Priority 1 Registration: May 2 Priority 2 Registration: May 4 Priority 3 Registration: May 5 Priority 4 Registration: May 9 Priority 5 Registration: May 10

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80071	ACCT 20	Online 💻	4.0			ONLINE	Wolowitz, Jason	8

ACCT 103: General Office Accounting

Transferable: CSU

This course is designed to prepare students for entry-level office accounting positions. Emphasis is on practical accounting applications. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for Mathematics 430.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80386	ACCT 103	Online 🖳	3.0			ONLINE	Valenzuela Roque, Karla	16

ADMINISTRATION OF JUSTICE

AJ 10: Introduction to the Administration of Justice

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

The history and philosophy of justice as it evolved throughout the world; in-depth study of the American system and various sub-systems; roles and role expectations of criminal justice agents in their interrelationships in society; concepts of crime causations, punishments and rehabilitation; ethics, education and training for professionalism in the social system. (C-ID: AJ 110) ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80090	AJ 10	Online 💻	3.0			ONLINE	LaCarra, Roberto	5

AJ 12: Criminal Procedures

Transferable: CSU

Legal processes from pre-arrest, arrest through trial, sentencing and correctional procedures; a review of the history of case and common law, conceptual interpretations of law as reflected in court decisions; a study of case law methodology and case research as the decisions impact upon the procedures of the justice system. (C-ID: AJ 122) ADVISORY: AJ 10; Eligible for English 250 and English 260.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80522	AJ 12	Online 💻	3.0			ONLINE	Spicer, John	22

AJ 14: Criminal Law

Transferable: CSU, UC

Historical development, philosophy of law and constitutional provisions; definitions, classifications of crime, and their applications to the system of administration of justice; legal research, review of case law, methodology, and concepts of law as a social force. Explores crimes against persons, property, and the state. (C-ID: AJ 120) ADVISORY: AJ 10; Eligible for English 250 and English 260.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80091	AJ 14	Online 💻	3.0			ONLINE	Lavorato, Sam	20

AJ 16: Introduction to Evidence

Transferable: CSU

This course covers the origin, development, philosophy and basis of evidence; constitutional and procedural considerations affecting arrest, search and seizure; types of evidence and rules governing admissibility; judicial decisions interpreting individual rights and case studies. In addition to the Federal Rules of Evidence, the course also includes the California law regarding the rules of evidence. (C-ID: AJ 124) ADVISORY: AJ 10 and Eligible for English 250 and English 260.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80531	AJ 16	Online 💻	3.0			ONLINE	LaCarra, Roberto	5

AJ 19: Introduction to Investigation

Transferable: CSU

Fundamentals of investigation; techniques of crime scene search and recording; collection and preservation of physical evidence; modus operandi processes; sources of information; interview and interrogation, and follow-up investigation. (C-ID: AJ 140) ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80594	AJ 19	Online 🖳	3.0			ONLINE	Amaya, Neda	22

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80597	AJ 184	Online 💻	3.0			ONLINE	Ramos, Mario	5

ALLIED HEALTH (NURSING)

AH 3: The Person in the Life Cycle

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

Interaction of social, emotional, intellectual, and physical attributes related to the growth and development of people across the life span. Content covers from cradle to the grave (birth until death). (C-ID: PSY 180).

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80175	AH 3	Online 💻	3.0			ONLINE	Dufresne, Alice	7
80176	AH 3	Online 💻	3.0			ONLINE	Turner, Susan	11
80447	AH 3	Online 💻	3.0			ONLINE	Turner, Susan	8
					7/25/2022 - 8/19/2022			

AH 11: Nutrition

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

This course is an introductory nutrition course designed to introduce the general education and/or health interested student to the principles of nutrition which can be used professionally and/or personally. Nutrition will explore the science of nutrition, provide nutrient recommendations, explore the functions of digestion & metabolism, and discuss the impact that nutrition has on the human body; both anatomically and physiologically. This course will discuss macronutrients, water, vitamins, minerals, healthy body weight, performance nutrition, and specific nutritional needs throughout a person's lifetime. The student will analyze their personal diet record by utilization of a computerized nutrition program. AH 11 will address the impact of nutrition for chronic disease, food safety principles, and food poverty in the United States and our world. (C-ID NUTR 110). ADVISORY: Chemistry 30A.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80170	AH 11	Online 💻	3.0			ONLINE	Akrop, Martha	7
80172	AH 11	Online 💻	3.0			ONLINE	Borello, Christina	6
					7/25/2022 - 8/19/2022			
80354	AH 11	Online 🖳	3.0			ONLINE	Borello, Christina	21
					7/25/2022 - 8/19/2022			
80448	AH 11	Online 💻	3.0			ONLINE	Akrop, Martha	4

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 the foundation of the course. (C-ID: ANTH 110)

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80030	ANTH 1	Online 🖳	3.0			ONLINE	Klein, Debra	19
80459	ANTH 1	Online 💻	3.0			ONLINE	Mitchell, Rachel	10

ANTH 1L: Physical Anthropology Lab

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

This laboratory course is offered as a supplement to Introduction to Physical Anthropology either taken concurrently or in a subsequent term. Laboratory exercises are designed to introduce students to the scientific method and hands-on exploration of topics in physical anthropology: genetics; human osteology; comparative and functional skeletal anatomy; primate behavior; human fossil record; modern human variation; and other resources to investigate processes related to human evolution. PREREQUISITE: ANTH 1, Introduction to Physical Anthropology, may be taken concurrently.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80460	ANTH 1L	Lab	1.0			ONLINE	Barron, Nicholas	13

ANTH 3: Introduction to Cultural Anthropology

Transferable: CSU, UC; CSU-GE:D2, IGETC:4G, 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. Key concepts of power, social justice, equity, ethnocentrism, cultural relativism, race, anti-racism, decolonization, ethnicity, gender, sexuality, class, kinship, ritual, belief systems, and symbolism will be covered. 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. Also listed as ETHN 3A.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80031	ANTH 3	Online 💻	3.0			ONLINE	Salinas, Sara	3

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80432	ART 1A	Online 💻	3.0			ONLINE	Rain, Max	4
80449	ART 1A	Online 💻	3.0			ONLINE	Rain, Max	5

ART 4: History of Photography

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

A comprehensive multicultural survey of the history of photography from its invention to the present which includes a critical examination of its relationship to the fine arts as well as its social impact. Course content will explore analog and digital photography, photographic impact on social change and identity, visual concepts, photographic inventions and artworks, photographic mediums and processes, and photographic tools and equipment.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80671	ART 4	Online 🖳	3.0			ONLINE	Gray, Gailan	2

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80112	ART 6	Online 🖳	3.0			ONLINE	Solorio, Jackelin	10
80113	ART 6	Online 🖳	3.0			ONLINE	Rosette, Arturo	6
80349	ART 6	Online 🖳	3.0			ONLINE	Rosette, Arturo	7

ART 8A: Introduction to Photography

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

Introduction to the processes, principles, and tools of photography. Topics include the development of technical and aesthetic skills, elements of design and composition, camera technology, materials and equipment, and contemporary trends in photography.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80672	ART 8A	Lec	3.0	09:00 am - 12:05 pm	TR	AR-103	Gray , Gailan	13
	ART 8A	Online 🗏	1			ONLINE	Gray, Gailan	

ASTRONOMY

ASTR 1: Introduction to General Astronomy

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

An introduction to the realm of astronomy and space science. Topics to be covered include the historical development of astronomy, the physics of gravitation and radiation, the solar system, stellar astronomy, galactic and extragalactic astronomy, and cosmology. ADVISORY: Mathematics 430 or skills equivalent to those in an Elementary Algebra course and college level reading and writing skills.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80301	ASTR 1	Online 💻	3.0			ONLINE	Muro, Gabriel	20
This cou	rse is ONLINE.	See the legen	d for more	e information.				
80481	ASTR 1	Online 🖳	3.0			ONLINE	Rocha-Gaso, Miguel	13
This cou	rse is ONLINE.	See the legen	d for more	e information.				

ATHLETICS

ATH 21: Volleyball

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

This is a sport specific course designed for our student-athletes. Fundamentals, strategy and rules of the game of volley ball are included. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80161	ATH 21	Lab	1.0	10:20 am - 12:25 pm	MTWR	GY-GYM	Spence, Christopher	21
This cou	ırse is designed	I for members	of the Wo	men's Intercollegiate Indoor	7/11/2022 - 8/18/2022			
and E	Beach Volley ba	ll teams.						

ATH 27: Basketball

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

This is a sport specific course designed for our student-athletes. Fundamentals, strategy and rules of the game of basketball are included. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80363	ATH 27	Lab	1.0	06:00 pm - 08:10 pm	MTWR	GY-GYM	Jensen, Derek	16
This coulteam.	Ü	or members	of the Men	's Intercollegiate Basketball	7/5/2022 - 8/12/2022			
80623	ATH 27	Lab	1.0	03:30 pm - 05:40 pm	MTWR	GY-GYM	Kaljo, Indira	23
This cou	rse is designed f	or athletes p	participating	in Women's basketball	7/5/2022 - 8/12/2022			

ATH 48: Agility and Strength Development

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

This conditioning class is designed to improve and increase agility and strength development of the student-athlete through various exercises and exercise programs. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
80224	ATH 48	Lab	0.5	03:30 pm - 05:35 pm	MTWRF	ATHFLD-FTBLL	Lango, John	5
	rse is designed fo pall team.	or members	of the Gav	ilan College Intercollegiate	8/8/2022 - 8/20/2022			
	ATH 48	Lab		09:00 am - 11:05 am	S 8/8/2022 - 8/20/2022	ATHFLD-FTBLL	Lango, John	

ATH 65: Baseball

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

This is a sport specific course designed for our student-athletes. Fundamentals, mechanics, strategy and rules of the game of baseball are included. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80621	ATH 65	Lab	1.0	01:30 pm - 02:45 pm	TRF	ATHFLD-	Sanchez, Robert	20

ATH 75: Sports Conditioning

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

This activity class is designed to improve the physical condition of our male and female student-athletes. It includes strength training, cardiovascular endurance, plyometric training, and sport specific techniques through an open lab format. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.

Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
ATH 75	Lab	0.5	02:30 pm - 03:35 pm	MTWR	GY-FITCNTR	Lango, John	13
rse is designed	for athletes	competing i	n football.				
ATH 75	Lab	0.5	04:50 pm - 05:55 pm	MTW	GY-	Jensen, Derek	18
etball team. Stu	dent-athletes	must chec	k in during the first week of	7/5/2022 - 8/12/2022			
ATH 75	Lab		04:50 pm - 05:40 pm	R 7/5/2022 - 8/12/2022	GY-	Jensen, Derek	
ATH 75	Lab	0.5	09:00 am - 10:15 am	TWR	GY-FITCNTR	Spence, Christopher	23
rse is designed	for athlete's	competing	in women's v olley ball.	6/14/2022 - 7/21/2022			
ATH 75	Lab	0.5	12:10 pm - 01:25 pm	TWR	GY-FITCNTR	Sanchez, Robert	24
rse is designed	for athlete's	competing	in baseball.				
ATH 75	Lab	0.5	02:20 pm - 03:25 pm	MTW	GY-FITCNTR	Kaljo, Indira	23
urse is designed	for athletes	competing	in women's basketball.	7/5/2022 - 8/12/2022		•	
ATH 75	Lab		02:30 pm - 03:20 pm	R 7/5/2022 - 8/12/2022	GY-FITCNTR	Kaljo, Indira	
	ATH 75 rse is designed ATH 75 rse is designed etball team. Stuemester with the ATH 75 ATH 75 rse is designed ATH 75	ATH 75 Lab rise is designed for athletes of ATH 75 Lab rise is designed for members eithall team. Student-athletes emester with their team's heat ATH 75 Lab rise is designed for athlete's rise rise rise rise rise rise rise ris	ATH 75 Lab 0.5 rse is designed for athletes competing i ATH 75 Lab 0.5 rse is designed for members of the Gavetball team. Student-athletes must check emester with their team's head coach. V ATH 75 Lab ATH 75 Lab 0.5 rse is designed for athlete's competing ATH 75 Lab 0.5 rse is designed for athlete's competing ATH 75 Lab 0.5 rse is designed for athlete's competing ATH 75 Lab 0.5 rse is designed for athlete's competing	ATH 75 Lab 0.5 02:30 pm - 03:35 pm rise is designed for athletes competing in football. ATH 75 Lab 0.5 04:50 pm - 05:55 pm rise is designed for members of the Gavilan Men's Intercollegiate etball team. Student-athletes must check in during the first week of emester with their team's head coach. Work-out hours will vary by ATH 75 Lab 0.5 09:00 am - 10:15 am rise is designed for athlete's competing in women's volley ball. ATH 75 Lab 0.5 12:10 pm - 01:25 pm rise is designed for athlete's competing in baseball. ATH 75 Lab 0.5 02:20 pm - 03:25 pm rise is designed for athletes competing in women's basketball.	ATH 75	ATH 75 Lab 0.5 02:30 pm - 03:35 pm MTWR GY-FITCNTR rise is designed for athletes competing in football. ATH 75 Lab 0.5 04:50 pm - 05:55 pm MTW GY-FITCNTR rise is designed for members of the Gavilan Men's Intercollegiate etablil team. Student-athletes must check in during the first week of emester with their team's head coach. Work-out hours will vary by ATH 75 Lab 0.5 09:00 am - 10:15 am TWR GY-FITCNTR rise is designed for athlete's competing in women's volley ball. ATH 75 Lab 0.5 12:10 pm - 01:25 pm TWR GY-FITCNTR rise is designed for athlete's competing in baseball. ATH 75 Lab 0.5 02:20 pm - 03:25 pm MTW GY-FITCNTR rise is designed for athletes competing in women's basketball. ATH 75 Lab 0.5 02:30 pm - 03:20 pm R GY-FITCNTR	ATH 75 Lab 0.5 02:30 pm - 03:35 pm MTW GY-FITCNTR Lango, John see is designed for athletes competing in football. ATH 75 Lab 0.5 04:50 pm - 05:55 pm MTW GY-FITCNTR Lango, John see is designed for members of the Gavilan Men's Intercollegiate ethall team. Student-athletes must check in during the first week of emester with their team's head coach. Work-out hours will vary by ATH 75 Lab 0.5 09:00 am - 10:15 am TWR GY-FITCNTR Spence, Christopher see is designed for athlete's competing in women's volley ball. ATH 75 Lab 0.5 12:10 pm - 01:25 pm TWR GY-FITCNTR Sanchez, Robert see is designed for athlete's competing in baseball. ATH 75 Lab 0.5 02:20 pm - 03:25 pm MTW GY-FITCNTR Kaljo, Indira ATH 75 Lab 0.5 02:30 pm - 03:20 pm R GY-FITCNTR Kaljo, Indira

ATH 77: Football

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

This is a sport specific course designed for our student-athletes. Instruction is in the fundamentals of football. Includes skills, rules and strategy with emphasis on the application of skills and strategies in game play. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80231	ATH 77	Lab	1.0	03:40 pm - 05:50 pm	MTWR	ATHFLD-FTBLL	Lango, John	11
This cou	rea ie daeianad	for members	of the Mer	s's Intercollegiate Football				

This course is designed for members of the Men's Intercollegiate Football team.

BIOLOGY

BIO 7: Human Anatomy

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

Structural organization of the human body: gross and microscopic structure of the integumentary, skeletal, muscular, nervous, sensory, endocrine, cardiovascular, lymphatic, respiratory, digestive, excretory, and reproductive systems, from cellular to organ system levels of organization. Includes dissection in lab. A cadaver is observed in this course. PREREQUISITE: BIO 8 or BIO 9 or BIO 10 or BIO 12 or BIO 15 with a grade of credit or C or better. (C-ID: BIOL 110B) ADVISORY: High school-level reading and writing skills and math skills equivalent to Intermediate Algebra.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80532	BIO 7	Online 💻	4.0			ONLINE	Morales, Rey	3
Stude rema	ents are required	to attend at t lab hours, yo	he listed d u may par	led lab hours per week. ays and times. For the ticipate on your own	6/13/2022 - 8/5/2022			
	BIO 7	Online 💻		04:00 pm - 07:15 pm	TR 6/13/2022 - 8/5/2022	ONLINE-LIVE	Morales, Rey	
	BIO 7	Online 🖳			6/13/2022 - 8/5/2022	ONLINE	Morales, Rey	
80571	BIO 7	Online 🖳	4.0			ONLINE	Kamrah, Punit	3
Stude rema	ents are required	to attend at t lab hours, yo	he listed d u may par	led lab hours per week. ays and times. For the ticipate on your own	6/13/2022 - 8/5/2022			
	BIO 7	Online 🖳			6/13/2022 - 8/5/2022	ONLINE	Kamrah, Punit	
	BIO 7	Online 🖳		06:00 pm - 09:15 pm	TR 6/13/2022 - 8/5/2022	ONLINE	Kamrah, Punit	

BIO 10: Principles of Biology

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

An introductory biology course covering functions at the cellular and organismal levels. Includes study of the basic principles of metabolism, heredity, evolution and ecology. Primarily for non-biological science majors. ADVISORY: High school-level reading and writing skills, and MATH 430 or skills equivalent to those in an Elementary Algebra course.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
				10:00 am - 12:05 pm ed lab hours per week.	TR	LS-106	Williams, James	8
remai		lab hours, y	ou may par	ays and times. For the ticipate on your own				
	BIO 10	Online 🗏	2			ONLINE	Williams, James	
	BIO 10	Online 🗏	1			ONLINE	Williams, James	

BIO 12: Introduction to Human Biology

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

This course will provide an introduction to human biology for non-science majors to meet general education laboratory science requirements. It will cover the biologic principles of basic body structure and function including all systems of the body, genetic diseases, and current biotechnological advances as well as encompass the relationship between humans and their environment and ecosystems.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80599	BIO 12	Online 💻	4.0			ONLINE	Holzmann, Ursula	17
Stude remai	ents are required	to attend at the	ne listed da u may parl	ed lab hours per week. ays and times. For the icipate on your own				
	BIO 12	Online 🖳				ONLINE	Holzmann, Ursula	
	BIO 12	Online 🖳		10:00 am - 12:05 pm	TR	ONLINE	Holzmann, Ursula	

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 280 and Mathematics 430 or skills equivalent to those in an Elementary Algebra course. Course will include the viewing of a cadaver.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80004 This cou	BIO 15 rse is HYBRID.	Online 🗕 See the leger		e information.	6/13/2022 - 8/5/2022	ONLINE	Bundros, Michelle	5
	BIO 15	Lab		02:30 pm - 05:40 pm	WR 6/13/2022 - 8/5/2022	LS-103	Bundros, Michelle	

BUSINESS

BUS 11: Statistics for Business and Economics

Transferable: CSU, UC; 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) This course is also listed as ECON 11. PREREQUISITE: Intermediate Algebra or the equivalent.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80087	BUS 11	Online 💻	4.0			ONLINE	Kearns, Julian	16
				My StatLab, which is an ox \$140, does not include	6/13/2022 - 8/6/2022			
textbo	ook.							

BUS 14: Personal Finance

Transferable: CSU; CSU-GE:B4

This course is designed to equip students with specific knowledge and skills enabling them to make sound financial decisions over the course of their life, in order to build and maintain wealth. Students will develop quantitative reasoning and critical analysis abilities, and will apply them to topics including: budgeting, time value of money calculations, financial planning, retirement planning, tax planning and related calculations, investing, credit and credit cards, insurance, and estate planning. Students will take a hands-on approach to learning by using mathematical reasoning and formulae to solve problems and complete projects. Instructors will provide student-centered activity-based instruction, which emphasizes the conceptual understanding and skills of mathematics and quantitative reasoning to develop competence and confidence in problem solving abilities. This course is also listed as ECON 14. Prerequisite: Skills and knowledge equivalent to Algebra 1 or as determined by the math placement process.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80393	BUS 14	Online 💻	3.0			ONLINE	Kearns, Julian	12
					6/13/2022 - 8/6/2022			
80618	BUS 14	Lec	3.0	08:30 am - 12:35 pm	MTW	SBRAT-C012	Moussa, Yacoub	20
Sobrato	High School Hig	gh Step summe	er course.		6/13/2022 - 7/14/2022			
This cou	rse is designed	for grades 9th	-12th.					

BUS 80: Business Law

Transferable: CSU, UC

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
80088	BUS 80	Online 💻	3.0			ONLINE	Banks, Sonia	7

CHEMISTRY

CHEM 30A: Elementary Chemistry

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

This is a first semester college chemistry course designed for majors preparing to take Chemistry 1A, nursing and allied health students, as well as general education. The course will cover the principles of chemistry including properties of matter, energy, atomic theory, the Periodic Table, stoichiometry, elements and compounds, the properties of bonding, molecular structure, chemical reactions, states of matter, acidity, solutions and gases, as well as an introduction to organic chemistry. (C-ID: CHEM 101) PREREQUISITE: Mathematics 430 or skills equivalent to those in an Elementary Algebra course.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Seats
80009	CHEM 30A	Online 💻	4.0			ONLINE	Stone, Bradley	2
This cou	rse is ONLINE.	See the legen	d for more	information.	6/13/2022 - 8/5/2022			
	CHEM 30A	Online 💻				ONLINE	Stone, Bradley	
					6/13/2022 - 8/5/2022			

CHEM 30A	Online 🗕 4.0		ONLINE	Stone, Bradley	5
se is ONLINE. S	See the legend for more information.	6/13/2022 - 8/5/2022			
CHEM 30A	Online 💻		ONLINE	Stone, Bradley	
		6/13/2022 - 8/5/2022			
CHEM 30A	Online 🗕 4.0		ONLINE	Moller, Rachel	3
se is ONLINE. S	See the legend for more information.	6/13/2022 - 8/5/2022			
CHEM 30A	Online 💻		ONLINE	Moller, Rachel	
		6/13/2022 - 8/5/2022			
CHEM 30A	Online 🗕 4.0		ONLINE	Moller, Rachel	7
se is ONLINE. S	See the legend for more information.	6/13/2022 - 8/5/2022			
CHEM 30A	Online 💻		ONLINE	Moller, Rachel	
		6/13/2022 - 8/5/2022			
	SE IS ONLINE. S CHEM 30A CHEM 30A SE IS ONLINE. S CHEM 30A CHEM 30A SE IS ONLINE. S	See is ONLINE. See the legend for more information. CHEM 30A Online 4.0 See is ONLINE. See the legend for more information. CHEM 30A Online 4.0 CHEM 30A Online 4.0 CHEM 30A Online 4.0 See is ONLINE. See the legend for more information.	se is ONLINE. See the legend for more information. CHEM 30A Online 6/13/2022 - 8/5/2022 CHEM 30A Online 4.0 See is ONLINE. See the legend for more information. CHEM 30A Online 6/13/2022 - 8/5/2022 CHEM 30A Online 6/13/2022 - 8/5/2022 CHEM 30A Online 4.0 See is ONLINE. See the legend for more information. 6/13/2022 - 8/5/2022 CHEM 30A Online 4.0 See is ONLINE. See the legend for more information. 6/13/2022 - 8/5/2022	se is ONLINE. See the legend for more information. CHEM 30A Online □ CHEM 30A Online □ 4.0 See is ONLINE. See the legend for more information. CHEM 30A Online □ ONLINE 6/13/2022 - 8/5/2022 ONLINE 6/13/2022 - 8/5/2022 ONLINE 6/13/2022 - 8/5/2022 ONLINE CHEM 30A Online □ CHEM 30A Online □ ONLINE See is ONLINE. See the legend for more information. 6/13/2022 - 8/5/2022 ONLINE ONLINE ONLINE CHEM 30A Online □ ONLINE ONLINE	See is ONLINE. See the legend for more information. CHEM 30A Online 4.0 See is ONLINE. See the legend for more information. CHEM 30A Online 4.0 See is ONLINE. See the legend for more information. CHEM 30A Online 4.0 CHEM 30A Online 5. CHEM 30A Online 6.713/2022 - 8/5/2022 CHEM 30A Online 6.713/2022 - 8/5/2022 CHEM 30A Online 6.713/2022 - 8/5/2022 CHEM 30A Online 7. CHEM 30A Online 7. CHEM 30A Online 8. CHEM 30A Online 9. CHEM 30

CHILD DEVELOPMENT

CD 2: Early Child Development

Transferable: CSU, UC; CSU-GE:D, 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: Eliqible for English 1A; transfer students consult with advisor.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80137	CD 2	Online 💻	3.0			ONLINE	Sutton, Karen	6

CD 3: Child Growth and Development During the School Years

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

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).

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80139	CD 3	Online 💻	3.0			ONLINE	Smith, Jamie	6

COMMUNICATION STUDIES

CMUN 1A: Introduction to Public Speaking

Transferable: CSU, UC; CSU-GE:A1, IGETC:1C, GAV-GE:A1

Basic principles of effective human communication and their function in contemporary public settings; emphasis is on the speeches to inform and persuade, with special consideration given to fundamental communication skills, including organization, reasoning, explanation, rhetoric and listening. (C-ID: COMM 110) ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80120	CMUN 1A	Online 💻	3.0			ONLINE	Andrade, Veronica	8
80121	CMUN 1A	Online 💻	3.0			ONLINE	Janes, Janet	2
80414	CMUN 1A	Online 💻	3.0			ONLINE	Paulson, Mary	12

CMUN 8: Interpersonal Communication

Transferable: CSU, UC; CSU-GE:A1, IGETC:1C, GAV-GE:A1, F

This course studies the communication process in an interpersonal (dyadic) setting. This class will explore the ways in which we can improve our communication with others. Verbal and nonverbal messages, self-concept, cultural differences, gender differences, perception, listening and conflict management will be explored. (C-ID: COMM 130)

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
80609	CMUN 8	Online 💻	3.0			ONLINE	Andrade, Veronica	10

This course meets completely online, with no set meeting days or times. It is not self-paced – there are deadlines during the semester. Students must login by 11:59pm the first day of the course or within 24 hours of adding. To begin, go to ilearn.gavilan.edu.

COMPUTER SCI & INFO SYSTEMS

CSIS 1: Computer Literacy - MS Office

Transferable: CSU, UC; GAV-GE:E2

An introduction to computer concepts, including the history of computing. Provides an overview of networking, security, the web, computer hardware, operating systems, and application software. The role of the computer in modern life, both personal and professional, and applications of popular productivity software are examined. This course has the option of a letter grade or pass/no pass.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80093	CSIS 1	Online 🖳	2.0			ONLINE	Cason, Corey	2

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, 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	Seats
80097	CSIS 2	Online 💻	4.0			ONLINE	Crisp, Alexandar	4
	CSIS 2	Online 💻				ONLINE	Crisp, Alexandar	

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80643	CSIS 3	Online 💻	2.0			ONLINE	Kropholler, Aleah	20

CSIS 6: Webpage Authoring

Transferable: CSU; GAV-GE:E2

An introduction to using HTML to create web pages which can be uploaded and displayed on the World Wide Web. Students will create web pages with text in various sizes and colors, links to other sites, lists, background color or patterns, graphics, tables and email links. 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.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80081	CSIS 6	Online 💻	3.0			ONLINE	Howell, Joanne	5

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 42 or comparable programming experience.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80099	CSIS 24	Online 🖳	3.0			ONLINE	Singh, Sukhjit	11

CSIS 42: Python Programming

Transferable: CSU, UC

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
80108	CSIS 42	Online 💻	4.0			ONLINE	Solomon, Gabriel	5

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 42

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80109	CSIS 45	Online 💻	3.0			ONLINE	Stoy kov, Alexandre	4
	CSIS 45	Online 💻				ONLINE	Stoy kov, Alexandre	

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80598	CSIS 184	Online 🖳	3.0			ONLINE	Ramos, Mario	5

CSIS 571A: Introduction to Assistive Computer Instruction Lab

The Assistive Computer Instruction Lab (Intro) is designed for students who are eligible for Disability Services. The course is designed to improve basic academic skills and/or cognitive processes through the use of appropriate software or to learn adaptive devices designed to make computers accessible. Course content is individualized for each student. This is as pass/no pass course. May be repeated as necessary based on measurable progress as documented in the Academic Accommodations Plan. This is an open entry, open exit course. ADVISORY: This course is intended for students with a verified disability or demonstrated academic deficit who show a need for the use of assistive computer programs and/or adaptive equipment.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Seats	
80589	CSIS 571A	Online 💻	0.5			ONLINE	Mendez, Frank	18	
This course is colline. On the Heart woulder add to be sign									

This course is online. Go to ilearn.gavilan.edu to begin.

COSMETOLOGY

COS 207: Contemporary Styling

Studies and techniques in braiding, weaving, glass nails, silk wrap, individual lash and brow tinting, corrective make-up and low lights. This is a 6 week class offered in summer session only. PREREQUISITE: Satisfactory completion of Cosmetology 200. Intermediate and Advanced cosmetology enrollments only. ADVISORY: Eligible for English 250, 260, and Mathematics 430.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
80557	COS 207	Lec	4.5	08:00 am - 09:15 am	MTWR	COS-102	Ramirez, Gilbert	9
Approx.	\$50.00 in materi	ial fees if ne	eeded.		6/6/2022 - 7/14/2022			
	COS 207	Lec		08:00 am - 09:15 am	MTWR 6/6/2022 - 7/14/2022	COS-102	Leibold, Haley	
	COS 207	Lec		08:00 am - 09:15 am	MTWR 6/6/2022 - 7/14/2022	COS-102	Ramirez-Bost, Carol	
	COS 207	Lab		09:20 am - 11:50 am	MTWR 6/6/2022 - 7/14/2022	COS-102	Ramirez, Gilbert	
	COS 207	Lab		09:20 am - 11:50 am	MTWR 6/6/2022 - 7/14/2022	COS-102	Leibold, Haley	
	COS 207	Lab		09:20 am - 11:50 am	MTWR 6/6/2022 - 7/14/2022	COS-102	Ramirez-Bost, Carol	
	COS 207	Lab		12:20 pm - 04:55 pm	MTWR 6/6/2022 - 7/14/2022	COS-102	Ramirez, Gilbert	
	COS 207	Lab		12:20 pm - 04:55 pm	MTWR 6/6/2022 - 7/14/2022	COS-102	Leibold, Haley	
	COS 207	Lab		12:20 pm - 04:55 pm	MTWR 6/6/2022 - 7/14/2022	COS-102	Ramirez-Bost, Carol	
0617	COS 207	Lec	4.5	08:00 am - 09:15 am	MTWR	COS-102	Ramirez, Gilbert	12
pprox.	\$50.00 additiona	al materials f	ee.		6/6/2022 - 7/14/2022			
	COS 207	Lec	4.5	08:00 am - 09:15 am	MTWR	COS-102	Boyd, Nicolette	12
pprox.	\$50.00 additiona	al materials f	ee.		6/6/2022 - 7/14/2022			
	COS 207	Lab		09:20 am - 11:50 am	MTWR 6/6/2022 - 7/14/2022	COS-102	Boy d, Nicolette	
	COS 207	Lab		12:20 pm - 04:55 pm	MTWR 6/6/2022 - 7/14/2022	COS-102	Boy d, Nicolette	
	COS 207	Lec		08:00 am - 09:15 am	MTWR 6/6/2022 - 7/14/2022	COS-102	Juarez, Alicia	
	COS 207	Lab		09:20 am - 11:50 am	MTWR 6/6/2022 - 7/14/2022	COS-102	Juarez, Alicia	
	COS 207	Lab		12:20 pm - 04:55 pm	MTWR 6/6/2022 - 7/14/2022	COS-102	Juarez, Alicia	
	COS 207	Lec		08:00 am - 09:15 am	MTWR 6/6/2022 - 7/14/2022	COS-102	Leibold, Haley	
	COS 207	Lab		09:20 am - 11:50 am	MTWR 6/6/2022 - 7/14/2022	COS-102	Leibold, Haley	
	COS 207	Lab		12:20 pm - 04:55 pm	MTWR 6/6/2022 - 7/14/2022	COS-102	Leibold, Haley	

DIGITAL MEDIA

DM 6: Webpage Authoring

Transferable: CSU; GAV-GE:E2

An introduction to using HTML to create web pages which can be uploaded and displayed on the World Wide Web. Students will create web pages with text in various sizes and colors, links to other sites, lists, background color or patterns, graphics, tables and email links. This course has the option of a letter grade or pass/no pass. Also listed as CSIS 6. ADVISORY: CSIS 1 or CSIS 2 or CSIS 3/LIB 3.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Seats
80083	DM 6	Online 💻	3.0			ONLINE	Howell, Joanne	5

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

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80102	ECON 1	Online 🖳	3.0			ONLINE	Mukherjee, Madhura	1

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80104	ECON 2	Online 💻	3.0			ONLINE	Mukherjee, Madhura	12

ECON 11: Statistics for Business and Economics

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

The use of probability techniques, hy pothesis 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) This course is also listed as BUS 11. PREREQUISITE: Intermediate Algebra or the equivalent.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80086	ECON 11	Online 💻	4.0			ONLINE	Kearns, Julian	16
	learning and ho	•		Ny StatLab, which is an x \$140, does not include	6/13/2022 - 8/6/2022			

ECON 14: Personal Finance

Transferable: CSU; CSU-GE:B4

This course is designed to equip students with specific knowledge and skills enabling them to make sound financial decisions over the course of their life, in order to build and maintain wealth. Students will develop quantitative reasoning and critical analysis abilities, and will apply them to topics including: budgeting, time value of money calculations, financial planning, retirement planning, tax planning and related calculations, investing, credit and credit cards, insurance, and estate planning. Students will take a hands-on approach to learning by using mathematical reasoning and formulae to solve problems and complete projects. Instructors will provide student-centered activity-based instruction, which emphasizes the conceptual understanding and skills of mathematics and quantitative reasoning to develop competence and confidence in problem solving abilities. This course is also listed as BUS 14. Prerequisite: Skills and knowledge equivalent to Algebra 1 or as determined by the math placement process

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80412	ECON 14	Online 💻	3.0			ONLINE	Kearns, Julian	12
					6/13/2022 - 8/6/2022			
80650	ECON 14	Lec	3.0	08:30 am - 12:35 pm	MTW	SBRAT-C012	Moussa, Yacoub	20
Sobrato	High School High	h Step summe	er course.		6/13/2022 - 7/14/2022			
This cou	rse is designed f	or grades 9th	-12th.					

ENGLISH

ENGL 1A: Composition and Reading

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

English 1A is a composition course which focuses on the development and application of the academic writing process. Students read and assess models of expository, analytical, and argumentative prose to learn techniques of effective writing. Students practice strategies for planning, drafting, sharing, and revising essays in a variety of rhetorical modes. Students apply critical reading skills to the evaluation of source material. Students apply techniques in organizing, developing, and crafting prose that supports their arguments and balances outside sources with their own voice as writers. To achieve this end, students will write a minimum of 6,000 words and read book-length works, articles, model essays, and other writings.. (C-ID: ENGL 100). PREREQUISITE: English 280 or equivalent with grade of 'C' or better or informed self placement via multiple measures.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80206	ENGL 1A	Online 💻	4.0			ONLINE	Vodanovich, Mia	5
					6/13/2022 - 8/6/2022			
80209	ENGL 1A	Online 💻	4.0	06:00 pm - 08:05 pm	TR	ONLINE-LIVE	Vo, Binh	14
					6/13/2022 - 8/6/2022			
	ENGL 1A	Online 💻				ONLINE	Vo, Binh	
					6/13/2022 - 8/6/2022			
80210	ENGL 1A	Online 💻	4.0	11:30 am - 01:25 pm	TR	ONLINE-LIVE	Ibessaine, Andrea	12
					6/13/2022 - 8/6/2022			
	ENGL 1A	Online 💻				ONLINE	Ibessaine, Andrea	
					6/13/2022 - 8/6/2022			
80443	ENGL 1A	Online 🖳				ONLINE	Mora, Glenda	6
This class 2:05	•	Zoom meetings	on Wed	lnesdays from 12:00pm -	6/13/2022 - 8/6/2022			
80451	ENGL 1A	Online 💻	4.0	09:00 am - 11:05 am	WF	ONLINE-LIVE	Omidi, Pejman	13
					6/13/2022 - 8/6/2022			
	ENGL 1A	Online 💻				ONLINE	Omidi, Pejman	
					6/13/2022 - 8/6/2022			

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	Туре	Units	Time	Days/Dates	Location	Instructor	Seats
80211	ENGL 1B	Online 🖳	3.0			ONLINE	Mora, Angela	12
					6/13/2022 - 8/6/2022			

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 skills and information literacy and the ability to apply these skills to reading and writing. The emphasis is on developing analytical and argumentative academic essays based on reading of complex texts and the use of outside research leading to a documented research paper. 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
80213	ENGL 1C	Online 💻	3.0			ONLINE	Collins, Jacqueline	22
Instructor offers optional Zoom support sessions Monday's 12:00-1:00pm and by appointment					6/13/2022 - 8/6/2022			
80214	ENGL 1C	Online 💻	3.0			ONLINE	McMillen, Jennifer	5
					6/13/2022 - 8/6/2022			

80215	ENGL 1C	Online 🗕 3.0	09:00 am - 10:25 am	TR	ONLINE-LIVE	Sandler, Scott	15
				6/13/2022 - 8/6/2022			
	ENGL 1C	Online 💻			ONLINE	Sandler, Scott	
				6/13/2022 - 8/6/2022			
80444	ENGL 1C	Online 🖳 3.0			ONLINE	Davis, Alexander	11
				6/13/2022 - 8/6/2022			

GEOLOGY

GEOL 1: Introduction to Geology

Transferable: CSU, UC; CSU-GE:B1, B4, IGETC:5A, 5C, GAV-GE:B1, B4

A study of the earth and the physical properties which modify the earth; minerals, rocks, geologic structures and processes. ADVISORY: College level reading and writing skills.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80012	GEOL 1	Online 💻	4.0			ONLINE	Lopez, Robert	19
This cour	se is ONLINE. Se	ee the legen	d for more	information.				
	GEOL 1	Online 🖳				ONLINE	Lopez, Robert	

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.

CRN	l Course	Туре	Units	Time	Days/Dates	Location	Instructor	Seats
8008	GUID 1	Online 💻	3.0			ONLINE	Rivera-Sharboneau, Rosa	14
This	course is cross listed	with PSYC	5 CRN# 80	063. There is a \$13.95				
n	naterials fee for this c	lass.						

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. 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
80588	GUID 6	Online 💻	2.0			ONLINE	Gonzalez Mireles, Diana	17

GUID 28: Tutoring Techniques

Transferable: CSU

This course is designed to meet the College Reading Learning Association (CRLA) - International Tutor Training Program Certification (ITTPC) requirements for Certified Tutor, Level 1 and Level 2. The purpose of this course is to provide training in effective individual and group tutoring skills, attitudes, and behaviors. This course will provide opportunities to practice and analyze these topics and will provide a foundation in how people learn and cultural diversity cultural diversity apply to tutoring. This course has the option of a letter grade or pass/no pass. ADVISORY: Student must be hired by campus program or receive instructor approval to enroll in course.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80651	GUID 28	Online 💻	1.0	10:00 am - 12:15 pm	MW 8/8/2022 - 8/19/2022	ONLINE-LIVE	Wong-Lane, Megan	18
	GUID 28	Lec		10:00 am - 01:10 pm	R 8/8/2022 - 8/19/2022	LI-168	Wong-Lane, Megan	

GUID 558A: Introduction to Learning Skills Laboratory

The Learning Skills Laboratory (Intro) is designed to assist students who are eligible to receive Learning Disabilities Services and/or have demonstrated academic deficits. The course content is individualized and based on Academic Accommodation Plans (AAP) which are developed for each student. Students receive supplemental instruction, academic support, and learning strategy suggestions appropriate for their individual cognitive, perceptual, and academic strengths and weaknesses. This course is designed for students who need one to one assistance. Units earned do not count toward the associate degree and/or certificate requirements. This is a pass/no pass course. May be repeated as necessary based on measurable progress as documented in the Academic Accommodations Plan. This is an open entry/ open exit course. ADVISORY: Completion of Guidance 557 or demonstrated academic deficit.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80429	GUID 558A	Online 💻	0.5			ONLINE	Burgman, Lorraine	15

This course is online. Go to ilearn.gavilan.edu to begin.

HEALTH EDUCATION

HE 1: Health Education

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

This course focuses on the exploration of major health issues and behaviors in the various dimensions of health. Emphasis is placed on individual responsibility for personal health and the promotion of informed, positive health behaviors. Topics include nutrition, exercise, weight control, mental health, stress management, violence, substance abuse, reproductive health, disease prevention, aging, healthcare, and environmental hazards and safety. This course has the option of a letter grade or pass/no pass. ADVISORY: College level reading and writing skills or equivalent placement using college assessment practice.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
80179	HE 1	Online 💻	3.0			ONLINE	Dequin Bena, Nikki	18

HE 92: Stress Management

Transferable: GAV-GE:E

This course examines the stress process and its relationship to health, disease, lifestyle and the sociocultural environment. Stress across ones lifespan will be examined with emphasis on available resources and stress management strategies.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80626	HE 92	Online 💻	3.0			ONLINE	Ploke, Irving	10

HISTORY

HIST 1: United States History through Reconstruction

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

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80034	HIST 1	Online 🖳	3.0			ONLINE	Perry-Perez, Barbara	10
80434	HIST 1	Online 💻	3.0			ONLINE	Mosher, Timothy	10
80442	HIST 1	Online 🖳	3.0			ONLINE	Perry-Perez, Barbara	9

HIST 2: United States History Reconstruction to the Present

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

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)

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80037	HIST 2	Online 🖳	3.0			ONLINE	Cavazos, Martin	14
80038	HIST 2	Online 🖳	3.0			ONLINE	Botelho, Kaitlyn	10
80435	HIST 2	Online 🖳	3.0			ONLINE	Allen, Daniel	4
80453	HIST 2	Online 💻	3.0			ONLINE	Allen, Daniel	10

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 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
80265	HUM 4	Online 💻	3.0			ONLINE	Richards, Grant	1

JOURNALISM

JOUR 10: Mass Media and Society

Transferable: CSU, UC; CSU-GE:C2, D2, IGETC:4J, GAV-GE:C2, D2

This course helps students understand the evolution in mass media by focusing on the history, economics and social impact of the book publishing, newspaper, magazine, film, music, television, journalism, advertising, public relations industries, as well as the impact of digital industries built on the Internet. Students will study propaganda and mass communication theory, media literacy, and discuss new technology, ethnic media in the United States, ethical issues and attempts to regulate or control the media. This course is also listed as SOC 10. This course has the option of a letter grade or pass/no pass. (C-ID: JOUR 100).

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80066	JOUR 10	Online 💻	3.0			ONLINE	Janes, Janet	15

This course meets completely online, with no set meeting days or times. It is not self-paced – there are deadlines during the semester. Students must login by 11:59pm the first day of the course or within 24 hours of adding. To begin, go to ilearn.gavilan.edu.

KINESIOLOGY

KIN 1: Orientation for Student-Athlete Success

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

This course identifies and clarifies issues relevant to student-athletes. Students will be exposed to the student services available to them and learn practical skills which will assist them in obtaining their educational objectives. Learning styles as well as academic eligibility and transfer rules will be covered.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80166	KIN 1	Online 💻	1.0	11:35 am - 01:40 pm	MTWR	ONLINE-LIVE	Del Carmen, Darlene	8
This coul	rse is for student	athletes who	will partici	pate in intercollegiate	8/1/2022 - 8/11/2022			
athlet	ics.							

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. 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
80640	KIN 2	Online 💻	3.0			ONLINE	Lango, John	18
San Ben	ito High School,	High Step Co	urse, desig	ned for grades 9t	h - 12th			

KIN 24A: Individualized Weight Training - Level 1

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

An open laboratory for those who desire an individualized strength training program using the stations from the resistance machines. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 24. Courses should be taken in sequential order.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80608	KIN 24A	Lab	0.5			GY-	Andrade, Neal	8

Check in at the fitness center located above the tennis courts. Ilearn will be used for course updates and information.

KIN 24B: Individualized Weight Training - Level 2

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

An open laboratory for those who desire an individualized strength training program using the stations from the resistance machines and hand weights as well as body weight exercises using stability equipment. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 24. Courses should be taken in sequential order.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80607	KIN 24B	Lab	0.5			GY-	Andrade, Neal	23
O								

Check in at the fitness center located above the tennis courts. Ilearn will be used for course updates and information.

KIN 24C: Individualized Weight Training - Level 3

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

An open laboratory for those who desire an individualized strength training program using strength and strength endurance training including plyometrics. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 24. Courses should be taken in sequential order.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Seats
80606	KIN 24C	Lab	0.5			GY-	Andrade, Neal	27

Check in at the fitness center located above the tennis courts. Ilearn will be used for course updates and information.

KIN 24D: Individualized Weight Training - Level 4

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

An open laboratory for those who desire an individualized strength training program using Olympic lifts and the kettle ball to develop maximum strength, hypertrophy, and power. This course has the option of a letter grade or pass no/pass. Previously listed as KIN 24. Courses should be taken in sequential order.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80605	KIN 24D	Lab	0.5			GY-	Andrade, Neal	30

Check in at the fitness center located above the tennis courts. Ilearn will be used for course updates and information.

KIN 61A: Swim for Fitness - Level 1

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

Designed to develop endurance and improve swimming skills in order to work on one's cardiov ascular fitness. Includes use of the dolphin kick and alternate breathing. Intermediate swimming ability is recommended. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 61. Courses should be taken in sequential order.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Seats
80506	KIN 61A	Lab	1.0	06:00 pm - 07:25 pm	MTWR	GY-POOL	Lopez, Eric	14
Face-to-	face class with	scheduled m	eeting times	S.	6/13/2022 - 8/12/2022			

KIN 61B: Swim for Fitness - Level 2

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

Designed to improve endurance in order to maintain one's cardiovascular fitness. Includes use of streamlining and flip turns. Intermediate swimming ability is recommended. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 61. Courses should be taken in sequential order.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80507	KIN 61B	Lab	0.5	06:00 pm - 07:25 pm	MTWR	GY-POOL	Lopez, Eric	14
Face-to-	face class with s	cheduled m	eeting times	5.	6/13/2022 - 8/12/2022			

KIN 61C: Swim for Fitness - Level 3

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

Designed to provide the student with a lap swimming experience to maintain their physical fitness. Intermediate swimming ability is recommended. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 61. Courses should be taken in sequential order.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80508	KIN 61C	Lab	0.5	06:00 pm - 07:25 pm	MTWR	GY-POOL	Lopez, Eric	14
Face-to-	face class with s	cheduled m	eeting times	3 .	6/13/2022 - 8/12/2022			

KIN 62A: Yoga - Beginning

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

Coeducational activity designed for beginning yoga students. The emphasis will be on physical alignment and form, accessing postures through the use of props. This is a program designed to improve flexibility and reduce stress by learning a series of poses and focusing on the proper breathing techniques. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 62. Courses should be taken in sequential order.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats	
80417	KIN 62A	Online 💻	0.5			ONLINE	Falvey, Elizabeth	9	
Fully online with no virtual scheduled meeting times.									

KIN 62B: Yoga - Intermediate

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

Coeducational activity designed for intermediate yoga students. Emphasis will be on strength, stamina, and flexibility. This is a program designed to improve flexibility and reduce stress by learning a series of poses and focusing on proper breathing techniques. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 62. Courses should be taken in sequential order.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80418	KIN 62B	Online 💻	0.5			ONLINE	Falvey, Elizabeth	9

Fully online with no virtual scheduled meeting times.

KIN 64A: Individualized Cardiovascular Fitness - Level 1

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

An open laboratory for those who desire an individualized cardiov ascular fitness training program of moderate exertion using the FITTE principles. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 64. Courses should be taken in sequential order.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80604	KIN 64A	Lab	0.5			GY-	Andrade, Neal	20

Check in at the fitness center located above the tennis courts. Ilearn will be used for course updates and information.

KIN 64B: Individualized Cardiovascular Fitness - Level 2

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

An open laboratory for those who desire an intermediate level fitness program utilizing an individualized cardiov ascular training approach. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 64. Courses should be taken in sequential order.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80603	KIN 64B	Lab	0.5			GY-	Andrade, Neal	25

Check in at the fitness center located above the tennis courts. Ilearn will be used for course updates and information.

KIN 64C: Individualized Cardiovascular Fitness - Level 3

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

An open laboratory for those who desire an individualized cardiov ascular fitness training program of high intensity activities using the FITTE principles. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 64. Courses should be taken in sequential order.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80602	KIN 64C	Lab	0.5			GY-	Andrade, Neal	29

Check in at the fitness center located above the tennis courts. Ilearn will be used for course updates and information.

KIN 64D: Individualized Cardiovascular Fitness - Level 4

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

An open laboratory for those who desire an individualized cardiov ascular fitness program utilizing the FITTE principles. High intensity training programs such as stage training and circuit training will be included. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 64. Courses should be taken in sequential order.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80601	KIN 64D	Lab	0.5			GY-	Andrade, Neal	29

Check in at the fitness center located above the tennis courts. Ilearn will be used for course updates and information.

KIN 71A: Self-Defense - Level 1

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

This course is an introduction and exploration of self-defense and personal safety. Emphasis on basic physical combative skills such as punches, strikes, blocks, and escape holds. It will also include basic non-combative skills such as risk reduction techniques, body language, positioning tactics, and verbal responses to threats. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 71. Courses should be taken in sequential order.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80545	KIN 71A	Online 💻	1.0			ONLINE	Ploke, Irving	3
Fully onl	ine with no virtual	scheduled r	neeting tim	es.	6/13/2022 - 8/5/2022			

KIN 71B: Self-Defense - Level 2

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

This course will focus on increasingly complex self-defense situations such as attacks on the ground, counter tactics to a variety of advance chokes, bear hugs, hair pulls, and headlocks. Emphasis will be placed on distraction and de-escalation techniques as well as clinch and close-range fighting and survival skills. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 71. Courses should be taken in sequential order.

CRN	Course	Туре	Units	Time		Days/Dates	Location	Instructor	Open Seats
80546	KIN 71B	Online 💻	1.0				ONLINE	Ploke, Irving	3
Fully online with no virtual scheduled meeting times.						6/13/2022 - 8/5/2022			

KIN 92: Stress Management

Transferable: CSU; CSU-GE:E

This course examines the stress process and its relationship to health, disease, lifestyle and the sociocultural environment. Stress across ones lifespan will be examined with emphasis on available resources and stress management strategies.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80625	KIN 92	Online 💻	3.0			ONLINE	Ploke, Irving	10

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	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80642	LIB 3	Online 💻	2.0			ONLINE	Kropholler, Aleah	20

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. (C-ID: MATH 110) PREREQUISITE: MATH 233, or MATH 240, or MATH 233A and MATH 233B, or MATH 242 with a grade of 'C' or better.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80021	MATH 5	Online 🖳	3.0			ONLINE	Potter, Raylene	8
This cou	rse is ONLINE.	See the legend	d for more	information.				
	MATH 5	Online 💻				ONLINE	Potter, Raylene	
80339	MATH 5	Online 🖳	3.0			ONLINE	Naik, Tejal	20
This cou	rse is ONLINE.	See the legend	d for more	information.				
	MATH 5	Online 💻				ONLINE	Naik, Tejal	

80440	MATH 5	Online 星 3.0	ONLINE	Johnson, Morgan	10
This cours	se is ONLINE. Se	e the legend for more information.			
	MATH 5	Online ■	ONLINE	Johnson, Morgan	

MATH 8B: Second Half of Precalculus

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

Math 8B prepares students for the study of calculus by providing important skills in algebraic manipulation, interpretation, and problem solving at the college level. Topics will include trigonometric functions, identities, inverse trigonometric functions, and equations; applications of trigonometry, vectors, complex numbers, polar and parametric equations; sequences, series, and mathematical induction; conic sections. PREREQUISITE: Mathematics 8A with a grade of 'C' or better.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80026	MATH 8B	Lec	4.0	01:00 pm - 03:50 pm	TR	PS-105	Ty ulenev a, Sv etlana	27
This cou	rse is HYBRID.	See the lege	end for more	e information.				
	MATH 8B	Online 🗏	2			ONLINE	Ty ulenev a, Sv etlana	

MATH 219: Preparation for Calculus Bootcamp

This is a course for students who wish to refresh or re- learn fundamental algebraic or pre-calculus concepts. The focus is on polynomial, trigonometric, exponential and logarithmic functions and equations and the graphs of these functions. This class is preparation for Math 8B, Math 1A, or Math 1B. This is a Pass/No Pass course.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80382	MATH 219	Lec 2.0 09:00 am - 12:20 pm		09:00 am - 12:20 pm	MTWRF	MA-101	Medina, Erik	10
Students or 1B Acad	enrolled in this o at Gavilan in the	class who a fall are eli rla Dresch	re STEM ma gible to appl at mdresch	nore information. njors and enrolled in Math 1A y for the STEM Calculus @gav ilan.edu and/or visit offerings.	8/8/2022 - 8/12/2022			
	MATH 219	Lec		12:50 pm - 04:10 pm	MTWRF 8/8/2022 - 8/12/2022	MA-101	Medina, Erik	

MATH 240: Algebra II

Transferable: GAV-GE:B4

This is a second course of algebra and is designed for STEM and other math based majors. It will cover solving systems of equations with matrices, graphs and functions, absolute value equations and inequalities, radical, quadratic, exponential and logarithmic expressions and functions, complex numbers, conic sections, and problem solving strategies. PREREQUISITE: Math 430 with a grade of C or better, or Math 205, Math 205B, or Math 233A with a grade of C or better, or assessment test recommendation.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80013 This cou	MATH 240 rse is HYBRID.	Lec See the lege	5.0 nd for more	09:00 am - 01:05 pm e information.	MT	MA-103	Dachkova, Elena	29
	MATH 240	Online 🖃	Ţ	09:00 am - 01:05 pm	WR	ONLINE-LIVE	Dachkova, Elena	

MATH 415: Math Immersion Review - Algebraic Concepts

A remedial mathematics course designed for those students who need to learn, or re-learn the fundamental concepts of math. The primary emphasis is on algebraic expressions, linear/quadratic equations and applications, polynomials, graphing, and functions. This is a pass/no pass course. Units earned in this course do not count toward the associate degree and/or certain certificate requirements. This class is an intense preparation for Math 5, Math 6, Math 7, and Math 8A.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Open Seats
80652	MATH 415	Lec	1.0	09:00 am - 12:20 pm	MTWRF	LS-106	Dachkova, Elena	8
Students the F Wag Cont	s enrolled in this all with Elena Da	class who a chkova or E o apply for at mdresch	re STEM ma Erik Medina o the STEM P n@gavilan.e		8/8/2022 - 8/12/2022			
	MATH 415	Lec		12:50 pm - 04:10 pm	MTWRF 8/8/2022 - 8/12/2022	LS-106	Dachkova, Elena	

MUSIC

MUS 15: Music Appreciation

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

This course is designed to acquaint the students with the elements of music and the primary musical periods of traditional Western European classical music. Students will have a brief overview of the major composers and their music through class lectures, listening to musical examples in class, reading the text, listening to musical examples provided on the student CDs or recordings, actively engaging in class discussions, attending live concerts of suggested performances, and completing research papers and/or oral presentations pertinent to the course material.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Seats		
80555	MUS 15	Online 💻	3.0			ONLINE	Amirkhanian, Maria	5		
This course meets completely online with no set meeting days or times. It										

This course meets completely online, with no set meeting days or times. It is not self-paced – there are deadlines during the semester. Students must login by 11:59pm the first day of the course or within 24 hours of adding. To begin, go to ilearn.gavilan.edu.

PHILOSOPHY

PHIL 1: Introduction to Philosophy

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

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
80133	PHIL 1	Online 💻	3.0			ONLINE	Delunas, Andrew	9

This course meets completely online, with no set meeting days or times. It is not self-paced – there are deadlines during the semester. Students must login by 11:59pm the first day of the course or within 24 hours of adding. To begin, go to ilearn.gavilan.edu.

PHYSICAL EDUCATION - ADAPTED

APE 34: Adapted Aquatic Exercise

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

This course is designed to help individuals who by the nature of their disability such as wheelchair use, back injury, cardiov ascular impairment, multiple sclerosis or other disabling condition require a specific aquatic exercise program that will contribute to their physical fitness. May be repeated as necessary based on measurable progress as documented in the student's educational contract. This course has the option of a letter grade or pass/no pass.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80518	APE 34	Lab	1.0	11:15 am - 12:35 pm	MTWR	GY-POOL	Lopez, Eric	FULL
					6/13/2022 - 8/11/2022			

APE 35: Adapted Swimming for Total Fitness

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

An individualized program of activities designed for students with physical disabilities to improve flexibility and range-of-motion, increase joint movement, improve circulation, and improve control of body movement through water adjustment and activities. May be repeated as circulation, and improve control of body movement through water adjustment and activities. May be repeated as necessary based on measurable progress as documented in the AAP (Accessible Accommodation Plan). This course has the option of a letter grade or pass/no pass.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80520	APE 35	Lab	1.0	09:45 am - 11:05 am	MTWR	GY-POOL	Lopez, Eric	FULL
					6/13/2022 - 8/11/2022			

APE 36: Adapted Physical Education

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

An individualized program of adapted physical education activities designed to meet the needs of students with physical disabilities. Develops an appreciation of physical activity as a regular planned contribution to one's overall fitness. May be repeated as necessary based on measurable progress as documented in the Academic Accommodations Plan. This course has the option of a letter grade or pass/no pass

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80487	APE 36	Online 💻	1.0	08:10 am - 09:30 am	MTWR	ONLINE	Lopez, Eric	10
This clas	ss has required Z	Zoom meetings	s on the da	ys and times listed in the	6/13/2022 - 8/11/2022			
sche	dule. Go to ilearn	.gavilan.edu t	o begin.					

APE 38: Adapted Cardiovascular Conditioning and Training

Transferable: CSU, UC; CSU-GE:E, GAV-GE:E1

An individualized program of adapted physical education activities designed to meet the needs of students with physical disabilities. Develops an appreciation of physical activity as a regular planned contribution to one's overall fitness. May be repeated as necessary based on measurable progress as documented in the Academic Accommodations Plan. This course has the option of a letter grade or pass/no pass

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80489	APE 38	Online 💻	1.0	09:35 am - 10:55 am	MTWR	ONLINE	Ploke, Irving	14
This clas	s has required Z	oom meeting:	s on the da	ys and times listed in the	6/13/2022 - 8/11/2022			
sched	dule. Go to ilearn.	gavilan.edu t	o begin.					

APE 534: Adapted Aquatic Exercise

This course is designed to help individuals who by the nature of their disability such as wheelchair use, back injury, cardiov ascular impairment, multiple sclerosis or other disabling condition require a specific aquatic exercise program that will contribute to their physical fitness. May be repeated as necessary based on measurable progress as documented in the Academic Accommodations Plan (AAP). This is a pass/no pass course.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80529	APE 534	Lab	1.0	11:15 am - 12:35 pm	MTWR	GY-POOL	Lopez, Eric	FULL
					6/13/2022 - 8/11/2022			

APE 535: Adapted Swimming for Total Fitness

An individualized program of activities designed for students with physical disabilities to improve flexibility and range-of-motion, increase joint movement, improve circulation, and improve control over body movement through water adjustment and activities. Develops an appreciation of physical activity as a regular planned contribution to one's overall fitness. May be repeated as necessary based on measurable progress as documented in the Academic Accommodation Plan(AAP). This course is pass/no pass.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Seats
80530	APE 535	Lab	0.5	09:45 am - 11:05 am	MTWR	GY-POOL	Lopez, Eric	FULL
					6/13/2022 - 8/11/2022			

POLITICAL SCIENCE

POLS 1: Introduction to American Government

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

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)

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80041	POLS 1	Online 🖳	3.0			ONLINE	Turetzky, Marc	6
80042	POLS 1	Online 🖳	3.0			ONLINE	Turetzky, Marc	7
80350	POLS 1	Online 🖳	3.0			ONLINE	Turetzky, Marc	11

PSYCHOLOGY

PSYC 2: Early Child Development

Transferable: CSU, UC; CSU-GE:D, 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. It is recommended that transfer students consult with an advisor.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Seats
80138	PSYC 2	Online 🖳	3.0			ONLINE	Sutton, Karen	6

PSYC 3: Child Growth and Development During the School Years

Transferable: CSU, UC; CSU-GE:D, 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. (C-ID: CDEV 100: CD2 + CD3).

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80140	PSYC 3	Online 💻	3.0			ONLINE	Smith, Jamie	6

PSYC 5: 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 GUID 1.

CRN	Course	Type	Units	Time	Days/Dates	Location	Instructor	Seats .
80063	PSYC 5	Online 💻	3.0			ONLINE	Rivera-Sharboneau, Rosa	14

This course is cross listed with GUID 1 CRN# 80060. There is a \$13.95 materials fee for this class.

PSYC 10: Introduction to Psychology

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

The nature, scope, methods, presuppositions, history, and fields of psychology together with the scientific study of factors influencing human behavior, human development, perception, learning, memory, emotion, personality, frustration, and psychotherapy. This course was previously listed as PSYC 1A. (C-ID: PSY 110) ADVISORY: Eligible for English 250 and English 260.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80046	PSYC 10	Online 💻	3.0			ONLINE	Yuon, Kimyoeuth	3
80058	PSYC 10	Online 💻	3.0			ONLINE	Campilli, Julie	16
80438	PSYC 10	Online 💻	3.0			ONLINE	Levy, Lorraine	5
80638	PSYC 10	Lec	3.0	10:00 am - 12:45 pm	MTWR	SBRAT-C007	Fortino, Frank	25
Sobrato 12th.	0 0	h Step course	designed	for students grades 9th -	6/13/2022 - 7/14/2022			

PSYC 11: Biological Psychology

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

This course stresses the biological basis of behavior including: neuroanatomy, the senses, perception, learning, thinking, and psychological disorders. This course was previously listed as PSYC 1B. (C-ID: PSYC 150) PREREQUISITE: Completion of PSYC 1A or PSYC 10 with a grade of 'C' or better.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80397	PSYC 11	Online 💻	3.0			ONLINE	Fortino, Frank	9

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: SOCI 110) ADVISORY: Completion of English 280 or equivalent skill level recommended.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80074	SOC 1A	Online 💻	3.0			ONLINE	Park, Nicholas	8
80079	SOC 1A	Online 💻	3.0			ONLINE	Chap, Marily n	14
80436	SOC 1A	Online 💻	3.0			ONLINE	Chap, Marily n	14

SOC 3: Sociology of Race, Ethnicity and Cultural Identity

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

This course is designed to introduce students to the basic sociological concepts and theories of race, ethnicity and cultural identity in U.S. society. Students will examine race, ethnicity and cultural identity as social constructs that permeate social structures and institutions, and how they change over time and space. Over the semester students will critically analyze the ways which race, ethnicity, class, and gender/sexuality continually shape people's lives and experiences. While the class focuses on U.S. societies, students will also critically compare and contrast race and ethnicity in other societies. (C-ID: SOCI 150). Also listed as ETHN 3B.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80644	SOC 3	Online 🖳	3.0			ONLINE	Cervantes, Eduardo	5

SOC 10: Mass Media and Society

Transferable: CSU, UC; CSU-GE:C2, D2, IGETC:4J, GAV-GE:C2, D2

This course helps students understand the evolution in mass media by focusing on the history, economics and social impact of the book publishing, newspaper, magazine, film, music, television, journalism, advertising, public relations industries, as well as the impact of digital industries built on the Internet. Students will study propaganda and mass communication theory, media literacy, and discuss new technology, ethnic media in the United States, ethical issues and attempts to regulate or control the media. This course is also listed as JOUR 10. This course has the option of a letter grade or pass/no pass. (C-ID: JOUR 100)

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80062	SOC 10	Online 💻	3.0			ONLINE	Janes, Janet	15

This course meets completely online, with no set meeting days or times. It is not self-paced – there are deadlines during the semester. Students must login by 11:59pm the first day of the course or within 24 hours of adding. To begin, go to ilearn.gavilan.edu.

SPANISH

SPAN 1A: Elementary Spanish

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

Beginning course with emphasis on understanding and speaking Spanish; introduction to reading and writing Spanish. This course will also introduce students to Hispanic culture and institutions. This course has the option of a letter grade or pass/no pass. (C-ID: SPAN 100)

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80142	SPAN 1A	Online 💻	5.0			ONLINE	Marques, Albert	2
is not must	self-paced - the	ere are deadlir n the first day	nes during of the co	meeting days or times. It the semester. Students ourse or within 24 hours of				
80445	SPAN 1A	Online 💻	5.0			ONLINE	Marques, Albert	10
is not must	self-paced - the	ere are deadlir n the first day	nes during of the co	meeting days or times. It the semester. Students ourse or within 24 hours of				

SPAN 1B: Elementary Spanish

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

Continuation of Spanish 1A. Further development of the four skills of understanding, speaking, reading and writing Spanish. This course will continue to emphasize the study of Hispanic culture and institutions. This course has the option of a letter grade or pass/no pass. PREREQUISITE: Spanish 1A or equivalent.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80144	SPAN 1B	Online 💻	5.0			ONLINE	Perez, David	3
is not must	self-paced – th	ere are deadlir m the first day	nes during / of the co	meeting days or times. It the semester. Students ourse or within 24 hours of				
80611	SPAN 1B	Online 🖳	5.0			ONLINE	Perez, David	16
is not must	self-paced – th	ere are deadlir m the first day	nes during / of the co	meeting days or times. It the semester. Students burse or within 24 hours of				

VOCATIONAL PREP - DISABILITY

AE 600: Vocational Training I

Prevocational skills for adults with impaired cognitive functioning. Entry level work preparation is emphasized. Skills taught include basic work routine orientation, communication skills, job ability assessment, and self-management skills.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80040	AE 600	Online 💻				ONLINE	Mendez, Frank	73
Students section	•	register with a	an AEC cou	unselor or instructor for this	7/1/2022 - 8/19/2022			
	AE 600	Online 💻				ONLINE	Brown, Cheryl	73
Students	•	register with a	an AEC cou	unselor or instructor for this	7/1/2022 - 8/19/2022			

80045	AE 600	Online 🖳		ONLINE	Brown, Cheryl	53
Students section	•	register with an AEC counselor or instructor for this	7/1/2022 - 8/19/2022			
	AE 600	Online 🗕		ONLINE	Mendez, Frank	53
Students section	•	register with an AEC counselor or instructor for this	7/1/2022 - 8/19/2022			
80047	AE 600	Online 🖳		ONLINE	Gaitan, Stephen	53
	are required to	register with an AEC counselor or WorkAbility III etion.	7/1/2022 - 8/19/2022			
80581	AE 600	Lab		OFFSTE-HOPEG	Brown, Chery I	73
		lurray Ave., Gilroy. Open Entry/Open Exit. Education Center Office (LI 117).	7/1/2022 - 8/19/2022			
	AE 600	Lab		OFFSTE-HOPEG	Mendez, Frank	73
		lurray Ave., Gilroy. Open Entry/Open Exit. Education Center Office (LI 117).	7/1/2022 - 8/19/2022			
80582	AE 600	Lab		OFFSTE-HOPEH	Brown, Chery I	53
HOPE Se Exit.	ervices, 650 Sa	n Benito St., Suite #120, Hollister. Open Entry/Open	7/1/2022 - 8/19/2022			
Contact	the Accessible	Education Center Office (LI 117).				
	AE 600	Lab		OFFSTE-HOPEH	Mendez, Frank	53
HOPE Se Exit.	ervices, 650 Sa	n Benito St., Suite #120, Hollister. Open Entry/Open	7/1/2022 - 8/19/2022			
Contact	the Accessible	Education Center Office (LI 117).				

AE 602: Vocational Training III

Practical training and on-the-job work experience for students with disabilities. This course also provides preparation for entry level employment utilizing a number of work alternatives and settings.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80048	AE 602	Online 💻				ONLINE	Brown, Chery I	28
Students section	•	register with	an AEC cou	inselor or instructor for this	7/1/2022 - 8/19/2022			
	AE 602	Online 🗏				ONLINE	Mendez, Frank	28
Students section	•	register with	an AEC cou	inselor or instructor for this	7/1/2022 - 8/19/2022			
80049	AE 602	Online 🗏				ONLINE	Brown, Chery I	64
Students section	•	register with	an AEC cou	inselor or instructor for this	7/1/2022 - 8/19/2022			

AE 636: Adapted Physical Education

An individualized program of adapted physical education activities designed to meet the needs of students who have physical limitations or disabilities. The course assists in the development and appreciation of physical activity as a regular planned contribution to one's overall physical fitness. This course is for the non-matriculating student, is not graded and is without college credit. ADVISORY: Students must be able to document a physical disability.

CRN	Course	Type Unit	s Time	Days/Dates	Location	Instructor	Open Seats
		Online 🖳 Zoom meetings on th n.gavilan.edu to begi	08:10 am - 09:30 am e days and times listed in the n.	MTWR 6/13/2022 - 8/11/2022	ONLINE	Lopez, Eric	10
		Online 🖳 Zoom meetings on the n.gavilan.edu to begi	09:35 am - 10:55 am e days and times listed in the n.	MTWR 6/13/2022 - 8/11/2022	ONLINE	Ploke, Irving	14

WATER RESOURCES MANAGEMENT

WTRM 206: Beginning Water Treatment Plant Operation

This is a comprehensive course that teaches basic principles of operation and maintenance of water treatment plant. The course covers sources of water; public health aspects of water supply; physical and bacteriologic standards of water quality; types of water treatment plants, water treatment procedures, operation, storage and distribution. This course is designed to prepare the student to take the State of California Water Treatment Operator exams (T1, T2). This course was previously listed as WTRM 106. ADVISORY: WTRM 201 Introduction to Water/Wastewater Technology; WTRM 202 Beginning Water/Wastewater Mathematics.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80595	WTRM 206	Online 💻	3.0			ONLINE	Miettinen Ames, Catherine	11
	•			must participate online in sions, assignments, and	6/13/2022 - 8/6/2022			
quizze	es.							

ENGLISH

ENGL 756: High School Equivalency/GED Preparation

This course is designed to prepare the student to pass the five General Education Development (GED) tests in Writing, Social Studies, Science, Literature and Mathematics. English grammar and usage, reading comprehension, writing, vocabulary and computational skills are emphasized. The course is designed for students who are 18 years of age or older and elect to take the High School Equivalency Examination. This course may be repeated.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80039	ENGL 756	Lab		08:30 am - 12:00 pm	S	HOL-2	Jimenez, Ricardo	19
Class is	conducted in Sp	n Spanish.			6/13/2022 - 7/22/2022	Above class me	ets at the Hollister Briggs site.	
	ENGL 756	Lab		01:05 pm - 05:10 pm	S	HOL-2	Jimenez, Ricardo	
					6/13/2022 - 7/22/2022	Above class me	ets at the Hollister Briggs site.	
80592	ENGL 756	Online 💻		06:00 pm - 09:50 pm	MTWR	ONLINE-	Serrano, Marcela	7
					6/13/2022 - 7/22/2022			
	ENGL 756	Online 💻				ONLINE	Serrano, Marcela	
					6/13/2022 - 7/22/2022			

ENGLISH AS A SECOND LANGUAGE

ESL 702A: ESL Citizenship

This course is designed for second language learners that want to prepare for the United States Citizenship test given by the Department of Immigration and U. S. Naturalization Services. The focus will be on communicative English skills and knowledge of American History and Government required for passing the test to become a citizen of the United States. Readings are at the high-beginning/low-intermediate ESL level and will focus on the historical period beginning in the 1600's on through to 1980.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80284	ESL 702A	Online 🖳		07:00 pm - 08:35 pm	TR 6/13/2022 - 7/22/2022	ONLINE-	McMullen, David	10
	ESL 702A	Online 💻			6/13/2022 - 7/22/2022	ONLINE	McMullen, David	10

ESL 706: NC Computer and Internet Basics for ESL Students

This course is for ESL students who have little to no experience with computers and navigating the Internet. This course will introduce students to the parts of a computer, basic desktop tools, browsers, email, security, virus protection, and social media. ADVISORIES: ESL 786 or ESL Assessment Recommendation

CRN	Course	Type Units	Time	Days/Dates	Location	Instructor	Open Seats
80494	ESL 706	Online 🖳	09:00 am - 11:05 am	TR 6/14/2022 - 6/21/2022	ONLINE-	Rodriguez, Raquel	7
	ESL 706	Online 🖳		6/14/2022 - 6/21/2022	ONLINE	Rodriguez, Raquel	
80496	ESL 706	Online 🖳	06:00 pm - 08:05 pm	TR 6/14/2022 - 6/21/2022	ONLINE-	Rodriguez Juarez, Martin	3
	ESL 706	Online 🖳		6/14/2022 - 6/21/2022	ONLINE	Rodriguez Juarez, Martin	

ESL 707: NC Presentation Basics for ESL Students

This course introduces ESL students to presentation graphics using presentation software to create a computerized slide show with text and objects. ADVISORIES: ESL 786 or ESL Assessment Recommendation and ESL 706

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80533	ESL 707	Online 💻		09:00 am - 11:05 am	TR	ONLINE-	Rodriguez, Raquel	15
	F01 707	0 " 0			7/14/2022 - 7/21/2022		D 11 D 1	
	ESL 707	Online 💻			7/14/2022 - 7/21/2022	ONLINE	Rodriguez, Raquel	
80534	ESL 707	Online 🖳		06:00 pm - 08:05 pm	TR 7/14/2022 - 7/21/2022	ONLINE-	Rodriguez Juarez, Martin	1
	ESL 707	Online 💻			7/14/2022 - 7/21/2022	ONLINE	Rodriguez Juarez, Martin	1
	ESL 707	Online 🖳			77 147 2022 17217 2022	ONLINE	Rodriguez Juarez, Martin	
					7/14/2022 - 7/21/2022			

ESL 709: NC Excel Basics for ESL Students

This course provides ESL students with an introduction to the terms, commands, and applications of a spreadsheet program.

CRN	Course	Type Units	Time	Days/Dates	Location	Instructor	Seats
80499	ESL 709	Online 💻	09:00 am - 11:05 am	TR 7/5/2022 - 7/12/2022	ONLINE-	Rodriguez, Raquel	14
	ESL 709	Online 💻		7/5/2022 - 7/12/2022	ONLINE	Rodriguez, Raquel	14
	ESL 709	Online 💻		7/5/2022 - 7/12/2022	ONLINE	Rodriguez, Raquel	

ESL 710: NC Word Processing Basics for ESL Students

This course introduces ESL students to the basic word processing skills of creating, saving and printing a document. Students will also learn to cut, copy and paste text, change fonts and styles, and use the spelling, grammar and thesaurus features. ADVISORY: ESL 786 or ESL Assessment Recommendation, and ESL 705.

CRN	Course	Type Units	Time	Days/Dates	Location	Instructor	Open Seats
80497	ESL 710	Online 🖳	09:00 am - 11:05 am	TR 6/23/2022 - 6/30/2022	ONLINE-	Rodriguez, Raquel	14
	ESL 710	Online 🖳		6/23/2022 - 6/30/2022	ONLINE	Rodriguez, Raquel	14
	ESL 710	Online 💻		6/23/2022 - 6/30/2022	ONLINE	Rodriguez, Raquel	

80498	ESL 710	Online 💻	06:00 pm - 08:05 pm	TR	ONLINE-	Rodriguez Juarez, Martin	1
				6/23/2022 - 6/30/2022			
	ESL 710	Online 🖳			ONLINE	Rodriguez Juarez, Martin	1
				6/22/2022 6/20/2022			
				6/23/2022 - 6/30/2022			
	ESL 710	Online 💻			ONLINE	Rodriguez Juarez, Martin	
				6/23/2022 - 6/30/2022			
				0/23/2022 - 0/30/2022			

ESL 744: NC Culture Through Film

This course is designed to practice listening and speaking skills through the use of selected films. The course highlights different intercultural issues and aspects of American culture, and students enhance their listening and speaking skills by means of authentic discourse. Because film provides a real sample of speech in a multi-dimensional experience, ESL learners can experience the language in a more complete manner while analyzing cultural issues. ADVISORY: ESL 738, or ESL Assessment Recommendation.

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80187	ESL 744	Online 💻		09:00 am - 11:25 am	MTW	ONLINE-	Williams, Sheila	14
					6/13/2022 - 7/22/2022			
	ESL 744	Online 💻				ONLINE	Williams, Sheila	14
					6/13/2022 - 7/22/2022			
	ESL 744	Online 💻				ONLINE	Williams, Sheila	
					6/13/2022 - 7/22/2022			
80278	ESL 744	Online 💻		06:00 pm - 08:25 pm	MTW	ONLINE-	England, Kimberly	2
					6/13/2022 - 7/22/2022			
	ESL 744	Online 💻				ONLINE	England, Kimberly	2
					6/13/2022 - 7/22/2022			
	ESL 744	Online 💻				ONLINE	England, Kimberly	
					6/13/2022 - 7/22/2022			

ESL 784: NC ESL Lifeskills 1A

This is the first course in a series of English classes for students with basic oral or written English competency. It will give students basic vocabulary and familiarity in life skill areas such as family, school, time and shopping to manage in the English speaking community. This course integrates listening, speaking, reading and writing. ADVISORY: ESL Assessment Recommendation

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80427	ESL 784	Online 🖳		09:00 am - 12:05 pm	MTWR	ONLINE-LIVE	Zav ala, Angelica	FULL
					6/13/2022 - 7/22/2022			
	ESL 784	Online 💻				ONLINE	Zavala, Angelica	FULL
					6/13/2022 - 7/22/2022			
	ESL 784	Online 💻				ONLINE	Zavala, Angelica	
					6/13/2022 - 7/22/2022			
80591	ESL 784	Lec		09:00 am - 12:05 pm	MTWR	HOL-3	Zavala, Angelica	FULL
					6/13/2022 - 7/22/2022	Above class meets a	at the Hollister Briggs site.	
	ESL 784	Online 💻				ONLINE	Zavala, Angelica	FULL
					6/13/2022 - 7/22/2022			
	ESL 784	Online 💻				ONLINE	Zavala, Angelica	
					6/13/2022 - 7/22/2022			

ESL 785: NC ESL Lifeskills 1B

This is the second course in a series of English classes for students with basic oral or written English competency. It will give students basic vocabulary and familiarity in life skill areas such as daily routines, food work, and health to manage in the English speaking community. This course integrates listening, speaking, reading and writing. ADVISORY: ESL Assessment Recommendation

CRN	Course	Type Units	Time	Days/Dates	Location	Instructor	Open Seats
80388	ESL 785	Online 🖳	06:00 pm - 09:05 pm	MTWR 6/13/2022 - 7/22/2022	ONLINE-LIVE	Vargas-Padilla, Miriam	6
	ESL 785	Online 💻		6/13/2022 - 7/22/2022	ONLINE	Vargas-Padilla, Miriam	6
	ESL 785	Online 💻		6/13/2022 - 7/22/2022	ONLINE	Vargas-Padilla, Miriam	

ESL 786: NC ESL Lifeskills 2A

This is the third course in a series of English classes for students with low beginning oral or written English competency. Through listening, speaking, reading and writing activities, students learn to use grammatical structures of English with increasing accuracy while gaining basic life skills. ADVISORY: ESL Assessment Recommendation

CRN	Course	Туре	Units	Time	Days/Dates	Location	Instructor	Open Seats
80023	ESL 786	Online 💻		06:00 pm - 09:05 pm	MTWR	ONLINE-	Van Gundy, Amy	11
					6/13/2022 - 7/22/2022			
	ESL 786	Online 💻				ONLINE	Van Gundy, Amy	11
					6/13/2022 - 7/22/2022			
	ESL 786	Online 💻				ONLINE	Van Gundy, Amy	
					6/13/2022 - 7/22/2022			
80402	ESL 786	Online 💻		09:00 am - 12:15 pm	MTWR	ONLINE-	Rodriguez Juarez, Martin	6
					6/13/2022 - 7/22/2022			
	ESL 786	Online 💻				ONLINE	Rodriguez Juarez, Martin	6
					6/13/2022 - 7/22/2022			
	ESL 786	Online 💻				ONLINE	Rodriguez Juarez, Martin	
					6/13/2022 - 7/22/2022			

ESL 787: NC ESL Lifeskills 2B

This is the fourth course in a series of English classes for students with low beginning oral or written English competency. Through listening, speaking, reading and writing activities, students will learn to use grammatical structures of English with increasing accuracy while gaining basic life skills. ADVISORY: ESL Assessment Recommendation

CRN	Course	Type Units	Time	Days/Dates	Location	Instructor	Open Seats
80404	ESL 787	Online 🖳	05:00 pm - 08:50 pm	MTWRF 6/13/2022 - 7/22/2022	ONLINE-LIVE	Howell, John	8
80614	ESL 787	Online 💻	09:00 am - 12:05 pm	MTWR 6/13/2022 - 7/22/2022	ONLINE-	Villicana, Jesus	9
	ESL 787	Online 🖳		6/13/2022 - 7/22/2022	ONLINE	Villicana, Jesus	9
	ESL 787	Online 🖳		6/13/2022 - 7/22/2022	ONLINE	Villicana, Jesus	

LIFE

LIFE 701: Workplace Success

This non-credit course is designed for prospective and/or current employees. Students will practice decision making and problem solving skills that will enhance workplace communication, interpersonal communication, customer service skills, time management, and organizational skills. Completers of this course will gain training in successfully navigating the workplace through a variety of activities that will focus on speaking, listening, reading, and writing. PREREQUISITE: LIFE 700.

Open CRN Course Type Units Time Days/Dates Location Instructor Seats 80639 LIFE 701 Online \blacksquare ONLINE Gutierrez, Annette 13

6/20/2022 - 8/12/2022