Schedule of Classes: Fall 2017

Priority 1 Registration: Nov 28 - 29
Priority 2 Registration: Nov 30
Priority 3 Registration: Dec 1 - 5
Priority 4 Registration: Dec 6
Priority 5 Registration: Dec 7

ACCOUNTING

ACCT 20: Financial Accounting

Transferable: BUS2, BUS SEQ A

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10510	ACCT 20	Online 🖳	4.0				Wolowitz, Jason	30
10511	ACCT 20	Lec	4.0	05:00 pm - 07:00 pm	W	MHG-8	Wolowitz, Jason	30
						Above class mee	ets at Morgan Hill Community site	9.
	ACCT 20	Online 💻					Wolowitz, Jason	
						Above class mee	ets at Morgan Hill Community site	9.
10522	ACCT 20	Online 💻	4.0				Wolowitz, Jason	30

ACCT 21: Managerial Accounting

Transferable: BUS4, BUS SEQ A

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10523	ACCT 21	Lec	4.0	11:20 am - 12:45 pm	TR	MHG-5	Wolowitz, Jason	30
	ACCT 21	Online 💻					Wolowitz, Jason	
10554	ACCT 21	Lec	4.0	02:30 pm - 04:50 pm	W	MHG-	Wolowitz, Jason	30
						Above class mee	ts at Morgan Hill Community site	
	ACCT 21	Online 💻					Wolowitz, Jason	
						Above class mee	ts at Morgan Hill Community site	

ALLIED HEALTH (NURSING)

AH 11: Nutrition

Transferable: CSU-GE:E, GAV-GE:E2, GAV-GE:F; CAN:FCS2

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10012	AH 11	Online 💻	3.0				Akrop, Martha	30

10031	AH 11	Online 3.0	Akrop, Martha	30
10035	AH 11	Online 🗕 3.0	Akrop, Martha	30
10608	AH 11		STAFF, S	Cancelled

ANTHROPOLOGY

ANTH 1: Introduction to Physical Anthropology

Transferable: CSU-GE:B2, IGETC:5B, GAV-GE:B2, GAV-GE:F; CAN:ANTH2

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10398	ANTH 1	Online 💻	1.5				Klein, Debra	30
	ANTH 1	Lec	1.5	11:20 am - 12:45 pm	M	SS-205	Klein, Debra	
10399	ANTH 1	Online 💻	3.0				Klein, Debra	30
10400	ANTH 1	Online 💻	1.5				Salinas, Sara	30
	ANTH 1	Lec		11:20 am - 12:45 pm	W	BLDGE-E107	Salinas, Sara	
10401	ANTH 1	Online 💻	3.0				Klein, Debra	30

ANTH 3: Introduction to Cultural Anthropology

Transferable: CSU-GE:D, IGETC:4A, GAV-GE:D2, GAV-GE:F; CAN:ANTH4

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10404	ANTH 3	Online 💻	1.5				Klein, Debra	30
	ANTH 3	Lec	1.5	11:20 am - 12:45 pm	W	SS-205	Klein, Debra	

ANTH 5: Magic, Witchcraft, and Religion

Transferable: CSU-GE:D, IGETC:4A, GAV-GE:D2, GAV-GE: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
10407	ANTH 5	Online 💻	1.5				Klein, Debra	30
	ANTH 5	Lec	1.5	02:30 pm - 03:55 pm	W	SS-205	Klein, Debra	

ART

ART 6: Art Appreciation

Transferable: CSU-GE:C1, IGETC:3A, GAV-GE:C1, GAV-GE: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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10498	ART 6	Online 💻	3.0				Edberg, Jane	30

ART 14A: Introduction to Murals

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

Studio practice in the design, methods and materials of mural painting through the production of individual and collaborative murals. The course will also provide a historical survey of mural painting, from pre-historic cave painting to contemporary urban murals, with particular focus on the muralists of Mexico. This course has the option of a letter grade or pass/no pass. This course was previously listed as ART 14.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10392	ART 14A	Online 🖳	3.0				Rosette, Arturo	24
	ART 14A	Lab		09:00 am - 01:15 pm	F	AR-102	Rosette, Arturo	

ART 14B: Murals: Organization and Planning

This course is intended for students that have completed ART 14, Introduction to Murals. The course builds on the skills and knowledge learned in that course in teaching students how to create and organize a community-based mural project. New elements learned in this course are: creating Memorandum of Understanding (MOU), building a mural project budget that includes supplies, director stipends, mural maintenance and conceptual design fees. Students will also learn how to facilitate small-group mural workshops within a community. PREREQUISITE: ART 14

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10393	ART 14B	Online 💻	3.0				Rosette, Arturo	24
	ART 14B	Lab		09:00 am - 01:15 pm	F	AR-102	Rosette, Arturo	

ART 14C: Murals: Direction and Facilitation

This course is intended for students that have completed ART 14B, Murals: Organization and Planning. The course builds on the skills and knowledge learned in that course in teaching students how to direct and facilitate a community-based mural project. New elements learned in this course are: creating a timeline for mural projects, working directly with a community to create a mural, organizing and facilitating mural workshops for the community, organizing and facilitating a mural unveiling for a community and applying a protective surface for the mural created. PREREQUISITE: ART 14B

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10394	ART 14C	Online 💻	3.0				Rosette, Arturo	24
	ART 14C	Lab		09:00 am - 01:15 pm	F	AR-102	Rosette, Arturo	

ART 25A: Art Methods

Transferable: 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 L	Units	Time	Days/Dates	Location	Instructor	Seats
10487	ART 25A	Online 🖳 3	3.0				McGinnis, Robin	24
	ART 25A	Lab		11:20 am - 01:25 pm	TR	AR-102	McGinnis, Robin	

ART 25B: Art Methods

Transferable: 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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10488	ART 25B	Online 💻	3.0				McGinnis, Robin	24
	ART 25B	Lab		11:20 am - 01:25 pm	TR	AR-102	McGinnis, Robin	

BIOLOGY

BIO 11: Nutrition

Transferable: CSU-GE:E, GAV-GE:E2, GAV-GE:F; CAN:FCS2

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10028	BIO 11	Online 💻	3.0				Akrop, Martha	30
10033	BIO 11	Online 💻	3.0				Akrop, Martha	30
10037	BIO 11	Online 💻	3.0				Akrop, Martha	30

BIO 15: Survey of Human Anatomy and Physiology

Transferable: CSU-GE:B2, CSU-GE:B3, IGETC:5B, IGETC:5C, GAV-GE:B2, GAV-GE: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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10188	BIO 15	Online 💻	4.0				Bach, Leslie	25
	BIO 15	Lab	1.0	02:30 pm - 05:40 pm	F	LS-103	Bach, Leslie	

BUSINESS

BUS 11: Statistics for Business and Economics

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

The use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; statistical analysis including the interpretation of the relevance of the statistical findings. Applications using data from disciplines including business, social science, psychology, life science, health science, and education. Additional and more extensive case studies from business and economics, emphasizing statistical results that provide guidance for business decisions or suggest solutions to contemporary business and economic problems; use of larger data sets analyzed with computer software programs. PREREQUISITE: Math 233, or Math 233B, or Math 233B, or Math 240, or Math 242 with a grade of "C" or better.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10564	BUS 11	Online 💻	4.0				Kearns, Julian	30

BUS 14: Personal Finance

This course is designed to assist individuals to analyze their financial affairs for lifelong decision making. Elements and concepts of financial planning and decision making in the areas of budgeting, taxes, borrowing, money management, insurance, investments, retirement, and estate planning will be examined. This course is also listed as ECON 14. This course has the option of a letter grade or pass/no pass. ADVISORY: Math 400

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
10559	BUS 14	Online 💻	3.0				Kearns, Julian	30

BUS 80: Business Law

Transferable: BUS12

Introduction to the law applicable to business institutions and their operations; social forces and their effect upon the development of law, sources of law, agencies for enforcement, and court procedure and administration agencies. Substantive law, that law which includes rights and duties, will include contracts, agency employment relationships, torts and crimes. This course has the option of a letter grade or pass/no pass. Previously listed as GBUS 80. (C-ID: BUS 125) ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10738	BUS 80	Online 💻	3.0				Banks, Sonia	30

BUS 100: Business Correspondence

Transferable: GAV-GE:F

Using word processing software, students will plan, compose, and revise a variety of business documents including letters, emails, reports, and memos. Messages will be analyzed to develop correspondence that is appropriate to the target audience and that is effective and professional. Using presentation graphics software, students will prepare professional level oral reports for a variety of business situations. Also listed as BOT 100. ADVISORY: Eligible for ENGL 250 and ENGL 260.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10660	BUS 100	Lec	3.0	06:00 pm - 09:10 pm	R	BU-118	Horca, Emmanuel	30
					10/25/2017 - 12/15/2017			
	BUS 100	Online 💻		06:00 pm - 09:10 pm			Horca, Emmanuel	
					10/25/2017 - 12/15/2017			

CHILD DEVELOPMENT

CD 2: Early Child Development

Transferable: CSU-GE:D, IGETC:4I, GAV-GE:D2, GAV-GE: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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10043	CD 2	Online 💻	3.0				Bumgarner, Marlene	30

CD 14A: Working with School Age Children

Students will learn the developmental characteristics of school aged children, issues relating to before and after school programs for children from kindergarten to grade eight, and specific details of administering and leading such a program. Other topics include recreation versus academic enrichment, staffing requirements, age groupings, program content, and community resources. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 250 and 260. Child Development 3.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10017	CD 14A	Online 💻	3.0				Hoshiko, Mary	30

CD 25A: Art Methods

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

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

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10489	CD 25A	Online 💻	3.0				McGinnis, Robin	24
	CD 25A	Lab		11:20 am - 01:25 pm	TR	AR-102	McGinnis, Robin	

CD 25B: Art Methods

Transferable: 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 ART 25B.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10490	CD 25B	Online 💻	3.0				McGinnis, Robin	24
	CD 25B	Lab		11:20 am - 01:25 pm	TR	AR-102	McGinnis, Robin	

CD 40: Child and Adolescent Development

Transferable: 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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10056	CD 40	Online 🖳	3.0				Sutton, Karen	30
10067	CD 40	Online 🖳	3.0				Sutton, Karen	30

COMPUTER SCI & INFO SYSTEMS

CSIS 1: Computer Literacy - MS Office

Transferable: GAV-GE:E2; CAN:CSCI2

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
10743	CSIS 1	Online 💻	2.0				Stoy kov, Alexandre	25

CSIS 2: Computers in Business

Transferable: GAV-GE:E2; CAN:BUS6

Introduction to business information management systems. Topics include database management systems, computer hardware and software, networking, ethics, data security, ecommerce; 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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10809	CSIS 2	Lec	4.0	09:45 am - 12:55 pm	F	BU-111	Bryson, Margaret	24
	CSIS 2						Venable, Ellen	
10813	CSIS 2	Lec	4.0	12:00 pm - 03:10 pm	М	BU-111	Bryson, Margaret	24
	CSIS 2						Bryson, Margaret	

10816	CSIS 2	Lec	4.0	09:45 am - 12:55 pm	Т	BU-111	Bry son, Margaret	24
	CSIS 2						Venable, Ellen	

CSIS 3: Research Skills

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10159	CSIS 3	Online 💻	2.0				Sargent, Aloha	30
					9/18/2017 - 11/12/2017			

CSIS 6: Webpage Authoring

Transferable: GAV-GE:E2

An introduction to using Hypertext Mark-Up Language (HTML) to create web pages which can be uploaded and displayed on the World Wide Web. Students will use HTML to create web pages with text in various sizes and colors, links to other sites, lists, background color or patterns, graphics, tables and email links. Interactive forms, scripting languages (jQuery for simple animation) and css media queries to make a web page responsive to multiple device sizes will also be covered. This course has the option of a letter grade or pass/no pass. Also listed as DM 6. ADVISORY: CSIS 1 or CSIS 2 or CSIS 3/LIB 3 advised.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10831	CSIS 6	Lec	3.0	02:30 pm - 04:00 pm	W	LI-128	Mann, Thomas	25
	CSIS 6	Online 💻	l				Mann, Thomas	

CSIS 8: Introduction to the Internet

Transferable: 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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10705	CSIS 8	Online 💻	1.0				Venable, Ellen	30
					8/28/2017 - 10/24/20	017		
10712	CSIS 8	Online 🖳	1.0				Venable, Ellen	30
					10/25/2017 - 12/14/2	2017		

CSIS 10: Introduction to Programming using BASIC

This course is an introduction to programming using BASIC. This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 1 or CSIS 2 or equivalent experience.

) Lec	3.0	06:00 pm - 09:10 pm	R 9/14/2017 - 12/7/2017	BU-111	Thompson, Frank	24
			9/14/2017 - 12/7/2017			
Online 💻					Thompson, Frank	
			9/14/2017 - 12/7/2017			
) Lec	3.0	09:00 am - 11:10 am	R	BU-111	Thompson, Frank	24
Online 🖳					Thompson, Frank	
		Lec 3.0 Online 🗔			20	20

CSIS 24: Java Programming I

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10817	CSIS 24	Lec	3.0	09:00 am - 11:00 am	Т	BU-118	Stoy kov, Alexandre	25
	CSIS 24	Online 💻					Stoy kov, Alexandre	
10818	CSIS 24	Online 💻	3.0				Stoy kov, Alexandre	25

CSIS 26: Discrete Structures

Transferable: IGETC:2A, GAV-GE:B4

Topics covered include set theory, logic, relations and functions, mathematical induction and recursion, combinatorics, discrete probability, trees and graphs, analysis of algorithms, algebraic structures. Emphasis on topics of interest to computer science majors. This course has the option of a letter grade or pass/no pass. (C-ID: COMP 152) PREREQUISITE: CSIS 5 or CSIS 45 or CSIS 46 with a grade of 'C' or better AND MATH 235 or MATH 240 or MATH 242 or the equivalent with a grade of 'C' or better.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Seats
10703	CSIS 26	Online 🖳	3.0				Venable, Ellen	30

CSIS 42: Python Programming

This course is for those new to programming and is the recommended first course to take before taking other programming classes. No previous programming background is assumed. The course introduces students to the fundamental concepts of computer programming using Python. Students will learn the procedural and object- oriented programming design methodology. Topics covered include: output, input, variables, selection, repetition, functions, recursion, lists, strings, file manipulation, internet scripting, regular expressions, data mining and GUI. This course has the option of a letter grade or pass/no pass. (C-ID: COMP 112)

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10822	CSIS 42	Lec	4.0	09:00 am - 11:00 am	R	BU-118	Stoy kov, Alexandre	24
	CSIS 42	Online 💻					Stoy kov, Alexandre	
10823	CSIS 42	Online 🖳	4.0				Stoy kov, Alexandre	25

CSIS 45: C++ Programming I

Transferable: GAV-GE:E2; CAN:CSCI18

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 42

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10824	CSIS 45						Stoy kov, Alexandre	25
	CSIS 45	Online 💻	3.0				Stoy kov, Alexandre	
10825	CSIS 45	Lec	3.0	09:00 am - 11:05 am	М	BU-118	Stoy kov, Alexandre	25
	CSIS 45						Stoy kov, Alexandre	
10826	CSIS 45						Stoy kov, Alexandre	25
	CSIS 45	Lec	3.0				Stoy kov, Alexandre	

CSIS 48: UNIX, Linux Operating System

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10696	CSIS 48	Lec	4.0	06:00 pm - 09:10 pm	Т	BU-111	Barreto, Luis	30
	CSIS 48						Barreto, Luis	
10699	CSIS 48	Online 🖳	4.0				STAFF, S	30

CSIS 85: Web Development and Design

Transferable: GAV-GE:C1

Basic and intermediate principles of developing and designing web pages using html editor, content management systems, and/or CSS. Emphasis will be on concept development, interface and navigation design, lay out 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 knowledge of HTML/CSS.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10566	CSIS 85	Online 💻	3.0				Lawrence, Sabrina	30

CSIS 178: Applied Networking

This course covers fundamental networking concepts and develops the skills and knowledge to set up and maintain small business/home networks. The course is not hardware or vendor specific. It helps students prepare for the "Network +" certification exam, an industry-wide, vendor-neutral certification program developed and sponsored by the Computing Technology Industry Association (CompTIA). This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 124

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10673	CSIS 178	Lec	4.0	06:00 pm - 09:10 pm	M	BU-118	Ramos, Mario	30
	CSIS 178						Ramos, Mario	
10676	CSIS 178		2.0				Ramos, Mario	30
	CSIS 178	Online 💻	2.0				Ramos, Mario	

CSIS 181: PC Hardware

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10680	CSIS 181	Online 💻	4.0				Foshee, Jerry	30
10682	CSIS 181	Lec	4.0	03:00 pm - 05:00 pm	W	BU-120	Foshee, Jerry	30
	CSIS 181	Online 🖳					Foshee, Jerry	

CSIS 182: Operating Systems

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10686	CSIS 182	Lec	4.0	06:00 pm - 09:10 pm	R	BU-	Barreto, Luis	30
	CSIS 182	Online 💻					Barreto, Luis	
10694	CSIS 182	Online 🖳	4.0				Barreto, Luis	30

CSIS 183: Introduction to Microsoft Servers

This course introduces students to the fundamentals of Microsoft Server setup and administration. Topics include managing file systems (including Active Directories), devices, user accounts, backups, and basic security. This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 182.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10683	CSIS 183	Lec	4.0	06:00 pm - 09:10 pm	Т	BU-118	Ramos, Mario	30
	CSIS 183						Ramos, Mario	
10684	CSIS 183						Ramos, Mario	30
	CSIS 183	Online 💻	4.0				Ramos, Mario	

DIGITAL MEDIA

DM 77: Introduction to Digital Media and its Tools

Transferable: 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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10828	DM 77	Lec	3.0	11:20 am - 12:20 pm	MW	LI-128	STAFF, S	25
	DM 77	Lab		12:25 pm - 12:40 pm	MW	LI-128	STAFF, S	25

DM 85: Web Development and Design

Transferable: GAV-GE:C1

Basic and intermediate principles of developing and 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 knowledge of HTML/CSS.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10567	DM 85	Online 💻	3.0				Lawrence, Sabrina	30

ECONOMICS

ECON 1: Principles of Macroeconomics

Transferable: CSU-GE:D, IGETC:4B, GAV-GE:D2; CAN:ECON2

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

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10555	ECON 1	Online 💻	3.0				Kearns, Julian	30
10562	ECON 1	Online 💻	3.0				Kearns, Julian	30

ECON 2: Principles of Microeconomics

Transferable: CSU-GE:D, IGETC:4B, GAV-GE:D2; CAN:ECON4

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10556	ECON 2	Online 💻	3.0				Kearns, Julian	30
10560	ECON 2	Online 💻	3.0				Kearns, Julian	30
10561	ECON 2	Online 🖳	3.0				Kearns, Julian	30

ECON 11: Statistics for Business and Economics

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

The use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; statistical analysis including the interpretation of the relevance of the statistical findings. Applications using data from disciplines including business, social science, psychology, life science, health science, and education. Additional and more extensive case studies from business and economics, emphasizing statistical results that provide guidance for business decisions or suggest solutions to contemporary business and economic problems; use of larger data sets analyzed with computer software programs. (C-ID: MATH 110) PREREQUISITE: Math 233, or Math 233A and Math 233B, or Math 235, or Math 240, or Math 242 with a grade of "C" or better.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10565	ECON 11	Online 💻	4.0				Kearns, Julian	30

ECON 14: Personal Finance

This course is designed to assist individuals to analyze their financial affairs for lifelong decision making. Elements and concepts of financial planning and decision making in the areas of budgeting, taxes, borrowing, money management, insurance, investments, retirement, and estate planning will be examined. This course is also listed as BUS 14. This course has the option of a letter grade or pass/no pass. ADVISORY: Math 400

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10558	ECON 14	Online 💻	3.0				Kearns, Julian	30

ENGLISH

ENGL 1A: Composition

Transferable: CSU-GE:A2, IGETC:1A, GAV-GE:A2; CAN:ENGL2, ENGL SEQ A

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
10100	ENGL 1A	Online 💻	3.0				Luoma, Deborah	28
10101	ENGL 1A	Online 🖳	3.0				McMillen, Jennifer	28
10102	ENGL 1A	Online 💻	3.0				Gatewood, Jessica	28

ENGL 1B: Composition and Literature

Transferable: CSU-GE:C2, IGETC:3B, GAV-GE:C2, GAV-GE:F; CAN:ENGL4, ENGL SEQ A

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10103	ENGL 1B	Online 💻	3.0				Crook, Erin	28

ENGL 1C: Critical Reasoning and Writing

Transferable: 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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10125	ENGL 1C	Online 💻	3.0				McMillen, Jennifer	28
10126	ENGL 1C	Online 💻	3.0				Mora, Angela	28

GEOLOGY

GEOL 1: Introduction to Geology

Transferable: CSU-GE:B1, CSU-GE:B3, IGETC:5A, IGETC:5C, GAV-GE:B1, GAV-GE:B3; CAN:GEOL2

A study of the earth and the physical properties which modify the earth; minerals, rocks, geologic structures and processes. ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10243	GEOL 1	Online 💻	3.0				Lopez, Robert	35
	GEOL 1	Lab	1.0	02:30 pm - 05:40 pm	F	SS-206	Lopez, Robert	

GUIDANCE

GUID 1: Self-Assessment and Career Development

Transferable: 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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10065	GUID 1	Online 🔚	3.0				Tenney Leslie	28

This class is crosslisted with PSYC 5 CRN# 10075. There is a \$12.00 fee for this class.

GUID 6: Life Skills for Higher Education

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

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10333	GUID 6	Online 💻	2.0				Rivera-Sharboneau, Rosa	28

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10331	GUID 210	Online 💻	0.5				Rivera-Sharboneau, Rosa	28
This clas	s meets online fo	r 11 weeks t	from Octob	er 2nd to December 16th.				
10386	GUID 210	Online 🖳	0.5				Tenney, Leslie	28
This clas	s meets online fo	r 5 weeks fr	om August	28th to October 2nd.	8/28/2017 - 10/2/2017			
There	will be no class of	n Septembe	r 4th to obs	serve Labor Dav.				

HEALTH EDUCATION

HE 1: Health Education

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

This course focuses on attaining individual awareness, critical-thinking skills and self-responsibility relating to personal health. The interaction of individual physical, psychological, social, emotional, spiritual and environmental factors in determining health status is developed through integration of major concepts. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10483	HE 1	Online 💻	3.0				Dequin, Nikki	30

HISTORY

HIST 1: United States History through Reconstruction

Transferable: CSU-GE:C2, CSU-GE:D, IGETC:3B, IGETC:4F, GAV-GE:C2, GAV-GE:D1, GAV-GE:D2, GAV-GE:F, US:1, US:2; CAN:HIST8, HIST SEQ B

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10409	HIST 1	Online 💻	3.0				Allen, Daniel	30
10411	HIST 1	Online 💻	3.0				Luna, Enrique	45
	HIST 1	Lec		08:10 am - 09:35 am	Т	HOL-4	Luna, Enrique	
						Above class mee	ts at the Hollister Briggs site.	
10413	HIST 1	Lec	3.0	09:45 am - 11:10 am	М	SS-210	Luna, Enrique	45
	HIST 1	Online 💻					Luna, Enrique	

HIST 2: United States History Reconstruction to the Present

Transferable: CSU-GE:C2, CSU-GE:D, IGETC:3B, IGETC:4F, IGETC:7B, GAV-GE:C2, GAV-GE:D1, GAV-GE:D2, US:1, US:3; CAN:HIST10, HIST SEQ B

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10416	HIST 2	Lec	3.0	06:00 pm - 07:25 pm	Т	HOL-2	Luna, Enrique	45
						Above class mee	ets at the Hollister Briggs site.	
	HIST 2	Online 💻					Luna, Enrique	
10418	HIST 2	Lec	3.0	08:10 am - 09:35 am	R	HOL-1	Luna, Enrique	45
						ets at the Hollister Briggs site.		
	HIST 2	Online 🗏					Luna, Enrique	
10421	HIST 2	Online 🖳	3.0				Grohol, Jennifer	30
10422	HIST 2	Lec	3.0	09:45 am - 11:10 am	W	SS-210	Luna, Enrique	45
	HIST 2	Online 💻					Luna, Enrique	

HUMANITIES

HUM 4: Introduction to American Cinema

Transferable: 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 Holly wood films work technically, aesthetically, and culturally to reinforce and challenge America's national self-image. ADVISORY: English 440

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10310	HUM 4	Online 💻	3.0				Richards, Grant	30

KINESIOLOGY

KIN 2: Introduction to Kinesiology

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10013	KIN 2	Online 💻	3.0				Lango, John	20
10570	KIN 2	Online 💻	3.0			OFFSTE-	Kramer, Kevin	20

KIN 8: Introduction to Sports Psychology

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

A course designed to provide the student with some of the theoretical and practical knowledge of applying psychological techniques within sport situations and to better understand the relevance of mental factors necessary to maximize athletic performance. Some of the areas that will be addressed are motivation, goal setting, the use of mental imagery, time management, and deal with stress. The relationship between life in sport and life outside of sport and how each affect performance will also be covered. This class has the option of a letter grade or pass/no pass. Previously listed as PE 8.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10571	KIN 8	Online 💻	3.0			OFFSTE-	Kramer, Kevin	20

LIBRARY

LIB 3: Research Skills

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10050	LIB 3	Online 💻	2.0				Sargent, Aloha	30
					9/18/2017 - 11/12/2017	7		

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10026	LIB 200	Online 🖳	1.0				Sargent, Aloha	28
10029	LIB 200	Online 🖳	1.0				Wiemers, Dolores	28
10034	LIB 200	Online 🖳	1.0				Sargent, Aloha	28
10040	LIB 200	Online 🖳	1.0				Sargent, Aloha	28
10041	LIB 200	Online 💻	1.0				Sargent, Aloha	28
10042	LIB 200	Online 💻	1.0				Curtis, Gloria	28
10044	LIB 200	Online 💻	1.0				Curtis, Gloria	28

MANAGEMENT

MGMT 101: Introduction to Management

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	Туре	Units	Time	Days/Dates	Location	Instructor	Seats
10563	MGMT 101	Online 💻	3.0				Farr, Todd	30

MARKETING

MKTG 100: Principles of Marketing

An introduction to the economic and social problems involved with moving goods and services from the producer to the consumer. This course covers topics such as marketing institutions, channels of distribution, pricing, and government relationships. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10553	MKTG 100	Online 💻	3.0				McCormick, Drew	30

MATHEMATICS

MATH 5: Introduction to Statistics

Transferable: CSU-GE:B4, IGETC:2A, GAV-GE:B4; CAN:STAT2

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	Seats
10367	MATH 5	Online 🖳	3.0				Dharia, Sejal	40
	MATH 5						Dharia, Sejal	

MUSIC

MUS 21: Electronic Music, Sound Design

Transferable: 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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10620	MUS 21	Online 💻	3.0				Sotelo, Samuel	30
	MUS 21						Sotelo. Samuel	

PHILOSOPHY

PHIL 1: Introduction to Philosophy

Transferable: CSU-GE:C2, IGETC:3B, GAV-GE:C2; CAN:PHIL2

Philosophy 1 is intended as a survey of the major areas and traditions of philosophy. The course examines central and significant questions about the meaning of life, who determines what is morally right or wrong, the ideal society, the various notions social justice, what is reality, and many other ideas. In pursuing these questions, students will be asked to read texts from writers around the world, both contemporary and ancient, discuss current events, and apply 'theory' to movies such as "The Matrix" trilogy, novels, and any other relevant application of the student's own choice. (C-ID: PHIL 100) ADVISORY: Eligible for English 1A.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10655	PHIL 1	Online 💻	3.0				Badger, Samuel	30

PHIL 2: Introduction to Logic

Transferable: CSU-GE:A3, GAV-GE:C2; CAN:PHIL6

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10657	PHIL 2	Online 💻	3.0				Scherbart, Ryan	30

PHYSICAL SCIENCE

PSCI 2: Introduction to Meteorology

Transferable: 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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10384	PSCI 2	Online 💻	3.0				Van Tuyl, Andrew	30

POLITICAL SCIENCE

POLS 1: Introduction to American Government

Transferable: CSU-GE:D, IGETC:4H, IGETC:7A, GAV-GE:D1, GAV-GE:D2, GAV-GE:F, US:2, US:3; CAN:GOVT2

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10437	POLS 1	Online 💻	3.0				Turetzky, Marc	30

POLS 4: Introduction to International Relations

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

This course provides an introduction to key contemporary international problems and the means to analyze them. Major parts of the course cover such topics as war and peace, foreign policy making, the international economy, and future trends in world politics. (C-ID: POLS 140)

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10447	POLS 4	Online 🗏	3.0				Turetzky Marc	30

PSYCHOLOGY

PSYC 2: Early Child Development

Transferable: CSU-GE:D, IGETC:4I, GAV-GE:D2, GAV-GE: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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10046	PSYC 2	Online 🖳	3.0				Bumgarner, Marlene	30

PSYC 3: Child Growth and Development During the School Years

Transferable: CSU-GE:D, IGETC:41, GAV-GE:D2, GAV-GE: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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10045	PSYC 3	Online 💻	3.0				Bumgarner, Marlene	30

PSYC 5: Self-Assessment and Career Development

Transferable: 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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10075	PSYC 5	Online 💻	3.0				Tenney, Leslie	28

This class is crosslisted with GUID 1 CRN# 10065. There is a \$12.00 fee for this class.

PSYC 40: Child and Adolescent Development

Transferable: 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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10057	PSYC 40	Online 💻	3.0				Sutton, Karen	30
10068	PSYC 40	Online 🖳	3.0				Sutton, Karen	30

SOCIOLOGY

SOC 1A: Introduction to Sociology

Transferable: CSU-GE:D, IGETC:4J, GAV-GE:D2; CAN:SOC2

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: SOCI 110) ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10468	SOC 1A	Online 🖳	3.0				Castillo, Angela	45
10472	SOC 1A	Online 🖳	3.0				Chap, Marilyn	30

SPANISH

SPAN 2A: Intermediate Spanish

Transferable: CSU-GE:C2, IGETC:3B, IGETC:6A, GAV-GE:C2, GAV-GE:F; CAN:SPAN8, SPAN SEQ B

This course teaches culture and facilitates language acquisition through listening, speaking, reading and writing. Students will continue to interact with authentic language in context. Content is expanded beyond "survival" needs of the immediate environment in order to express personal meaning and to apply different strategies and techniques to go beyond casual conversation and express opinions, make suggestions on familiar topics, as well as some abstract issues and plans. Students demonstrate an increased awareness of cultural norms, values, and culturally relevant appropriate customs and events. Accuracy becomes quite high for high frequency structures and vocabulary but more complex discourse is still developing and requires a somewhat sympathetic listener or reader. Students will demonstrate the ability to think critically by analyzing linguistic structures and reflecting on and making cross-cultural comparisons. This course is taught primarily in Spanish. This course has the option of a letter grade or pass/no pass. (C-ID: SPAN 200) PREREQUISITE: Spanish 1B or equivalent.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10674	SPAN 2A	Online 💻	5.0				Perez, David	30

SPAN 12A: Spanish for Spanish Speakers

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

This course is designed for heritage speakers of Spanish or other linguistically qualified students. It provides instruction that builds upon the existing reading, writing, speaking and listening skills and the cultural heritage and knowledge of these students. The course will increase awareness of linguistic registers, discuss items beyond the familiar routine and develop an appreciation for Hispanic cultures as manifested in Spanish speaking countries and in the United States. This course is taught entirely in Spanish. (C-ID: SPAN 220) PREREQUISITE: Spanish 2B or equivalent.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10664	SPAN 12A	Online 💻	5.0				Malone, Sandra	30

THEATRE ARTS

THEA 3: El Teatro Campesino

Transferable: CSU-GE:C1, IGETC:3A, GAV-GE:C1, GAV-GE: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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10700	THEA 3	Online 💻	3.0				Gonzalez, Ruben	30
					10/16/2017 - 12/30/20	17		

LIBRARY

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
10804	LIB 732						Lawrence, Sabrina	300
					8/28/2017 - 12/16/2017	7		

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
10805	LIB 740	Online 💻				Howell, Jo Anne	40
				8/30/2017 - 9/26/2017			
10806	LIB 740	Online 💻				Howell, Jo Anne	40
				8/30/2017 - 9/26/2017			
10807	LIB 740	Online 💻				Howell, Jo Anne	40
				8/30/2017 - 9/26/2017			

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 L	Jnits 1	Гime	Days/Dates	Location	Instructor	Open Seats
10808	LIB 741	Online 💻					Howell, Jo Anne	40
					9/6/2017 - 10/5/201	17		
10810	LIB 741	Online 💻					Howell, Jo Anne	40
					9/6/2017 - 10/5/201	17		

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
10811	LIB 742	Online 💻				Howell, Jo Anne	40
				9/6/2017 - 10/3/2017			

10812	LIB 742	Online 💻		Howell, Jo Anne	40
			9/6/2017 - 10/3/2017		
10814	LIB 742	Online 💻		Howell, Jo Anne	40
			9/6/2017 - 10/3/2017		
10815	LIB 742	Online 💻		Howell, Jo Anne	40
			9/6/2017 - 10/3/2017		