 0**

Prerequisite: Placement based on math assessment.

Students will study the fundamental operations in arithmetic and other math concepts including a basic introduction to algebra. This course is designed to give students the math foundation they need to be successful in an elementary algebra course. Topics include: integers, fractions, decimals, percents, order of operations, unit conversions, algebraic expressions, equations, basic geometric shapes and graphing, and simple applications.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84366	101	Lec	MTWTH	10:00 AM—12:05 PM	06/20/16— 07/28/16	M301	Nguyen, Vinh Kha
84367	102	Lec	MTWTH	06:15 PM—08:20 PM	06/20/16— 07/28/16	M204	Trieu, Phong

[PHIL 010 - Introduction to Philosophy 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math:**

Students are introduced to the philosophical history and disciplines of metaphysics and epistemology from Socrates to Wittgenstein. They will examine the ideas and methods of Western philosophy concerning knowledge, reality, and values. Topics include the sources and limits of knowledge and the nature of reality. Other topics that will be examined from a philosophical perspective include the nature of the self, truth, ethics, religion, science, language, beauty and art, and political theory.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84407	101	Lec	MTWTH	08:00 AM—10:05 AM	06/20/16— 07/28/16	B201	Grudzen, Gerald

[PHIL 060 - Logic and Critical Thinking 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 2**

Students are introduced to formal and informal logic and critical thinking. Students will be instructed in the methodology and the applications of formal logic including symbolic and sentential logic with emphases on truth tables, validity, categorical propositions, Venn diagrams, syllogism, inductive and deductive reasoning. Emphasis will be given on the logic systems entailed by language, word-functions, definition, and common logical fallacies.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84408	101	Lec	MTWTH	01:00 PM—03:05 PM	06/20/16— 07/28/16	B201	Harwood, Sterling
84409	102	Lec	MTWTH	06:00 PM—08:05 PM	06/20/16— 07/28/16	B201	Mok, Chaufong

[PHYS 002A - Alg/Trig Physics I 4.00 Units](#)

Grading: L | **Advisory Level — Read: 3 | Write: 3 | Math: 0**

Prerequisite: MATH 013 with C or better

Students will study basic principles: vectors, Newton's laws of motion, work, and the conservation principles of energy, momentum, elasticity, and thermodynamics. Also covered in this course will be gravitation, fluids, waves, and simple harmonic motion. This is the first of a two-semester course in general physics for students not needing calculus-based physics.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84212	101	Lec	MTWTH	10:15 AM—12:20 PM	06/20/16— 07/28/16	S202	Sukuta, Sydney
	101	Lab	MTWTH	08:00 AM—10:05 AM	06/20/16— 07/28/16	S206	Sukuta, Sydney
84213	102	Lec	MTWTH	10:15 AM—12:20 PM	06/20/16— 07/28/16	S202	Sukuta, Sydney
	102	Lab	MTWTH	12:30 PM—02:35 PM	06/20/16— 07/28/16	S206	Sukuta, Sydney

[PHYS 002B - Alg/Trig Physics II 4.00 Units](#)

Grading: L | **Advisory Level — Read: 3 | Write: 3 | Math: 3**

Prerequisite: PHYS 002A with C or better

Students will apply the principles of conservation of energy, and linear and angular momentum to topics in electricity, magnetism, optics, and modern physics. This is the second of a two-semester course in general physics for students not needing calculus-based physics.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84214	101	Lec	MTWTH	08:30 AM—10:35 AM	06/20/16— 07/28/16	S207	Chaharsough-Shirazi, Atousa
	101	Lab	MTWTH	10:45 AM—12:50 PM	06/20/16— 07/28/16	S207	Chaharsough-Shirazi, Atousa

[PHYS 004A - General Physics 5.00 Units](#)

Grading: L | **Advisory Level — Read: 3 | Write: 3 | Math:**

Prerequisite: MATH 072 with C or better or equivalent

Corequisite: MATH 072 with C or better

This course is one of four courses in calculus-based general physics classes for majors in physics, chemistry, engineering, mathematics or other sciences. Students are introduced to the general principles of mechanics at an elementary level. Specific topics include kinematics, Newton's laws of motion, work and energy, momentum, rotation, simple harmonic motion, universal gravitation, and fluids. Elementary applications of these principles are introduced using a problem solving approach.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84215	101	Lec	MTWTH	01:00 PM—03:50 PM	06/20/16— 07/28/16	S202	Khadka, Dhan
	101	Lab	MTWTH	04:00 PM—06:05 PM	06/20/16— 07/28/16	S206	Khadka, Dhan
84273	102	Lec	MTWTH	01:00 PM—03:50 PM	06/20/16— 07/28/16	S202	Khadka, Dhan
	102	Lab	MTWTH	06:15 PM—08:20 PM	06/20/16— 07/28/16	S206	Khadka, Dhan

[PHYS 004B - General Physics 5.00 Units](#)

Grading: L | **Advisory Level — Read: 3 | Write: 3 | Math: 0**

Prerequisite: PHYS 004A and MATH 073 both with C or better

Corequisite: Or concurrent enrollment in MATH 073

This course is one of four courses in calculus-based general physics, serving students majoring in engineering, chemistry, physics, mathematics and other sciences. It emphasizes conceptual aspects of electricity, magnetism, circuits, and Maxwell's equations, and requires quantitative analysis of real world situations.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84269	101	Lec	MTWTH	01:00 PM—03:50 PM	06/20/16— 07/28/16	S207	Vanajakshi, Chandra
	101	Lab	MTWTH	04:00 PM—06:05 PM	06/20/16— 07/28/16	S207	Vanajakshi, Chandra

[POLSC 001 - Politics and Govt in America 3.00 Units](#)

Grading: L | **Advisory Level — Read: 3 | Write: 3 | Math:**

Students are introduced to national, California, and local governments and politics with an emphasis on the U.S. Constitution and the national government. Students will examine the historical origins of the development of the U.S. Constitution and the philosophy and principles used by the framers in the late 18th century. POLSC 001, along with HIST 001 satisfies the District requirements in the study of U.S. Constitution, California, and local governments.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84410	101	Lec	MTWTH	10:30 AM—12:35 PM	06/20/16— 07/28/16	B208	Yancey, David
84411	102	Online			06/20/16— 07/28/16		Herrington, Lisa

This is an online class.

[PSYCH 010 - General Psychology 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math:**

Students are introduced to the major theories, areas of study, and methodologies of contemporary psychology and the scientific study of human behavior. Topics addressed include biological and neurological processes and structure, genetics, life span development, consciousness, sensory processes, perception, learning, memory, language and thought, intelligence, motivation and emotion, stress, personality, psychopathology, and psychotherapy.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84412	101	Lec	MTWTH	09:00 AM—11:05 AM	06/20/16— 07/28/16	B102	Schellenberger, Tony
84413	102	Online			06/20/16— 07/28/16		Schellenberger, Tony
This is an online class.							
85559	103	Online			06/20/16— 07/28/16		Gutierrez, Suzanne

[PSYCH 092 - Developmental Psychology 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Students are introduced to developmental psychology. Human development is traced from conception through death. Students will study the biological, cognitive, emotional, and social factors affecting development and the interaction of these factors throughout the lifespan. Social contexts that influence the course of development such as culture, socioeconomic status, and historical time and place will be examined. Developmental tasks and potential developmental crises are identified for each of the age groups.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84414	101	Lec	MTWTH	01:00 PM—03:05 PM	06/20/16— 07/28/16	A112	Gutierrez, Suzanne

[PSYCH 100 - Human Sexuality 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Students will study scientific information on human sexual functioning. Topics will include current research findings related to sexual behavior, social learning of sexual roles, anatomy and physiology of sexual response, social-cultural influence pertaining to sexual behavior, sexual adjustment and maladjustment. The course will also include topics covering sexual orientations, and, legal and political aspects of sexual behavior.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84415	101	Online			06/20/16— 07/28/16		Gutierrez, Suzanne
This is an online class.							
84548	102	Online			06/20/16— 07/28/16		Gutierrez, Suzanne
This is an online class.							

[READ 101 - Analytical Reading 4.00 Units](#)

Grading: K | **Advisory Level** — **Read: 0** | **Write: 0** | **Math: 0**

Prerequisite: (4 units of READ 301 or ENGL 322) and (ENGL 330 or ENGL 335); all with P grade or placement based on assessment.

Students will read, discuss, and write about a variety of academic topics, contemporary themes, and social problems, using articles, text chapters, and fiction commonly assigned in college-level courses. Students will acquire proficiency in critical analysis and research, as well as vocabulary development, comprehension, and study skills.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84948	101	Lec	MTWTH	09:10 AM—12:00 PM	06/27/16— 08/04/16	M106	Cruz-Johnson, Celia

This course is part of Caminos Summer Bridge and First Year Experience. Caminos is for students recently completing high school and starting their first year at SJCC beginning this summer. For details and registration find Caminos Summer Bridge and adn FYE on our homepage at www.sjcc.edu or call (408) 288-3125.

[SL 001A - ASL 1 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Students are introduced to the expressive and receptive skills of American Sign Language (ASL). Students will acquire vocabulary and grammar to achieve beginning proficiency. Students will study aspects of Deaf Culture and ASL history in class and through attendance at Deaf cultural events. This course corresponds to two years of high school study.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85119	101	Lec	MTWTH	09:00 AM—11:05 AM	06/20/16— 07/28/16	A213	Blair, Rufus

[SOC 010 - Introduction to Sociology 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math:**

Students use a sociological approach in the study of human behavior that includes a variety of perspectives. Students explore important concepts and principles in sociology, including culture, social structure, socialization, social institutions, groups, social interaction, social inequality, collective behavior, and social change in human societies.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
--------	-----	------	------	------	------	------	------------

[84416](#) 101 Lec MTWTH 08:00 AM—10:05 AM 06/20/16— 07/28/16 B209 Pasion, Mark

[SOC 011 - Social Problems 3.00 Units](#)

Grading: L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math:**

Students explore sociological perspectives on contemporary social problems in the United States. Students examine the social processes through which issues come to be viewed as social problems and the dynamics through which groups attempt to respond to and solve these problems.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
84417	101	Lec	MTWTH	01:00 PM—03:05 PM	06/20/16— 07/28/16	B209	Del Buono, Barry

[SPAN 001A - Elementary Spanish 5.00 Units](#)

Credit by Exam: Yes **Grading:** L | **Advisory Level** — **Read: 3** | **Write: 3** | **Math:**

This is the first of two courses designed to develop basic ability to understand, speak, read, and write the Spanish language. Students will acquire vocabulary and grammar knowledge to achieve novice-level proficiency in Spanish language skills. Students also will study cultural aspects of Latin America and Spain. This course corresponds to two years of high school study and is not recommended for native speakers of Spanish.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85120	101	Lec	MTWTH	09:00 AM—12:30 PM	06/20/16— 07/28/16	S205	Gamez, Rebecca

[WE 088A - General Work Experience 6.00V Units](#)

Grading: 0 | **Advisory Level** — **Read: 3** | **Write: 3** | **Math: 0**

Corequisite: 1. Need not be enrolled in any other class during the semester besides Work Experience. 2. Must be employed or a volunteer at an approved work-site for the minimum number of hours per unit as stipulated for paid and unpaid status. Each un

General Work Experience Education is supervised employment which is intended to assist students in acquiring desirable work habits, attitudes and career awareness. The work experience need not be related to the students' educational goals, and can be paid or unpaid. Each unit of credit awarded requires 75 hours of paid employment, or 60 hours of unpaid employment. A maximum of 6 units of General Work Experience credit may be earned. Internship/job placement is not guaranteed.

Reg ID	Sec	Type	Days	Time	Date	Room	Instructor
85560	101	Work experience			06/20/16— 07/28/16		Sukuta, Sydney