

ACCOUNTING

ACCT 20: Financial Accounting

Transferable: CSU, UC

An introduction to accounting as an information system, examining why it is important and how it is used by investors, creditors, and others to make decisions. The course covers the accounting information system including the process, purpose, concepts, rules, and theory. The course will include the application of accounting principles, concepts, and theory used to accumulate and summarize financial data into financial statements. The course will include issues relating to asset, liability, and equity valuation, revenue and expense recognition, cash flow, internal controls, and ethics. The course will include the critical analysis and interpretation of financial information and financial statements. This course has the option of a letter grade or pass/no pass. (C-ID: ACCT 110) ADVISORY: Intermediate Algebra (Math 233 or Math 240), English College Reading (English 260), English Practical Writing (English 250), and basic computerized spreadsheet knowledge.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40298	ACCT 20	Online 	4.0				Wolowitz, Jason	18

ACCT 21: Managerial Accounting

Transferable: CSU, UC

This course will study how managers use accounting information for decision making, planning, directing and controlling. Topics will include managerial control methods, cost terms, cost concepts, cost behaviors, cost accounting, cost-volume-profit analysis, variable costing, budgeting, decision making concepts and other related topics. This course has the option of a letter grade or pass/no pass. (C-ID: ACCT 120) PREREQUISITE: ACCT 20, Financial Accounting. ADVISORY: Intermediate Algebra (Math 233 or Math 240), English College Reading (English 260), English Practical Writing (English 250), and basic computerized spreadsheet knowledge.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40300	ACCT 21	Online 					Wolowitz, Jason	FULL
40301	ACCT 21	Online 					Wolowitz, Jason	18

ADMINISTRATION OF JUSTICE

AJ 184: Computer Forensics

Transferable: CSU

Introduction to computer crime investigation processes. The student is introduced to the hardware, software, networks and devices found in typical home and business settings. Techniques and equipment used to collect evidence, ensure integrity, locate and prepare data for forensic investigation. Covers chain of custody requirements for admissible evidence, data formats for a variety of modern equipment, and recovery of deleted or encrypted information. This course has the option of a letter grade or pass/no pass. This course is also listed as CSIS 184.



CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40855	AJ 184	Online 	3.0				Ramos, Mario	22

ALLIED HEALTH (NURSING)

AH 11: Nutrition

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E2, F

This course is designed to meet the needs of the Allied Health student and the general education student alike. The major aim of this course is to help the student acquire relevant information about nutrition which they can use professionally and/or personally. The course will cover the practical aspects of normal nutrition, ways to promote sound eating habits throughout the life cycle, and physiological contribution nutrients make to body structure and function. This course is also listed as BIO 11. PREREQUISITE: Eligible for English 1A. ADVISORY: Chemistry 30A and Mathematics 205.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40708	AH 11	Online 	3.0				Akrop, Martha	5
40710	AH 11	Online 	3.0				Akrop, Martha	10

AH 140: Online Health Research

Transferable: CSU

A beginning course on how to find reliable, current health-related information, using the Internet and other electronic resources. This course is also listed as LIB 140.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40919	AH 140	Online 	2.0				Sargent, Aloha	19

ANTHROPOLOGY

ANTH 1: Introduction to Physical Anthropology

Transferable: CSU, UC; CSU-GE:B2, IGETC:5B, GAV-GE:B2, F

This course introduces the concepts, methods of inquiry, and scientific explanations for biological evolution and their application to the human species. Issues and topics will include, but are not limited to, genetics, evolutionary theory, human variation and biocultural adaptations, comparative primate anatomy and behavior, and the fossil evidence for human evolution. The scientific method serves as foundation of the course. (C-ID: ANTH 110) ADVISORY: English 250, English 260 and Mathematics 205.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40001	ANTH 1	Online 	3.0				Klein, Debra	10
40002	ANTH 1	Online 	3.0				Klein, Debra	9
40003	ANTH 1	Online 					Mitchell, Rachel	FULL
40997	ANTH 1	Online 	3.0				Klein, Debra	13

ANTH 3: Introduction to Cultural Anthropology

Transferable: CSU, UC; CSU-GE:D, IGETC:4A, GAV-GE:D2, F

The course explores how anthropologists study and compare human cultures. Cultural anthropologists seek to understand the broad arc of human experience focusing on a set of central issues: how people around the world make their living (subsistence patterns); how they organize themselves socially, politically and economically; how they communicate; how they relate to each other through family and kinship ties; what they believe about the world (belief systems); how they express themselves creatively (expressive culture); how they make distinction among themselves such as through applying gender, racial and ethnic labels; how they have shaped and been shaped by social inequalities such as colonialism; and how they navigate culture change and processes of globalization that affect us all. Ethnographic case studies highlight these similarities and differences, and introduce students to how anthropologists do their work, employ professional anthropological research ethics and apply their perspectives and skills to understand humans around the globe. Students will write a research paper based on original fieldwork in a local community. (C-ID: ANTH 120) ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40006	ANTH 3	Online 					Michaels, Gina	4

ANTH 5: Magic, Witchcraft, and Religion

Transferable: CSU, UC; CSU-GE:D, IGETC:4A, GAV-GE:D2, F

Explores and analyzes, from a cross-cultural and comparative perspective, religious traditions in diverse cultural contexts with particular focus on the effects of globalization on religious beliefs and practices. Cross-cultural analysis of the concepts of magic, witchcraft, and religion. Examination of connections among the concepts of race, nation, and religion. Exploration of the above through ethnographic readings, class discussions, films, short papers, and a final research paper based on original fieldwork in a local religious or spiritual community. PREREQUISITE: Eligible for English 1A.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40007	ANTH 5	Online 					Klein, Debra	14

ANTH 6: Culture and Politics of Africa

Transferable: CSU, UC; CSU-GE:D, IGETC:4G, GAV-GE:D2, F

Historical and contemporary cultural diversity of Africa emphasizing its social, political and economic structures and symbolic systems. Themes include: colonialism, politics, ethnic identity, religion, gender, race social movements, environment and performance. Examines processes of development and globalization. Case studies of particular societies, chosen to reveal variety, are examined comparatively. ADVISORY: Eligible for English 1A.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40009	ANTH 6						STAFF, S	Cancelled

ART

ART 1A: Art History

Transferable: CSU, UC; CSU-GE:C1, IGETC:3A, GAV-GE:C1, F

A critical survey of the influences and development of painting, architecture, sculpture, and minor arts from pre-history to the Byzantine/Romanesque eras, including the art of primitive people. (C-ID: ARTH 110) ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40815	ART 1A	Online	3.0		1/4/2016 - 1/28/2016		Gustlin, Deborah	FULL

ART 6: Art Appreciation

Transferable: CSU, UC; CSU-GE:C1, IGETC:3A, GAV-GE:C1, F

An illustrated lecture course that surveys and introduces the visual arts from historical to contemporary times, and teaches students the basic concepts of seeing and appreciating art. (C-ID: ARTH 100) ADVISORY: English 250 and English 260.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40813	ART 6	Online	3.0		1/4/2016 - 1/28/2016		Edberg, Jane	9

ART 25A: Art Methods

Transferable: CSU; CSU-GE:C1, GAV-GE:C1

Art methods and learning theory for those planning to work with preschool, elementary and secondary school students. Includes art therapy as well as gifted and special learner projects. Two dimensional work in printing, drawing, collage. Also listed as CD 25A.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40202	ART 25A	Online					McGinnis, Robin	5

ART 25B: Art Methods

Transferable: CSU; GAV-GE:C1

Art methods, creativity and learning theory for those planning to work with preschool, elementary, and secondary school students. Includes art therapy as well as gifted and special learner projects. Three dimensional work in sculpture, bas relief, mobiles, paper mache', plaster, and various 3-D materials. Also listed as CD 25B.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40203	ART 25B	Online					McGinnis, Robin	23

ART 79: Portfolio Development for Studio Art Majors

Transferable: CSU; GAV-GE:C1

This Portfolio Development course is intended for Studio Art majors. Focus will be placed on the planning and production of personal portfolios and self-promotion materials including cover letters and resumes. Particular emphasis will be placed on self-promotion for jobs, self-employment, or advanced education in the Studio Art field. Students will leave the class with one or more portfolios representing their work. This course has the option of a letter grade or pass/no pass. No college credit for those who have passed DM 79 or CSIS 79.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40828	ART 79	Online 					Edberg, Jane	



BIOLOGY

BIO 11: Nutrition

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E2, F

This course is designed to meet the needs of the Allied Health student and the general education student alike. The major aim of this course is to help the student acquire relevant information about nutrition which they can use professionally and/or personally. The course will cover the practical aspects of normal nutrition, ways to promote sound eating habits throughout the life cycle, and physiological contribution nutrients make to body structure and function. This course is also listed as AH 11.

PREREQUISITE: Eligible for English 1A. ADVISORY: Chemistry 30A and Mathematics 205

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40709	BIO 11	Online 	3.0				Akrop, Martha	19
40711	BIO 11	Online 	3.0				Akrop, Martha	20

BIO 15: Survey of Human Anatomy and Physiology

Transferable: CSU, UC; CSU-GE:B2, B3, IGETC:5B, 5C, GAV-GE:B2, B3

An introductory study of the structure and function of the human body. Includes study at the cellular and organ system levels, emphasizing integration of systems.

Note that a cadaver will be observed in this course. This course is also listed as Allied Health 15. ADVISORY: Biology 10 or Biology 12 with a grade of 'C' or better.

Eligible for English 250, English 260 and Mathematics 205. Course will include the viewing of a cadaver.


CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40084	BIO 15	Online 	5.0				Bach, Leslie	FULL

CHILD DEVELOPMENT

CD 2: Early Child Development

Transferable: CSU, UC; CSU-GE:D, E, IGETC:4I, GAV-GE:D2, E2

This course examines typical and atypical development within the psychosocial, cognitive, and physical domains from conception through the preschool years. Upon completion of this course, students will be able to evaluate theories and research of child development and effectively apply and communicate their understanding through observation and evaluation. This course is also listed as PSYC 2. This course has the option of a letter grade or pass/no pass. (C-ID: CDEV 100: CD 2 + CD 3) ADVISORY: Eligible for English 1A; transfer students consult with advisor.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40090	CD 2						STAFF, S	Cancelled
40244	CD 2	Online 	3.0				Bumgarner, Marlene	15

CD 3: Child Growth and Development During the School Years

Transferable: CSU, UC; CSU-GE:D, E, IGETC:4I, GAV-GE:D2, E2

This course examines typical and atypical development within the psychosocial, cognitive, and physical domains from middle childhood through adolescence. Upon completion of this course, students will be able to evaluate theories and research of child development and effectively apply and communicate their understanding through observation and evaluation. This course has the option of a letter grade or pass/no pass. This course is also listed as PSYC 3. (C-ID: CDEV 100: CD 2 + CD 3) ADVISORY: Eligible for English 1A; transfer students consult with advisor.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40191	CD 3	Online 	3.0				Bumgarner, Marlene	16

CD 14B: Behavior Management and Guidance of School Age Children

Transferable: CSU

The nature of children's development stages causes school age children to act in different ways at different ages. This course helps students understand the relationship of development, environment, culture and social circumstances to children's behavior. An overview of guidance theories offers strategies to reinforce positive behaviors, encourage communication & cooperation, and establish age-appropriate and consistent limits in a variety of circumstances. This course has the option of a letter grade or pass/no pass. ADVISORY: English 250, English 260, and CD 3

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40645	CD 14B	Online	3.0				Hoshiko, Mary	5

CD 40: Child and Adolescent Development

Transferable: CSU, UC; CSU-GE:D, IGETC:4G, GAV-GE:D2

This course examines typical and atypical development within the psychosocial, cognitive/language development, and physical domains from conception through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. Upon completion of this course, students will be able to evaluate theories and research of child development through observation and evaluation. This course is also listed as PSYC 40. (C-ID: CDEV 100) ADVISORY: Eligible for English 1A; transfer students consult with advisor.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40281	CD 40	Online	3.0				Sutton, Karen	19

COMPUTER SCI & INFO SYSTEMS

CSIS 1: Computer Literacy - MS Office

Transferable: CSU, UC; GAV-GE:E2

An introduction to terminology, design, operation for the novice user. Student will gain experience using the Internet for searches and email. They will complete projects using various software including word processing, spreadsheets, database, presentation graphics, and integration. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 250 and English 260; completion of CSIS 122.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40439	CSIS 1	Online	2.0				Stoykov, Alexandre	4

CSIS 2: Computers in Business

Transferable: CSU; GAV-GE:E2

Introduction to business information management systems. Topics include database management systems, computer hardware and software, networking, ethics, data security, e-commerce; includes hands-on experience applying these concepts to solve practical business problems using word processing software, spreadsheets, database management systems, presentation graphics and Internet applications. Students cannot receive credit for both CSIS 2 and CSIS 2L. Please see a counselor about degree, certificate, and transfer requirements. This course has the option of a letter grade or pass/no pass. (C-ID: BUS 140) ADVISORY: Eligible for Mathematics 233, English 260 and English 250, and CSIS 122

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40672	CSIS 2	Online					Venable, Ellen	

CSIS 3: Research Skills

Transferable: CSU

Research and evaluation skills using the Internet and other electronic resources, as well as traditional printed materials. Also listed as LIB 3. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 250 and 260.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40691	CSIS 3	Online	2.0		2/1/2016 - 3/26/2016		Sargent, Aloha	18

CSIS 6: Web Page Authoring I

Transferable: CSU; GAV-GE:E2

An introduction to using Hypertext Mark-Up Language (HTML) and Extensible HTML (XHTML) to create web pages which can be uploaded and displayed on the World Wide Web. Students will use HTML/XHTML to create web pages with text in various sizes and colors, links to other sites, background color or patterns, graphics, tables and mailto links. Principles of design and color as they apply to screen presentations will be included. This course has the option of a letter grade or pass/no pass. Also listed as LIB 6 and DM 6. ADVISORY: CSIS 1 or CSIS 2 or CSIS 3/LIB 3 advised.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40915	CSIS 6	Online	2.0		2/1/2016 - 4/4/2016		Howell, Jo Anne	16
40920	CSIS 6	Online	2.0		3/21/2016 - 5/22/2016		Howell, Jo Anne	22

CSIS 8: Introduction to the Internet

Transferable: CSU; GAV-GE:E2

Topics include networking fundamentals, webpages and HTML, online security basics, and business email etiquette. Students will learn techniques to search efficiently for information and evaluate its credibility. This is a pass/no pass course. ADVISORY: CSIS 124

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40699	CSIS 8	Online	1.0		3/28/2016 - 5/27/2016		Venable, Ellen	FULL

CSIS 10: Introduction to Programming using BASIC

Transferable: CSU, UC

This course is an introduction to programming using BASIC. No previous programming background is assumed. This class is for those new to programming and recommended for non-programmers who want to take other programming classes, with the expectation that learning one computer language will generalize to other languages. This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 1 or CSIS 2 or equivalent experience.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40440	CSIS 10	Online					Thompson, Frank	18

CSIS 24: Java Programming I

Transferable: CSU, UC

Introduction to Java programming. Includes programming fundamentals, program design, and core computer concepts. Covers the basics of object-oriented programming in the Java environment. (C-ID: COMP 122) ADVISORY: CSIS 10 or CSIS 42.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40676	CSIS 24	Online					Stoykov, Alexandre	22
40677	CSIS 24	Online	3.0				Stoykov, Alexandre	13

CSIS 27: Java Programming II

Transferable: CSU

This course is a continuation of Java Programming I, intended for students majoring in programming and/or planning to transfer to a 4-year college or university. This course will cover topics discussed in Java Programming I in more detail. Emphasis will be placed on implementation and analysis of algorithms and abstract data types: lists, queues, stacks, arrays, trees, priority queues, heaps, tables, hashing, balanced trees, graphs, searching and sorting, and recursion. (C-ID: COMP 132) PREREQUISITE: CSIS 24 Java Programming I or equivalent experience.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40912	CSIS 27	Online					Stoykov, Alexandre	22
40913	CSIS 27	Online	3.0				Stoykov, Alexandre	15

CSIS 28: Computer Architecture and Organization

Transferable: CSU

Introduction to the organization and architecture of computer systems. Mapping of statements and constructs in a high-level language onto sequences of machine instructions is studied, as well as the internal representation of simple data types and structures. Numerical computation is examined with an eye toward possible data representation errors and procedural errors. Throughout the course, students will write short assembly language programs that utilize the concepts being studied. (C-ID: COMP 142) ADVISORY: Some programming experience or programming coursework.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40927	CSIS 28	Online	3.0				Wiese, Pam	13

CSIS 42: Python Programming

Transferable: CSU, UC

Introduction to computing using Python. Study and create programs that perform various tasks, including text and file manipulation, internet scripting, data structures, testing, and practical problem solving with examples. Covers object-oriented programming and the Python Standard Library. Introduces students to the fundamental concepts of programming. This course has the option of a letter grade or pass/no pass. (C-ID: COMP 112)

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40674	CSIS 42	Online					Barreto, Luis	14
40675	CSIS 42	Online	4.0				Barreto, Luis	22

CSIS 45: C++ Programming I

Transferable: CSU, UC; GAV-GE:E2

An introduction to the concepts and methods of computer programming using C++. Students will be introduced to procedural and object-oriented programming design methodology. Topics covered include variable and constant declarations, selection statements, repetition, functions and recursion, arrays, strings, pointers, and an introduction to classes and objects. This course will prepare students for the Programming II class. This course has the option of a letter grade or pass/no pass. (C-ID: COMP 122) ADVISORY: CSIS 10 or CSIS 42

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40681	CSIS 45	Online					Stoykov, Alexandre	13
40686	CSIS 45	Online	3.0				Stoykov, Alexandre	15
40688	CSIS 45						STAFF, S	Cancelled
40924	CSIS 45	Online					Stoykov, Alexandre	16
40925	CSIS 45	Online	3.0				Stoykov, Alexandre	24

CSIS 46: C++ Programming II

Transferable: CSU, UC

This course is a continuation of CSIS 45, intended for students majoring in programming and/or planning to transfer to a 4-year college or university Computer Science program. The course will cover topics discussed in CSIS 45 in more detail. In addition the course will cover more advanced C techniques such as pointers, recursion, and linked lists. Special emphasis will be placed on C++ features such as classes, objects, templates and operator overloading. This course has the option of a letter grade or pass/no pass. (C-ID: COMP 132) PREREQUISITE: CSIS 45 or CSIS 5 or equivalent.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40689	CSIS 46	Online	3.0				Wiese, Pam	15

CSIS 48: UNIX/Linux Operating System

Transferable: CSU, UC

This course will provide the basics of the UNIX/Linux operating system, including the history and the use of UNIX/Linux with hands-on experience using commands and files. Topics to be covered include basic UNIX/Linux commands, text editing, files and directories, electronic mail, pipes and filters, and shell programming. This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 1 or CSIS 2 or equivalent computer experience.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40690	CSIS 48	Online	4.0				Donegan, Jenny	4

CSIS 77: Introduction to Digital Media and its Tools

Transferable: CSU, UC; GAV-GE:C1

An introduction to the field of digital media, including history, social impact, concepts, career options and industry trends. Applying learned visual and aural design principles, students will explore the use of computer-based tools in the design and production of digital media by creating and editing digital images, sounds, video, animation, and text. A comprehensive term project for publication on the web or CD ROM will be required. This course is also listed as DM 77. This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 124, CSIS 1, CSIS 2/2L, CSIS 3, or familiarity using the Macintosh or Windows operating system.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40805	CSIS 77	Online					STAFF, S	

CSIS 80: Digital Photography

Transferable: CSU, UC; GAV-GE:C1

The study of digital photography from digital camera to the computer-based printer or digital media. Artistic, theoretical, and technical aspects will be considered. Topics include information about types and purchasing of digital cameras; theory, mechanics, and art of digital imagery; digital darkroom; eccentricities of digital photo taking; stitching photos for virtual reality; and preparing digital images for print, World Wide Web and other digital media. This course has the option of a letter grade or pass/no pass. This course is also listed as DM 80. ADVISORY: CSIS 1 or CSIS 2/2L or ART 8A or equivalent computer experience.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40757	CSIS 80	Online					Grzan, Raymond	16
<i>Above class meets at Morgan Hill Community site.</i>								

CSIS 85: Web Design

Transferable: CSU; GAV-GE:C1

Basic and intermediate principles of designing web pages using html editor, content management systems, and/or CSS. Emphasis will be on concept development, interface and navigation design, layout principles and the use of a html editor and CSS to execute, develop, and maintain professional Web sites. Topics will include enhanced text formatting, styles and forms. This course also includes the integration of multimedia components such as graphics, sound, animation, and video. This course is also listed as DM 85. This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 6 or basic knowledge of HTML.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40932	CSIS 85	Online	3.0				Lawrence, Sabrina	19

CSIS 132: Intermediate Word Processing - MS Word

Transferable: CSU

This course covers formatting with macros and styles, mail merge techniques, sorting data in tables, preparing and protecting forms. These techniques will be applied to a variety of different documents: contracts, reports, surveys, manuscripts, and various types of letters. Other topics include working with shared documents in a workgroup, integrating applications and creating hyperlinks for workgroup settings using Microsoft Word. This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 126 Word Processing - MS Word

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40431	CSIS 132	Online	2.0				Conrey, Janet	19

CSIS 179: Introduction to Information Security

Transferable: CSU

This course introduces students to network security concepts and prepares them for computer systems and network management duties. This course covers security concepts, communications and infrastructure security, basic cryptography, and operational and organizational security. This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 178.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40667	CSIS 179	Online					Ramos, Mario	24
40969	CSIS 179	Online	4.0				Ramos, Mario	20

CSIS 181: PC Hardware

Transferable: CSU

This course examines computing hardware, operating systems, and software applications from a technical side to enable students to select, install, maintain and optimize a computer system. This course will help prepare students to pursue the A+ Hardware Certification. This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 124, CSIS 1 OR CSIS 2, or equivalent computer experience.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40754	CSIS 181	Online					Foshee, Jerry	12
40948	CSIS 181	Online	4.0				Foshee, Jerry	14

CSIS 182: Operating Systems

Transferable: CSU

This course will survey current computer operating systems. Topics include file system management, systems requirements, network systems integration, security, and regular maintenance procedures. This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 1 or CSIS 2 or equivalent computer experience

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40767	CSIS 182	Online					Barreto, Luis	22
40970	CSIS 182	Online	4.0				Barreto, Luis	19

CSIS 184: Computer Forensics

Transferable: CSU

Introduction to computer crime investigation processes. The student is introduced to the hardware, software, networks and devices found in typical home and business settings. Techniques and equipment used to collect evidence, ensure integrity, locate and prepare data for forensic investigation. Covers chain of custody requirements for admissible evidence, data formats for a variety of modern equipment, and recovery of deleted or encrypted information. This course has the option of a letter grade or pass/no pass. This course is also listed as AJ 184.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40856	CSIS 184	Online	3.0				Ramos, Mario	27

DIGITAL MEDIA

DM 6: Web Page Authoring I

Transferable: CSU; GAV-GE:E2

An introduction to using Hypertext Mark-Up Language (HTML) and Extensible HTML (XHTML) to create web pages which can be uploaded and displayed on the World Wide Web. Students will use HTML/XHTML to create web pages with text in various sizes and colors, links to other sites, background color or patterns, graphics, tables and mailto links. Principles of design and color as they apply to screen presentations will be included. This course has the option of a letter grade or pass/no pass. Also listed as CSIS 6 and LIB 6. ADVISORY: CSIS 1 or CSIS 2 or CSIS 3/LIB 3 advised.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40916	DM 6	Online	2.0		2/1/2016 - 4/3/2016		Howell, Jo Anne	26
40921	DM 6	Online	2.0		3/21/2016 - 5/22/2016		Howell, Jo Anne	24

DM 61: 3D Animation

Transferable: CSU

This class addresses the fundamentals of 3D animation including character modeling, soundtrack synchronization, advanced shading, lighting, rendering and compositing techniques. May include topics such as particles, dynamics, and scripting. This course has the option of a letter grade or pass/no pass. ADVISORY: DM 60 or equivalent experience.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40782	DM 61	Online					Fong, Jordan	10

DM 77: Introduction to Digital Media and its Tools

Transferable: CSU, UC; GAV-GE:C1

An introduction to the field of digital media, including history, social impact, concepts, career options and industry trends. Applying learned visual and aural design principles, students will explore the use of computer-based tools in the design and production of digital media by creating and editing digital images, sounds, video, animation, and text. A comprehensive term project for publication on the web or CD ROM will be required. This course is also listed as CSIS 77. This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 124, CSIS 1, CSIS 2/2L, CSIS 3, or familiarity using the Macintosh or Windows operating system.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40808	DM 77	Online					STAFF, S	

DM 80: Digital Photography

Transferable: CSU, UC; GAV-GE:C1

The study of digital photography from digital camera to the computer-based printer or digital media. Artistic, theoretical, and technical aspects will be considered. Topics include information about types and purchasing of digital cameras; theory, mechanics, and art of digital imagery; digital darkroom; eccentricities of digital photo taking; stitching photos for virtual reality; and preparing digital images for print, World Wide Web and other digital media. This course has the option of a letter grade or pass/no pass. This course is also listed as CSIS 80. ADVISORY: CSIS 1 or CSIS 2/2L or ART 8A or equivalent computer experience.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40758	DM 80	Online					Grzan, Raymond	10
<i>Above class meets at Morgan Hill Community site.</i>								

DM 85: Web Design

Transferable: CSU; GAV-GE:C1

Basic and intermediate principles of designing web pages using html editor, content management systems, and/or CSS. Emphasis will be on concept development, interface and navigation design, layout principles and the use of a html editor and CSS to execute, develop, and maintain professional Web sites. Topics will include enhanced text formatting, styles, and forms. This course also includes the integration of multimedia components such as graphics, sound, animation, and video. This course is also listed as CSIS 85. This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 6 or basic knowledge of HTML.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40933	DM 85	Online	3.0				Lawrence, Sabrina	20

ECONOMICS

ECON 1: Principles of Macroeconomics

Transferable: CSU; CSU-GE:D, IGETC:4B, GAV-GE:D2

Introduction to the principles of macroeconomic analysis, economic institutions, and economic policy; supply and demand, determinants and distribution of output, income, and welfare through the market system; international trade and globalization. Measurement, determinants of, and policies relating to long-run economic growth, business cycle fluctuations, unemployment, and inflation. This course has the option of a letter grade or pass/no pass. (C-ID: ECON 202) PREREQUISITE: MATH 430 or MATH 205

Online Classes - To start your course, go to: <https://my.gavilan.edu>. You must login by 11:59 p.m. the 1st day of the course and late adds must login within 24 hours of adding or you may be dropped. For help, email your instructor.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40700	ECON 1	Online	3.0				Kearns, Julian	7
40701	ECON 1	Online	3.0				Kearns, Julian	6

ECON 2: Principles of Microeconomics

Transferable: CSU, UC; CSU-GE:D, IGETC:4B, GAV-GE:D2

Introduction to microeconomic principles, theory, and analysis. Topics include scarcity and resource allocation, specialization and exchange, and the determinants and distribution of output, income, and welfare through the market system, as well as elasticity, production and cost theory, and market failure caused by externalities and asymmetric information. Includes consumer choice and utility maximization, as well as profit maximization in various competitive settings. This course has the option of a letter grade or pass/no pass. (C-ID: ECON 201) PREREQUISITE: MATH 430 or MATH 205

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40704	ECON 2	Online	3.0				Kearns, Julian	7
40707	ECON 2	Online	3.0				Kearns, Julian	15

ENGLISH

ENGL 1A: Composition

Transferable: CSU, UC; CSU-GE:A2, IGETC:1A, GAV-GE:A2

This is a writing course which emphasizes expository writing, argumentative writing, and critical reading of expository prose. It is meant to train students in clear thinking and reasoned support of ideas. Students will be given the opportunity to read models of good expository and argumentative prose and learn the techniques of good writing. These include choosing appropriate subjects, developing restricted, unified, and precise theses and presenting supporting evidence in a logical, lucid, and effective manner. To achieve this end, students write no fewer than six essays (a minimum of 6,000 words) and read at least five works, two of which are book length. (C-ID: ENGL 100) PREREQUISITE: English 250 and English 260 or equivalent with grade of 'C' or better or satisfactory score on the English placement examination.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40384	ENGL 1A	Online	3.0				Osikomaiya, Olujide	7
40390	ENGL 1A	Online	3.0				Luoma, Debbie	11
40391	ENGL 1A	Online	3.0				McMillen, Jennifer	5
40403	ENGL 1A	Online	3.0				Chaffin, Cheryl	5

ENGL 1B: Composition and Literature

Transferable: CSU, UC; CSU-GE:C2, IGETC:3B, GAV-GE:C2, F

English 1B continues the work begun in 1A, but now the emphasis shifts to writing expository prose in conjunction with reading and analyzing imaginative literature. Students are to write as fledgling critics and use the text as a basis for other forms of reflection. The reading requirement includes short stories, poetry, drama, and at least two novels. Course work will also include fundamentals of research writing. Minimum 6,000 words of formal writing. (C-ID: ENGL 120) PREREQUISITE: English 1A with a grade of "C" or better.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40412	ENGL 1B	Online	3.0				Hooper, Jessica	7

ENGL 1C: Critical Reasoning and Writing

Transferable: CSU, UC; CSU-GE:A3, IGETC:1B, GAV-GE:C2

This course is designed to develop critical thinking, reading, and writing skills beyond the level achieved in English 1A. The emphasis is on critical analysis of arguments and the development of the ability to integrate the principles of critical thinking into essay writing. Students will write a minimum of 6,000 words. (C-ID: ENGL 105) PREREQUISITE: English 1A with a grade of "C" or better.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40418	ENGL 1C	Online	3.0				Osikomaiya, Olujide	FULL
40426	ENGL 1C	Online	3.0				Chaffin, Cheryl	3

ENGL 5B: Survey of American Literature - 1865 to Present

Transferable: CSU, UC; CSU-GE:C2, IGETC:3B, GAV-GE:C2, F

This course is a study of the masters of American Literature and the major trends of literature during the years 1865 to the present. The major trends can include Realism, Naturalism, Modernism, Post-Modernism, etc. (C-ID: ENGL 135) PREREQUISITE: Eligible for English 1A.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40498	ENGL 5B	Online	3.0				Sandler, Scott	5

ENGLISH AS A SECOND LANGUAGE

ESL 531: Intermediate ESL Listening, Speaking I

In this course, listening and speaking skills are developed through extended listening exercises, open-ended dialogues, pair and group discussions, oral interviews, and oral reports. PREREQUISITE: ESL 521 or ESL 528 with a grade of 'C' or better or ESL Assessment Recommendation. Recommended concurrent enrollment in ESL 532 and 533.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40173	ESL 531	Online					Gane, Caroline	19

ESL 533: Intermediate ESL Grammar, Writing I

This course involves the practice and refinement of sentence and paragraph skills, structure and punctuation. Students will learn basic use of the computer as a writing tool. PREREQUISITE: ESL 523 with a grade of C or better or ESL Assessment Test recommendation. ADVISORY: Recommended concurrent enrollment in ESL 531 and ESL 532.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40175	ESL 533	Online					Campbell, Kathleen	17

ESL 541: Intermediate ESL Listening, Speaking II

This course expands listening and speaking skills through extended listening exercises, open-ended dialogues, pair and group discussions, oral interviews, and oral reports. Students broaden vocabulary while listening to and speaking in both formal and informal, conversational and academic situations. PREREQUISITE: ESL 531 or ESL 538 with a grade of 'C' or better or ESL assessment recommendation. Recommended concurrent enrollment in ESL 542 and 543.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40176	ESL 541	Online					Cisneros, Nicole	15

ESL 543: Intermediate ESL Grammar/Writing II

This course involves the expansion of sentence and paragraph skills, structure, and punctuation. Students will learn basic use of the computer as a writing tool. PREREQUISITE: ESL 533 with a grade of C or better or ESL assessment recommendation. ADVISORY: Recommended concurrent enrollment in ESL 541 and ESL 542.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40178	ESL 543	Online 					Lawn, Beatriz	16


ESL 553: Advanced ESL Composition I

This course is a composition course for ESL students that develops college composition skills through a review of the parts and elements of the English paragraph and an introduction to the essay form. The course focuses on the development of a paragraph and expands to the writing of multiple paragraphs in an essay. Basic rhetorical patterns and methods of organization are covered using the multiple-draft approach to writing. PREREQUISITE: ESL 543 with a grade of C or better or ESL Assessment Test recommendation. ADVISORY: Recommended concurrent enrollment in ESL 552 and ESL 554.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40180	ESL 553	Online 					Cisneros, Nicole	15

ESL 554: Advanced ESL Grammar I

This course is designed to help students improve their grammar usage so that they will be able to expand their use of grammar structures in oral and written communication. Students begin the study of more sophisticated grammar structures such as past perfect, passive voice, and modal auxiliaries for past time, and they review present perfect and modals for present and future time. Students will enhance their understanding of grammar by comparing and contrasting new and previously encountered structures and better appreciate the subtleties of English grammar. PREREQUISITE: ESL 543 with a grade of 'C' or better or ESL Assessment Test Recommendation. ADVISORY: Recommended concurrent enrollment in ESL 552 and ESL 553.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40182	ESL 554	Online 					Campbell, Kathleen	9

ESL 563: Advanced ESL Composition II

This course is a composition course for ESL students that refines and further expands college composition skills through the writing of essays. The course focuses on the structuring and development of an essay with the use of personal examples. Students write in response to a variety of prompts using different rhetorical patterns such as classification, narration, argumentation, and cause/effect. PREREQUISITE: ESL 552, 553, and 554 with a grade of "C" or better or ESL assessment recommendation.


CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40185	ESL 563	Online 					Lawn, Beatriz	11

GUIDANCE

GUID 1: Self-Assessment and Career Development

Transferable: CSU; CSU-GE:E, GAV-GE:E2

This course is designed to assist the student in learning more about personal values, personality, interests, exploration of career choice, and occupational opportunities through the use of various personal assessment instruments. The delivery options for this course also include online and self-paced formats. This course is also listed as PSYC 5. ADVISORY: Eligible for English 250 and English 260. \$12 fee will be charged for career assessment materials.


CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40682	GUID 1	Online 	3.0				Tenney, Leslie	7

This class is also listed as PSYC 5 CRN#40740. There is a \$12 materials fee for this class.

GUID 6: Life Skills for Higher Education

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E2

Evaluation and application of academic study methods to achieve subject matter mastery. Development of critical thinking skills, and application of reading, writing, note taking and test taking methods to improve personal strategies. Exploration of personal lifestyle and health factors, including the causes and management of stress, as it relates to academic success. Assessment of academic and career goals, selection of majors, and development of education plans. Topics covered include creative and realistic goal setting, academic and life management, college and community resources, library and Internet use, time management, and techniques to reduce math and science anxiety. This class will address a multitude of cultural learning styles, with emphasis on attaining professional, personal and academic goals in a diverse society.

 Online Classes - To start your course, go to: <https://my.gavilan.edu>. You must login by 11:59 p.m. the 1st day of the course and late adds must login within 24 hours of adding or you may be dropped. For help, email your instructor.

Topics from developmental psychology, learning theory and personality theory. ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40685	GUID 6	Online	2.0				Sharboneau, Rosa	6

GUID 210: First Year College Student Seminar

Students will acquaint themselves with college and university requirements, educational alternatives, and strategies for academic success. This will include an orientation to college programs, services, policies and facilities. Students will apply assessment test results, develop an individualized education plan and class schedule, and/or enroll in first semester classes. This course has the option of a letter grade or pass/no pass.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40718	GUID 210	Online	0.5				Tenney, Leslie	FULL
This class meets for 5 weeks.					2/1/2016 - 2/29/2016			

HISTORY

HIST 1: United States History through Reconstruction

Transferable: CSU, UC; CSU-GE:C2, D, IGETC:3B, 4F, 7B, GAV-GE:C2, D1, D2, F

History of the United States from the time before European contact with the Americas through Reconstruction. Emphasis will be placed on distinctive patterns of political, economic, social, intellectual, and geographic developments within their global context. At the conclusion of the course, the student should understand major themes in the history of the United States, and be able to explain various ways in which ideas about federal vs. state power, ethnicity, class, and gender divisions have influenced the nation's development. This course has the option of a letter grade or pass/no pass. (C-ID: HIST 130) ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40013	HIST 1	Online					Luna, Enrique	10
						<i>Above class meets at the Hollister Briggs site.</i>		
40015	HIST 1	Online					Luna, Enrique	8

HIST 2: United States History Reconstruction to the Present

Transferable: CSU, UC; CSU-GE:C2, D, IGETC:3B, 4F, 7B, GAV-GE:C2, D1, D2

History of the United States from Reconstruction to the present. Emphasis will be placed on distinctive patterns of political, economic, social, intellectual, and geographic developments within their global context. At the conclusion of the course, the student should understand major themes in the history of the United States, and be able to explain various ways in which ideas about federal vs. state power, ethnicity, class, and gender divisions have influenced the nation's development. This course has the option of a letter grade or pass/no pass. (C-ID: HIST 140) ADVISORY: Eligible for English 1A.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40020	HIST 2	Online					Luna, Enrique	8
40023	HIST 2	Online					Luna, Enrique	8
						<i>Above class meets at the Hollister Briggs site.</i>		
40024	HIST 2	Online	3.0				Allen, Daniel	4

HUMANITIES

HUM 4: Introduction to American Cinema

Transferable: CSU, UC; CSU-GE:C2, IGETC:3B, GAV-GE:C2

This introductory course in film studies is a survey of the American film industry as an art form, as an industry, and as a system of representation and communication. The course explores how Hollywood films work technically, aesthetically, and culturally to reinforce and challenge America's national self-image. ADVISORY: English 440

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40505	HUM 4	Online	3.0				Richards, Grant	FULL

KINESIOLOGY

KIN 2: Introduction to Kinesiology

Transferable: CSU, UC

This course is designed to examine the field of Kinesiology from a historical, ethical, philosophical, and contemporary viewpoint. The broad spectrum of kinesiology, using the interdisciplinary approach to the study of human movement will be discussed. Sub-disciplines in the field along with career options will be introduced. This course has the option of a letter grade or pass/no pass. Previously listed as PE 2. (C-ID: KIN 100) ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40593	KIN 2	Online	3.0				Lango, John	6

LIBRARY

LIB 3: Research Skills

Transferable: CSU

Research and evaluation skills using the Internet and other electronic resources, as well as traditional printed materials. Also listed as CSIS 3. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 250 and 260.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40692	LIB 3	Online	2.0				Sargent, Aloha	21
					2/1/2016 - 3/26/2016			

LIB 6: Web Page Authoring I

Transferable: CSU; GAV-GE:E2

An introduction to using Hypertext Mark-Up Language (HTML) and Extensible HTML (XHTML) to create web pages which can be uploaded and displayed on the World Wide Web. Students will use HTML/XHTML to create web pages with text in various sizes and colors, links to other sites, background color or patterns, graphics, tables, and mailto links. Principles of design and color as they apply to screen presentations will be included. This course has the option a letter grade or pass/no pass. Also listed as CSIS 6 and DM 6. ADVISORY: CSIS 1 or CSIS 2 or CSIS/LIB 3 advised.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40917	LIB 6	Online	2.0				Howell, Jo Anne	29
					2/1/2016 - 4/3/2016			
40922	LIB 6	Online	2.0				Howell, Jo Anne	30
					3/21/2016 - 5/22/2016			

LIB 140: Online Health Research




Transferable: CSU

A beginning course on how to find reliable and current health-related information, using the Internet and other electronic resources. This course is also listed as AH 140.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40918	LIB 140	Online	2.0				Sargent, Aloha	30

LIB 200: College Research Skills

This course develops information literacy skills needed to successfully complete transfer-level research projects. It includes lessons and activities related to understanding the research process; developing a research question and a research strategy; general principles of searching; effective use of the library catalog and online databases; finding and evaluating internet sources; citing sources; and creating an annotated bibliography or works cited. This course has the option of a letter grade or pass/no pass. This course was previously listed as LIB 99.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40665	LIB 200						STAFF, S	Cancelled
40668	LIB 200	Online 	1.0				Curtis, Gloria	6
This class is part of a learning community. If you enroll you must also enroll in ENGL 1A #40398.								
40669	LIB 200	Online 	1.0				Sargent, Aloha	1
This class is part of a learning community. If you enroll you must also enroll in ENGL 1A #40405.								
40670	LIB 200	Online 	1.0				Sargent, Aloha	3
This class is part of a learning community. If you enroll you must also enroll in ENGL 1A #40395.								
40671	LIB 200						STAFF, S	Cancelled

MANAGEMENT

MGMT 101: Introduction to Management

Transferable: CSU

This is a basic course in management introducing a variety of modern management concepts. This course includes the basic management functions of planning, organization, staffing, leadership, and control. In addition, such concepts as team development, communication, business ethics, and global management perspectives will be discussed. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40764	MGMT 101	Online 	3.0				Farr, Todd	15

MGMT 102: Retail Management

Transferable: CSU

Principles and practices used in management of retail businesses such as foods, motels, service stations, and direct channels. Includes site selection, layout, organization, staffing, positioning, customer service, promotional techniques, and all aspects of the critical buying function. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40914	MGMT 102						STAFF, S	Cancelled

MATHEMATICS


MATH 5: Introduction to Statistics

Transferable: CSU, UC; CSU-GE:B4, IGETC:2A, GAV-GE:B4

Descriptive analysis and presentation of either single-variable data or bivariate data, probability, probability distributions, normal probability distributions, sample variability, statistical inferences involving one and two populations, analysis of variance, linear correlation and regression analysis. Statistical computer software will be extensively integrated as a tool in the description and analysis of data. The instructor will be using and supporting a TI-83 Plus graphing calculator in all classroom demonstrations. PREREQUISITE: MATH 233, or MATH 240, or MATH 233A and MATH 233B, or MATH 242 with a grade of 'C' or better.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40158	MATH 5	Online 	3.0				Dharia, Sejal	FULL

MUSIC

 Online Classes - To start your course, go to: <https://my.gavilan.edu>. You must login by 11:59 p.m. the 1st day of the course and late adds must login within 24 hours of adding or you may be dropped. For help, email your instructor.

MUS 21: Electronic Music, Sound Design

Transferable: CSU; GAV-GE:C1

Fundamentals of electronic music synthesis using computers. Midi sequencing, digital sound processing, sampling, digital multi-track recording utilizing the college's state of the art midi studio. ADVISORY: Eligible for English 250, 260 and Mathematics 205.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40287	MUS 21	Online 	3.0				Sotelo, Samuel	18

PHILOSOPHY

PHIL 2: Introduction to Logic

Transferable: CSU, UC; CSU-GE:A3, GAV-GE:C2

Logic is the study of good reasoning. This course will explore two important modes of reasoning: deduction and induction. We will use formal methods from sentential logic, including truth tables and proofs, to test for correct or 'valid' inferences. Common mistakes in reasoning (i.e., fallacies) will be examined, as well as language and scientific reasoning. Practical application in logic outside the classroom will be emphasized. ADVISORY: Eligible for English 1A.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40290	PHIL 2	Online 	3.0				Scherbart, Ryan	1

PHYSICAL SCIENCE

PSCI 2: Introduction to Meteorology

Transferable: CSU, UC; CSU-GE:B1, IGETC:5A, GAV-GE:B1

An introductory course in Meteorology that is both descriptive and analytical on the physical principles affecting the earth's weather. Topics covered include the nature of the atmosphere, solar energy, heat, temperature, pressure, stability, moisture, wind, storms, severe weather and forecasting. The course introduces climatology as a scientific study and will look at the earth's climatic history, current research in climate modeling and the possibility of global climate change. ADVISORY: MATH 205.


CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40161	PSCI 2	Online 	3.0				Van Tuyl, Andrew	1

POLITICAL SCIENCE

POLS 1: Introduction to American Government

Transferable: CSU, UC; CSU-GE:D, IGETC:4H, 7A, GAV-GE:D1, D2, F

Explores the development of American political institutions and their utilization in dealing with issues arising at the international, national and state levels. Emphasis is placed on those problems which have defined our federal system of government. California government and appropriate state institutions will be included as a vital part of our federal system of government. (C-ID: POLS 110) ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40033	POLS 1	Online 	3.0				Turetzky, Marc	8


POLS 3: Introduction to Comparative Politics

Transferable: CSU, UC; CSU-GE:D, IGETC:4H, GAV-GE:D2, F

Comparative survey of political institutions and processes around the globe. Selected nations may include, but are not restricted to: the United Kingdom, France, Germany, Japan, Russia, India, Nigeria, and Mexico. (C-ID: POLS 130) ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40036	POLS 3	Online 	3.0				Turetzky, Marc	10

PSYCHOLOGY

 Online Classes - To start your course, go to: <https://my.gavilan.edu>. You must login by 11:59 p.m. the 1st day of the course and late adds must login within 24 hours of adding or you may be dropped. For help, email your instructor.

PSYC 2: Early Child Development

Transferable: CSU, UC; CSU-GE:D, E, IGETC:4I, GAV-GE:D2, E2

This course examines typical and atypical development within the psychosocial, cognitive, and physical domains from conception through the preschool years. Upon completion of this course, students will be able to evaluate theories and research of child development and effectively apply and communicate their understanding through observation and evaluation. This course is also listed as CD 2. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 1A; transfer student consult with advisor.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40112	PSYC 2						STAFF, S	Cancelled
40245	PSYC 2	Online	3.0				Bumgarner, Marlene	23

PSYC 3: Child Growth and Development During the School Years

Transferable: CSU, UC; CSU-GE:D, E, IGETC:4I, GAV-GE:D2, E2

This course examines typical and atypical development within the psychosocial, cognitive and physical domains from middle childhood through adolescence. Upon completion of this course, students will be able to evaluate theories and research of child development and effectively apply and communicate their understanding through observation and evaluation. This course has the option of a letter grade or pass/no pass. This course is also listed as CD 3. ADVISORY: Eligible for English 1A; transfer students consult with advisor.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40216	PSYC 3	Online	3.0				Bumgarner, Marlene	22

PSYC 5: Self-Assessment and Career Development

Transferable: CSU; CSU-GE:E, GAV-GE:E2

A course designed to assist the student in learning more about personal values, personality, interests, exploration of career choice, and occupational opportunities through the use of various personal assessment instruments. The delivery options for this course include online and self-paced formats. This course is also listed as GUID 1. ADVISORY: Eligible for English 250 and English 260. \$12 fee will be charged for career assessment materials.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40740	PSYC 5	Online	3.0				Tenney, Leslie	20

This class is also listed as GUID 1 CRN#40682. There is a \$12 materials fee for this class.

PSYC 40: Child and Adolescent Development

Transferable: CSU, UC; CSU-GE:D, IGETC:4G, GAV-GE:D2

This course examines typical and atypical development within the psychosocial, cognitive/language development, and physical domains from conception through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. Upon completion of this course, students will be able to evaluate theories and research of child development through observation and evaluation. This course is also listed as CD 40. (C-ID: CDEV 100) ADVISORY: Eligible for English 1A; transfer students consult with advisor.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40282	PSYC 40	Online	3.0				Sutton, Karen	17

SOCIOLOGY

SOC 1A: Introduction to Sociology

Transferable: CSU, UC; CSU-GE:D, IGETC:4J, GAV-GE:D2

Analysis of the structure and dynamics of human society focusing on basic concepts, theories and methods; the development of culture; the socialization process; group behavior; social inequality, deviance; sexism, racism, and ageism; major social structures and social institutions; human ecology, and global dynamics. Emphasizes contemporary American society. (C-ID: SOC1 110) ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40051	SOC 1A	Online	3.0				Castillo, Angela	3

SPANISH

SPAN 12B: Spanish for Spanish Speakers

Transferable: CSU, UC; CSU-GE:C2, IGETC:6A, GAV-GE:C2, F

This course continues to provide instruction that builds upon the existing reading, writing, speaking and listening skills and cultural heritage and knowledge of these students. The course will continue to increase awareness of linguistic registers, discuss items beyond the familiar routine and expand upon their appreciation for Hispanic cultures as manifested in Spanish speaking countries and in the United States. This course has the option of a letter grade or pass/no pass. (C-ID: SPAN 230)
PREREQUISITE: Spanish 12A or equivalent.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40320	SPAN 12B	Online	5.0				Malone, Sandra	16

THEATRE ARTS

THEA 3: El Teatro Campesino

Transferable: CSU, UC; CSU-GE:C1, IGETC:3A, GAV-GE:C1, F

Reading, viewing and discussing the development of the Chicano (Mexican American) culture in American Society reflected in the works of playwright and director Luis Valdez and El Teatro Campesino (The Farm Worker's Theatre) are the focus of this course. It traces the historical and cultural influences of the theatrical company from its creation in 1965 to the present. Students will read actos, plays and view live theatrical production, film and video produced by El Teatro Campesino. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40351	THEA 3	Online	3.0		3/14/2016 - 5/27/2016		Gonzalez, Ruben	6

THEA 20: Introduction to Scriptwriting

Transferable: CSU; CSU-GE:C1

An introductory course on script development and writing for film, television and electronic media. Emphasis on preparing scripts in proper formats, conceptual and stylistic issues related to writing fiction and non-fiction scripts. This course has the option of a letter grade or pass/no pass. ADVISORY: English 250

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40347	THEA 20	Online	3.0				Richards, Grant	6

ALLIED HEALTH (NURSING)

AH 793: Personal and Career Development

A wide variety of lectures on general themes offered to students throughout the academic year who want short-formatted content to augment their personal, academic and career development. General themes to be explored are: Communication, Interpersonal Skills, Pre-employment, Decision-Making, Financial Literacy, Career and Personal Development and Self-Management with Nutrition. This noncredit course is a combination of lecture, self-assessments, group activities and individual modules.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40996	AH 793	Online			12/21/2015 - 12/31/2015		Gutierrez, Annette	18

This class is for the EOPS students only.

LIBRARY

Online Classes - To start your course, go to: <https://my.gavilan.edu>. You must login by 11:59 p.m. the 1st day of the course and late adds must login within 24 hours of adding or you may be dropped. For help, email your instructor.

LIB 732: Introduction to Online Gavilan

Introduction to the online classes and student services at Gavilan College. This course will show students how to log into their online courses, find lectures, assignments and exams, take part in online class discussions, submit attachments, and view their grades. The course will also cover all the online student services available to the distant student, including counseling, library resources, records and grades, financial aid, tutoring and technical support.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40663	LIB 732	Online			2/1/2016 - 5/27/2016		Lawrence, Sabrina	1802
41007	LIB 732	Online			1/4/2016 - 1/29/2016		Lawrence, Sabrina	500

LIB 736: Library Research: Develop a Topic

Designed for entry-level students, this introductory course provides bite-sized exercises using a variety of library sources to show effective methods for developing quality research papers. These include brainstorming a topic, concept mapping, evaluating the validity of a topic for a paper, finding supporting evidence for a thesis statement, making effective use of evidence from online and print sources and established citation style rules regarding use published materials.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40776	LIB 736	Online			2/15/2016 - 3/15/2016		Sargent, Aloha	164
This class will be linked with Dr. Oler's PSYC 10 & 11.								

LIB 740: Information Competency for Nursing Assistants

Online information competency modules that step through the process of finding and evaluating online health resources. These tutorials are paced with AH 180 (Fundamentals of Nursing - Convalescent).

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40759	LIB 740	Online			2/10/2016 - 3/8/2016		Howell, Jo Anne	200
This class is a for the nursing students only.								
40760	LIB 740	Online			2/10/2016 - 3/8/2016		Howell, Jo Anne	200
This class is f for nursing students only.								
40761	LIB 740	Online			2/10/2016 - 3/8/2016		Howell, Jo Anne	200
This class if for nursing students only.								




LIB 741: Information Competency for the Life Cycle

Online information competency modules that step through the process of finding and evaluating online health resources. These tutorials are paced with AH3 (The Person in the Life Cycle).

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40762	LIB 741	Online			2/25/2016 - 3/23/2016		Howell, Jo Anne	199
This class for nursing students only.								
40763	LIB 741	Online			2/25/2016 - 3/23/2016		Howell, Jo Anne	199
This class if for nursing students only.								

LIB 742: Information Competency for Nutrition

Online information competency modules that step through the process of finding and evaluating online health resources. These tutorials are paced with AH11 (Nutrition).

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
40771	LIB 742	Online 					Howell, Jo Anne	200
This class if for nursing students only.					2/10/2016 - 3/8/2016			
40773	LIB 742	Online 					Howell, Jo Anne	200
This class is for nursing students only.					2/10/2016 - 3/8/2016			
40775	LIB 742	Online 					Howell, Jo Anne	200
This class is for nursing students only.					2/10/2016 - 3/8/2016			