Las Positas College

Catalog Addendum

Spring 2019

AJ 54	Investigative Reporting		3 Units
and miscellaneous field reports. Tee	chniques and methods used to cover	y. Includes arrest reports, incident reports, incident reports, information; how to analyze and preso bility for ENG 1A. 3 hours lecture. Tran	ent
Degree Applicable, Credit		Grading Option: GR	
AJ 56	Fundamentals of Crime and Delin	quency	3 Units
	hological theories pertaining to the c ionships. 3 hours lecture. Transfer: 0	ausation of crime and delinquency. Inc CSU, UC; CSU GE: D0.	ludes
Degree Applicable, Credit		Grading Option: OP	
AJ 60	Criminal Law		3 Units
application to the system of adminis	stration of justice; frequently used Pe	definitions, classification of crime and t nal and other code sections; case law, AS GE. Transfer: CSU, UC; CSU GE:	
Degree Applicable, Credit		Grading Option: GR	
AJ 61	Evidence		3 Units
Origin, development, philosophy and constitutional basis of evidence; constitutional and procedural considerations affecting arrest, search and seizure; kinds and degrees of evidence and rules governing admissibility; judicial decisions interpreting individual rights and case studies. 3 hours lecture. Transfer: CSU; C-ID# AJ 124.			
Degree Applicable, Credit		Grading Option: GR	
AJ 64	Patrol Procedures		3 Units
The responsibilities, techniques of c and practical aspects. 3 hours lectu		l methods of police patrol. Emphasis o	n legal
Degree Applicable, Credit		Grading Option: GR	
AJ 66	Juvenile Procedures		3 Units
in the U.S. justice system. The cour constitutional protections extended	se explores the theories that focus o to juveniles in the U.S. justice system	ion of the juvenile justice system as it e n juvenile law, courts and processes, a n. Strongly Recommended: Eligibility f SU, UC; CSU GE: D0, D8; IGETC: 4G,	and the or ENG
Degree Applicable, Credit		Grading Option: GR	
AJ 69	Sex Crime Investigation		3 Units
		ides and behavior; sexual assault laws and trial phase; sex crime prevention.	
Degree Applicable, Credit		Grading Option: GR	

New / Revised Courses:

investigation of cause. 3 hours led	ture. Transfer: CSU.		
Degree Applicable, Credit		Grading Option: GR	
AJ 9954	Defensive Tactics Instructor		2.5 Units
& Control and legal issues. Student techniques, and instructor liability teach assigned blocks of instruction proficiency in the physical techniq satisfies Regulation 1070 in the Physical	nts will develop skills in course deve for a defensive tactics program. Stu- on in defensive tactics to other class ues of defensive tactics. Completion	f force, basic principles and concepts lopment, class planning, instructional dents will develop a basic lesson plan participants. Students will demonstra of this Defensive Tactics Instructor (urse also satisfies the Arrest and Con- fer: CSU.	l n and ate Course
Degree Applicable, Credit		Grading Option: P/NP	
AJ 9965	Internal Affairs Investigations		1.5 Units
officers, correctional officers and of student will learn the legal, ethical under state law and the discipline officers who hold a minimum of a	others in the employ of any California , moral and technical standards by v that may result from the outcome. T	a alleged misconduct by California pe a agency that employs peace officers which these investigations shall be co his class is designed for POST certifi- lice employees who have been desig er: CSU.	s. The onducted ied peace
Degree Applicable, Credit		Grading Option: P/NP	
AJ 9969	Firearms Instructor		2.5 Units
lesson planning, range preparation	n, combat shooting techniques and s	irearms knowledge, teaching techniq safety. A California Peace Officer Sta cers.1.5 hours lecture, 3 hours labora	andards
Degree Applicable, Credit		Grading Option: P/NP	
AJ 9979	Basic Police Cyclist		1.5 Units
including riding in traffic, bicycle fi skills, hazard evasion, night riding	tness, gear selection, basic mainten , patrol tactics, legal issues, traffic la OST) certified course regular or rese	overs basic cycling principles and skil ance, health and nutrition, emergenc aws and scenarios. This is a Californi erve peace officers in federal, state, c	y handling a Peace
Degree Applicable, Credit		Grading Option: P/NP	

hours lecture. Transfer: CSU, UC; C-ID# AJ 160.

Homicide Investigation

Process of analysis of all aspects of the death case in order to arrive at the true cause and manner of death, whether it is murder, suicide, accidental, or natural. Emphasis on the importance of the death scene related to the

This course examines the complex, dynamic relationship between communities and the justice system in addressing crime and conflict with an emphasis on the challenges and prospects of administering justice within a diverse multicultural population. Topics may include the consensus and conflicting values in Culture, Religion, and Law. 3

Grading Option: GR

AJ 70

AJ 79

Degree Applicable, Credit

Community Relations

3 Units

3 Units

its

AJ 9980

Rifle Marksmanship and Sniper/Observer

A course designed to provide the necessary rifle and tactical skills for the Sniper/Observer to function in support of high-risk law enforcement operations. Course content includes team missions, organization, marksmanship skills, field craft, ballistics, information collection, reporting procedures and tactical command post. This is a California Peace Officers Standards and Training (POST) certified course designed for regular or reserve peace officers in federal, state, or local law enforcement and/or active duty military personnel. 1.5 hours lecture, 1.5 hours laboratory. Transfer: CSU.

AJ 9982 Patrol Rifle Instructor 1.5 Units Instruction and practical exercises focused on the specific needs of the rifle instructor. Includes the use and application of the rifle as it pertains to law enforcement and the skills to instruct others in its use and maintenance. A California Peace Officers Standards and Training (POST) certified course designed for full-time peace officers 1 hour

lecture, 1.5 hours laboratory. Transfer: CSU.

Grading Option: P/NP

Grading Option: P/NP

Introduces officers to basic weapons and tactical skills associated with the responsibilities of a SWAT team member. Training includes member selection and team make-up, keys to survival, introduction to tactical weapons and movement of fire, weapon retention and take away, tactical building searches, rappelling, incident management under SMEAC and liability issues. This is a California Peace Officer Standards and Training (POST) certified course designed for full-time peace officers approved for SWAT training for their agency. 1.5 hours lecture, 3 hours laboratory. Transfer: CSU.

Basic S.W.A.T.

Degree Applicable, Credit

Degree Applicable, Credit

Degree Applicable, Credit

AJ 9987

This course is designed to train individuals in the use of the patrol rifle or carbine. This course will enable the first responder an option now becoming the standard in Law Enforcement. Some of the topics covered are rifle safety. marksmanship, zeroing procedures, firing positions, ballistics, reloading drills, malfunction drills, proper use of the rifle sling, basic tactics, low light engagements, and cover. Each attendee will be required to demonstrate proper usage and safe handling of the rifle. This course is designed for full time sworn law enforcement and/or active duty military personnel and other Public Safety First Responders. 1.5 hours laboratory. Transfer: CSU.

Firearms/Tactical Rifle for the First Responder

Degree Applicable, Credit

Basic concepts of law enforcement, covering investigation, procedures, records, laws, tactics, firearms, and public and human relations. The Law Enforcement Academy is certified by the Commission of Peace Officer Standards and Training (POST). Strongly Recommended: AJ 50 with a minimum grade of C and AJ 60 with a minimum grade of C and AJ 61 with a minimum grade of C and AJ 70 with a minimum grade of C or employment as a peace officer. 14 hours lecture, 45 hours laboratory. Transfer: CSU.

Degree Applicable, Credit

POST Basic Supervisory

This course will cover the basic theories of leadership as they apply to problem-solving. The principles of authority and command will also be explored; as will the concept of failure as it relates to organizational decision-making. Examples will be offered from various models of leadership, including historic leadership styles, command and control, and leadership roles. Problem-solving/decision-making and strategic planning are current themes to be covered in the context of leadership. Prerequisite: AJ 9997 with a minimum grade of Pass or Possession of a Basic California POST Certificate. 4.5 hours lecture. Transfer: CSU.

Degree Applicable, Credit

Grading Option: P/NP

Grading Option: P/NP

Grading Option: P/NP

29 Units

4.5 Units

.5 Units

2.5 Units

2 Units

Grading Option: P/NP

AJ 9997

AJ 9998

AJ 9995

Law Enforcement Academy

Degree Applicable, Credit Grading Option: OP		Grading Option: OP	
ARTS 26	Color Theory		3 Units
Albers. Assignments w of pigment mixing and for creative expression	ill include creative application of color color interaction through use of paint a will be developed. Instruction will occu	Major color theorists will be presented s theory in various media. Students will le and colored papers. Development of a v ur through Lecture presentations, studio Transfer: CSU, UC; C-ID# ARTS 270.	earn all aspects /isual vocabulary
Degree Applicable, Cre	edit	Grading Option: OP	
BIO 2A	Bioinformatics		4 Units
students to the tools us Prerequisite: BIO 1C w	ed for computational exercises releva	analyze complex biological data. The cont to current biotechnologies and comp a minimum grade of C, MATH 40 with a 2 hours laboratory. Transfer: CSU.	utational biology.
Degree Applicable, Cre	edit	Grading Option: GR	
BUSN 33	Personal Financial Mar	nagement and Planning	3 Units
and of becoming finance basics of credit manage	cially empowered upon course comple ement, assessing insurance needs, bu s accounts, management of taxes, reti	eans of successfully managing their per tion. Among other topics, the course wi udgeting, personal financial statement p rement accounts, will preparation and e	ill cover the preparation,
Degree Applicable, Cre	edit	Grading Option: GR	
CIS 71	Computer Typing		1 Unit
are transferred into one		Ipon individual assessment of keyboarc eyboarding (The Alphabet), CIS 71B Ke ory.	
Degree Applicable, Cre	edit	Grading Option: OP	

from the mid-nineteenth century, through the twentieth century and contemporary art. Incorporates the social, political, and aesthetic context of the time. Strongly Recommended: ENG 1A with a minimum grade of C. 3 hours lecture. AA/AS GE. Transfer: CSU, UC; CSU GE: C1; IGETC: 3A.

Presents an overview of the art movements, artists and issues of Modernism to Contemporary art. This includes art

ARTS 23 2-D Design 3 Units Introduction to the concepts, applications, and historical references related to 2-dimensional art and composition. Topics include the basic principles and elements of design. In this course, students will develop their visual vocabulary for creative visual expression through lectures and problem solving studio projects. Students explore aspects of 2-D Design through visual art assignments.1.5 hours lecture, 4.5 hours laboratory. AA/AS GE. Transfer: CSU, UC; C-ID# ARTS 100.

Degree Applicable, Credit Grading Option: GR

Modern Art History

Grading Option: OP

ARHS 7

CIS 72B

Basic Office Integration

Using a project-based approach, students will be introduced to features that enable data to be transferred between programs such as Microsoft Office applications or Google applications. Using the techniques introduced in this course, students will be able to incorporate data and charts created in Excel or Google Sheets into Word or Google Docs documents and PowerPoint or Google Presentations, use worksheet data to create tables in an Access database, and use a Word or Google Docs documents to create presentations. Strongly Recommended: CIS 50 with a minimum grade of C or CIS 8 with a minimum grade of C. 3 hours laboratory. Transfer: CSU.

Degree Applicable, Credit

CNT 51

CNT 69

CompTIA's A+ Certification Computer Technician

4 Units

3 Units

This course provides an introduction to the computer hardware and software skills needed to help meet the industry demand for entry-level PC Technicians. This course covers PC hardware, software, security, networking, laptops, printers, operational procedures, operating systems, security, troubleshooting, and mobile devices. The students will study the topics needed to become certified PC technicians. Preparation for the CompTIA A+ certification, which verifies knowledge equivalent to that of an entry-level ICT (Information and Communications Technology) technician with about 12 months of hands-on experience. The responsibilities of an ICT professional will be introduced. Strongly Recommended: CNT 50 with a minimum grade of C. 3 hours lecture, 3 hours laboratory. Transfer: CSU; C-ID# ITIS 110.

Degree Applicable, Credit

Network Security; CompTIA Security+ Certification

The CompTIA Security+ exam will certify the successful candidate has the knowledge and skills required to install and configure systems to secure applications, networks, and devices; perform threat analysis and respond with appropriate mitigation techniques; participate in risk mitigation activities; and operate with an awareness of applicable policies, laws, and regulations. The successful candidate will perform these tasks to support the principles of confidentiality, integrity, and availability. This course provides an introduction to the concepts and practices of secure network design and management using desktop and network operating systems, router and switch operating systems, hardware and software Firewall and VPN technology for wired and wireless systems. The program includes authentication methods and devices, protocol analysis and IP network troubleshooting, strategies for identifying and countering vulnerabilities, network media and topologies in a secure network, intrusion detection and forensic incident response. CompTIA Security+ meets the ISO 17024 standard and is approved by U.S. Department of Defense. Security+ is also compliant with government regulations under the Federal Information Security Management Act (FISMA). Strongly Recommended: CNT 51 with a minimum grade of C, CNT 52 with a minimum grade of C. 2.5 hours lecture, 1.5 hours laboratory. Transfer: CSU.

Degree Applicable, Credit

Grading Option: OP

Grading Option: OP

Grading Option: OP

CNT 7701

Grading Option. C

2 Units

4 Units

With VMware, students learn about virtualization, SDNs (Software Defined Networks), data center management, and remote operation of IT infrastructures in the Cloud. Increasingly, businesses are moving their IT services to data centers, and skilled VMware professionals are and will be in high demand for the foreseeable future. vSphere - the major VMware platform - includes features for configuration, backup, cloning, resizing, securing, and moving virtual machines. Upon completion of this course, students will have covered the topics required for taking the examination for the VMware Certified Professional (VCP). This hands-on training course will have students install, configure, and manage different VMware virtualization products. Microsoft Hyper-V and Citrix virtualization technologies will be introduced. Strongly Recommended: CNT 8001 with a minimum grade of C, CNT 51 with a minimum grade of C, CNT 52 with a minimum grade of C. 1.5 hours lecture, 1.5 hours laboratory. Transfer: CSU.

VMware VCP Certification & Virtualization

Degree Applicable, Credit

Grading Option: OP

CS 45

Database Programming

This is a programming course that goes beyond mere "desktop" database management. Participants will learn how to design and manage cloud based databases and explore dynamic applications that interact with databases using compiled and interpreted client/server programming languages. Learn databases concepts, relational database principles, database design/modeling techniques and Structured Query Language (SQL). Prerequisite: CS 1 with a

Degree Applicable, Credit Grading Option: OP Jazz Dance Beginning/Intermediate 1 Unit Grading Option: OP DANC 3A **Ballet Fundamentals/Beginning** Grading Option: OP DANC 5A Dance Composition 5A Grading Option: OP Degree Applicable, Credit DANC 5B **Dance Composition 5B** Grading Option: OP Infant and Toddler Development and Caregiving A study of infants and toddlers from preconception to 36 months including physical, cognitive, language, social and emotional growth and development. Applies theoretical frameworks to interpret behavior and interactions between heredity and environment. Examination of best practices, responsive caregiving techniques, environments, infant/toddler learning foundations, health, safety, and licensing requirements. Prerequisite: ECE 56 with a minimum grade of C. 3 hours lecture. Transfer: CSU. Degree Applicable, Credit Grading Option: GR **ECE 90 Practicum-Supervised Experience** Practicum experience working with young children under the supervision of an ECE/CD faculty; Students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors. and build comprehensive understanding of children and families. Child centered, play oriented approaches to teaching, learning and assessment and knowledge of curriculum content areas will be emphasized as student teachers design, implement and evaluate experiences that promote positive development and learning for all young

minimum grade of C or CS 7 with a minimum grade of C or CS 31 with a minimum grade of C. 3 hours lecture, 3 hours laboratory. Transfer: CSU, UC.

Jazz Dance Fundamentals/Beginning

1.5 Units 3 Units

Degree Applicable, Credit

This course covers various movement forms with an emphasis on rhythm, style and proper techniques. Students will learn a variety of jazz phrases and will be expected to perform a jazz dance at the introductory level by the end of the semester. 3 hours laboratory. AA/AS GE. Transfer: CSU, UC; CSU GE: E.

DANC 2B

This course covers various movement forms with an emphasis on rhythm, style and proper techniques. Students will learn a variety of jazz phrases and will be expected to choreograph and perform a jazz dance at the advanced beginning/intermediate level by the end of the semester. Strongly Recommended: DANC 2A with a minimum grade of C. 3 hours laboratory. AA/AS GE. Transfer: CSU, UC; CSU GE: E.

Degree Applicable, Credit

Introduction to the fundamentals of ballet, including barre, center and across the floor technique. Proper body connectivity, alignment, strength and flexibility will be emphasized. 3 hours laboratory. AA/AS GE. Transfer: CSU, UC; CSU GE: E.

Degree Applicable, Credit

An introduction to the art of making dances for choreographers working in any style of dance, this course is open to students who have little or no dance training. 4.5 hours laboratory. AA/AS GE. Transfer: CSU, UC; CSU GE: E.

A continuation to the art of making dances for choreographers working in any style of dance. 4.5 hours laboratory. AA/AS GE. Transfer: CSU, UC; CSU GE: E.

Degree Applicable, Credit

ECE 67

4 Units

1 Unit

1.5 Units

Grading Option: OP

1 Unit

DANC 2A

children. Prerequisite: ECE 50 with a minimum grade of C and ECE 56 with a minimum grade of C and ECE 62 with a minimum grade of C and ECE 63 with a minimum grade of C. 2 hours lecture, 6 hours laboratory. Transfer: CSU.

1-3 Units **ECE 95** Work Experience Cooperative effort between, student, supervisor and instructor to accomplish professional work objectives and broaden experiences. On-the-job work experience to build early childhood competencies. Corequisite: ECE 96. 75-225 hours paid work experience. Transfer: CSU.

Degree Applicable, Credit **ECE 96** Work Experience Seminar 1 Unit

Discussion and analysis of typical problems often encountered by employees at the workplace. Application of National Association for the Education of Young Children (NAEYC) Code of Ethical Conduct to difficult situations that occur at the job site. Develop and complete measurable developmentally appropriate goals in early care and education settings. Corequisite: ECE 95. 1 hour lecture. Transfer: CSU.

Emergency Medical Responder

Degree Applicable, Credit

Degree Applicable, Credit

Development of knowledge and skills necessary for recognizing and caring for victims in emergency situations, including patient assessment, cardiopulmonary resuscitation with the use of an automated external defibrillator, and prevention of disease transmission. Designed for emergency medical responders in the public safety field. Successful completion of the psycho-motor skills tests and successful completion of the course with a score of 80%, and achieving a score on the course summative final at (80%) gualifies the student for an Emergency Medical Responder (EMR) Certificate issued by the Emergency Care and Safety Institute (ECSI). Strongly Recommended: EMS 70B with a minimum grade of C. 2 hours lecture, 3 hours laboratory. Transfer: CSU.

Degree Applicable, Credit

Introduction to elements and craft of various genres of creative writing, including narrative, verse, and dialogue, using materials drawn from individual's own work and selected texts from established and peer writers. Practice in writing in various genres. Introduction to workshop method. Strongly Recommended: Eligibility for ENG 1A. 3 hours lecture. AA/AS GE. Transfer: CSU; CSU GE: C2; C-ID# ENGL 200.

Degree Applicable, Credit

ENG 12A

ENG 12B

Practice in writing fiction. Developing internal and external sources for stories and novels; biographical sources, characterization, plot, points-of-view, narrative techniques; analysis and criticism of published writing and individual's own work. Strongly Recommended: ENG 11 with a minimum grade of C, Eligibility for ENG 1A. 3 hours lecture. AA/AS GE. Transfer: CSU; CSU GE: C2.

Degree Applicable, Credit

Craft of Writing Fiction: Intermediate

Practice in writing fiction at an intermediate level. Builds on the skills developed in English 12A by requiring the use of vivid description, specific detail, dynamic and rounded character development, consistent point of view, and logical plotting that avoids cliche. Focus on developing themes that create intellectual or emotional resonance. Expectation of sentence structure, grammar, and format accuracy. Develop internal and external sources for stories and novels; analysis and criticism of published short fiction and a book-length work; analysis and criticism of peer work and individual's own work. Requires submission for publication at the end of the semester. Strongly Recommended: ENG 12A with a minimum grade of C and ENG 1A with a minimum grade of C. 3 hours lecture. AA/AS GE. Transfer: CSU; CSU GE: C2.

ENG 11

EMS 30

Introduction to Creative Writing

Craft of Writing Fiction

Grading Option: OP

Grading Option: OP

Grading Option: GR

Grading Option: GR

Grading Option: GR

3 Units

3 Units

3 Units

3 Units

Grading Option: GR

ENG 19A	Journal of Arts, Literature, and Academic Writing A	3 Units
literary magazine. Enrollment const	magazine. Practical training in the managing, editing, formatting, and prin titutes the staff of the magazine. Cross listed with MSCM 19A. A student a cannot enroll in ENG 19A. 2 hours lecture, 3 hours laboratory. Transfer:	who has
Degree Applicable, Credit	Grading Option: OP	
ENG 19B	Journal of Arts, Literature, and Academic Writing B	3 Units
and printing of a literary supplemen design, layout, proofreading, workin of the magazine. A student who ha	magazine. Practical intermediate-level training in the managing, editing, for and/or magazine with a focus on the production process, including copy ong with the printer, and digital and print distribution. Enrollment constitute s completed MSCM 19B cannot enroll in ENG 19B. Prerequisite: MSCM with a minimum grade of C. 2 hours lecture, 3 hours laboratory. Transfer	y editing, s the staff 19A with
Degree Applicable, Credit	Grading Option: OP	
ENG 35	Modern American Literature	3 Units
essays. Emphasizes literary analys	of the 19th century to the present, including poetry, drama, prose fiction, is and the exploration each work in relation to its social, cultural and histo h a minimum grade of C. 3 hours lecture. AA/AS GE. Transfer: CSU, UC 135.	orical
Degree Applicable, Credit	Grading Option: GR	
ENG 41	Modern World Literature	3 Units
and cultures around the world, inclu the mid- or late-seventeenth centur historical, cultural, and comparative	of selected works, in translation and in English, of literature from various uding Africa, Europe, the Middle East, Asia, the Americas, and other area y to the present. Emphasis will be on literary analysis as well as providing perspectives on the literature. Prerequisite: ENG 1A with a minimum gra er: CSU, UC; CSU GE: C2; IGETC: 3B; C-ID# ENGL 41.	as, from g
Degree Applicable, Credit	Grading Option: GR	
ENG 104W	Integrated Reading and Writing Workshop	.5 Units
to accelerate through the sequence	B hours of instruction to support students who have not placed into 104 b of basic skills English courses. Instructors will work intensively with a gr ent in critical thinking, reading, writing, and research. Corequisite: ENG 1	oup of ten
Non-Degree Applicable, Credit	Grading Option: P/NP	
ENGR 25	Computational Methods for Engineers and Scientists	3 Units
programs MATLAB and EXCEL. Te applications from applied-mathema systems, and other branches of sci	living engineering/science problems using numerical-analysis computer-a echnical computing and visualization using MATLAB software. Examples tics, physical-mechanics, electrical circuits, biology, thermal systems, flui ence and engineering. Prerequisite: MATH 1 with a minimum grade of C. um grade of C. 2 hours lecture, 3 hours laboratory. Transfer: CSU, UC.	and id

Degree Applicable, Credit

Degree Applicable, Credit

Grading Option: GR

Grading Option: OP

Degree Applicable, Credit		ng Option: OP
FREN 1B	Elementary French	5 Units
read and write elementary level Fre concepts of grammar, vocabulary a	introductory level course and will enable stu onch as well as to understand the spoken la nd verb tenses in a variety of auditory, visu C or appropriate skill level demonstrated th CSU, UC; IGETC: 6A.	nguage. Students are introduced to all and written contexts. Prerequisite:
Degree Applicable, Credit	Gradi	ng Option: OP
FREN 2A	Intermediate French I	4 Units
In this course students will review grammar from the intermediate level and continue to more advanced topics. Reading of a work or works of modern authors. Intensified focus on conversation and composition. Prerequisite: FREN 1B with a minimum grade of C. 4 hours lecture. AA/AS GE. Transfer: CSU, UC; CSU GE: C2; IGETC: 3B, 6A		
Degree Applicable, Credit	Gradi	ng Option: OP
FREN 2B	Intermediate French II	4 Units
	ed review of grammar; emphasis on speak C. 4 hours lecture. Transfer: CSU, UC; CS	

Focused practice on recognizing and producing individual speech sounds, stress patterns, rhythm and intonation patterns, and grammatical signals through activities such as oral presentations, role play, authentic dialogue, and reading presentations. Prerequisite: ESL 130B with a minimum grade of P or ESL 131B with a minimum grade of P or ESL 136 with a minimum grade of P or placement through ESL assessment process. 2 hours lecture, 1 hour laboratory.

Intermediate Pronunciation and Fluency

Grading Option: GR

Grading Option: OP

Grading Option: P/NP **Beginning French**

Non-Degree Applicable, Credit 5 Units

This introductory level course will enable students to begin speaking, reading and writing elementary level French as

well as understanding the spoken language. Students are introduced to concepts of grammar, vocabulary and verb

FREN 1A

tenses in a variety of auditory, visual and written contexts. Strongly Recommended: Eligibility for ENG 1A. 5 hours lecture. AA/AS GE. Transfer: CSU, UC; IGETC: 6A.

Grading Option: OP Degree Applicable, Credit ENGR 46 Material of Engineering 4 Units

Application of principles of chemistry and physics to the properties of engineering materials; the relation of microstructure to mechanical, electrical, thermal and corrosion properties of metals; ceramics and polymers. Prerequisite: PHYS 1A with a minimum grade of C, CHEM 1A with a minimum grade of C. 3 hours lecture, 3 hours

Applied statics, mechanics of materials, and materials science. Topics include stress, strain, types of forces, moments, moment of inertia, friction, truss structures, centers of gravity, modulus of elasticity, fasteners, chemistry and atomic structure, crystalline structures, phase diagrams. This course is designed for Engineering Technology majors; it is not intended for students pursuing the Engineering Requirements (Transfer Preparation) path. Prerequisite: MATH 39 with a minimum grade of C. 2 hours lecture, 3 hours laboratory. Transfer: CSU.

Applied Statics and Materials

laboratory. Transfer: CSU, UC.

Degree Applicable, Credit

Degree Applicable, Credit

ESL 126

ENGR 37

3 Units

2 Units

FST 10

FST 11

Firefighter I Academy- Introduction

ARTP Firefighter I Academy

This course provides an orientation to the Fire Fighter I Academy and introduces the applied operations and maintenance of basic rescue and fire suppression apparatus and equipment. Topics include radio communications, ropes, ladders, hose, personal protective equipment, tool operations, maintenance, and physical fitness training. This course is required for students preparing to apply to the Fire Fighter I Academy at Las Positas College. .5 hours lecture, 1.5 hours laboratory.

Degree Applicable, Credit

Grading Option: P/NP

Grading Option: GR

Grading Option: P/NP

16 Units

This course provides the skills and knowledge needed for the entry-level firefighter, career or volunteer, to perform his/her duties safely, effectively, and competently. The curriculum is based on the NFPA 1001 Standards for Fire Fighter Professional Qualifications, the NFPA 1051 Standard for Wildland Fire Fighter Professional Qualifications, and the NFPA 472 Standard for Competence of Responder to Hazardous Materials/Weapons of Mass Destruction Incidents. The seven overarching themes of the California State Fire Fighter I curriculum are: general knowledge germane to the profession, fire department communications, fire ground operations, rescue operations, preparedness and maintenance, wildland suppression activities, and hazardous materials/WMD. The course emphasizes the requirements of the California State Board of Fire Services Certified Firefighter I training, International Fire Service Accreditation Congress (IFSAC) standards, Professional Qualifications (ProBoard) requirements, and Cal Fire Wildland Firefighter-Basic training. This course, combined with Firefighter I Academy Skills Review and Certification, satisfies all training requirements for the IFSAC Firefighter I certification. Certificates of Completion for Fire Fighter I Academy and Cal Fire Basic Firefighter issued with a grade "C" or better. Prerequisite: EMS 30 with a minimum grade of C, FST 50 with a minimum grade of C, FST FSC1 with a minimum grade of C.* 9 hours lecture, 21 hours laboratory. *Prerequisite Corrected: December 3rd, 2018

Degree Applicable, Credit

FST 11C

FST FSC2

Firefighter I Academy- Capstone Testing

2 Units

This course prepares students to meet the State Fire Training (SFT) requirements for Fire Fighter I (FFI) including the capstone knowledge and skills necessary to pass. Upon successful completion, students will receive a pass letter from the SFT. The course is 45 hours skills practice, 3 hours written exam, and 33 hours certification skills evaluation. Prerequisite: FST 11 with a minimum grade of C. .5 hours lecture, 4.5 hours laboratory.

Degree Applicable, Credit

Fire Service Conditioning & Physical Agility Development 2 1 Unit

This course builds on the fundamentals of basic fitness in FST FSC1 and increases the performance expectations. Students will use the skills and knowledge they learned in FST FSC1 to raise their level of performance. They will also be acting as crew leaders and mentors for the FST FSC1 students. Students will be expected to perform many of the same exercises of the FST FSC 1 students, however they will have added resistance and weight load. For example, students will exercise while wearing SCBA bottles or weight vests. To pass the class, students must pass a certified CPAT exam, held at an outside facility. Strongly Recommended: FST FSC1 with a minimum grade of C. 3 hours laboratory. AA/AS GE. Transfer: CSU.

Degree Applicable, Credit Grading Option: GR GDDM 45A **Digital Painting I**

Students will be introduced to fundamental techniques of digital painting as well as hardware and software considerations. Students will create paintings from observation as well as from imagination. Course will focus on translating traditional painting principals into the digital realm. Strongly Recommended: GDDM 53 with a minimum grade of C, ARTS 2A with a minimum grade of C. 1.5 hours lecture, 4.5 hours laboratory. Transfer: CSU.

Degree Applicable, Credit

Grading Option: OP

1 Unit

Degree Applicable, Cred	it	Grading Option: GR	
GEOG 2	Cultural Geography		3 Units
expressions. Topics inclu	diverse human populations, their cultu ude: demography, languages and relig nd economic systems and developmer ;; C-ID# GEOG 120.	gions, urbanization and landscape m	nodification, political
Degree Applicable, Cred	it	Grading Option: GR	
GEOG 5	World Regional Geograp	bhy	3 Units
economic features. Emp natural environments. Ide	ture regions and nations as interpreter hasis on spatial and historical influence entification and importance of the sign J GE: D5; IGETC: 4E; C-ID# GEOG 12	es on population growth, transporta	tion networks, and
Degree Applicable, Cred	it	Grading Option: GR	
GEOG 8	Introduction to Atmosph	eric Science	3 Units
energy balances, temper winds, air masses and fr	s atmosphere: topics include atmosph rature, seasonal changes, atmospheri onts, cyclones, weather forecasting, c J GE: B1; IGETC: 5A; C-ID# GEOG 13	c moisture, clouds and fog, precipita limate and climate change. 3 hours	ation, air pressure,
Degree Applicable, Cred	it	Grading Option: GR	
KIN 5	Sports Management		3 Units
areas such as Title IX, be transportation, public rela	how to organize, manage, plan, staff, udget, facilities management, sports la ations, parent and booster clubs, purc erview of the many careers available	aw, scheduling, officials, sports marl hase and care of athletic equipment	keting, t, fund raising. This
Degree Applicable, Cred	it	Grading Option: GR	
KIN 6	Personal Trainer		3.5 Units
	the theoretical and hands on skills red		

This professionals. This course will bridge the gap between exercise science, kinesiology and practical hands-on learning by integrating the latest in scientific and physiologically based research. This class will have lectures, labs, group work/discussions and assignments. 3 hours lecture, 1.5 hours laboratory. Transfer: CSU, UC.

with a minimum grade of C. 1.5 hours lecture, 4.5 hours laboratory. Transfer: CSU.

This course is designed to provide supplemental exercises in topics covered in physical geography lecture. Lab experience will include map analysis and interpretation, weather prognostication, landform processes and evolution, tectonics, biogeography, and habitat analysis. Prerequisite: GEOG 1 with a minimum grade of C (May be taken concurrently). 3 hours laboratory. AA/AS GE. Transfer: CSU, UC; CSU GE: B3; IGETC: 5C; C-ID# GEOG 111.

Introduction to Physical Geography Laboratory

Students in this course will learn the process of brand development and implementation. From research and analysis through launch and governance, the course covers all aspects of the process and the best practices that build better brands. Prerequisite: GDDM 56 with a minimum grade of C and GDDM 53 with a minimum grade of C or GDDM 54

Grading Option: OP

1 Unit

Units

Units

Units

Branding and Identity Design

GDDM 57

GEOG 1L

Degree Applicable, Credit

Degree Applicable, Credit	Grading O	ption: OP
KIN 24	Sport Psychology	3 Units
participation in sport and exercise a understanding the psychological pr and improve learning and performa	f sport psychology focusing upon both the psych and the psychological effects derived from that p ocesses involved in human performance, model nce conditions, and the strategies which can eli- omes. 3 hours lecture. Transfer: CSU; CSU GE	articipation. Emphasis on s of intervention that can enhance cit and influence favorable
Degree Applicable, Credit	Grading O	ption: OP
KIN 27	Principles of Coaching & Sports Officiating	3 Units
Course completion certificate availa applications of sports officiating. Dis	aching sports with emphasis on the fundamenta able upon completion (with a grade of "C" or high scussion, study and implementation of rule enfo ating athletic contests. 2 hours lecture, 3 hours	ner). Also, theory and practical rcement, mechanics, and
Degree Applicable, Credit	Grading O	ption: GR
KIN 29A Indepen	ndent Study, Intercollegiate Athletics	.5-2 Units
	ercollegiate Athletics. Any student interested in r l/part-time instructor or dean in the appropriate a	
Degree Applicable, Credit	Grading O	ption: OP
KIN 29K	Independent Study, Kinesiology	.5-2 Units
	esiology. Any student interested in registering four content of the appropriate area.1.5-6 hour	
Degree Applicable, Credit	Grading O	ption: OP
KIN 29P	Independent Study, Physical Education	.5-2 Units
	vsical Education. Any student interested in regis ne instructor or dean in the appropriate area. 1.5	
Degree Applicable, Credit	Grading O	ption: OP
KIN 38A	Pre-Season Intercollegiate Men's Soccer	1-2 Units
conditioning which are needed for a and defensive strategies and tactic	skills of soccer, such as, kicking, passing, trappi controlled outdoor higher levels of soccer play, d s; use and apply the rules governing outdoor so Transfer: CSU, UC*; CSU GE: E. *Max UC cred	liscuss and employ basic offensive ccer play. 54-108 hours laboratory
Degree Applicable, Credit	Grading O	ption: GR
KIN 38B	Intercollegiate Men's Soccer	3 Units
perform at the college competitive I individual for intercollegiate compet well as offensive and defensive stra as established by the California Co	ne collegiate level. Practice will take place which evel for the Coast Conference Soccer League o ition in the sport of soccer using such skills as p ategies. Students must meet California Commun mmission on Athletics. Strongly Recommended: ry units. AA/AS GE. Transfer: CSU, UC*; CSU C	f Northern California. Prepares the assing, receiving and heading as ity College eligibility requirements KIN 38A with a minimum grade of

	Grading Option: GR	
KIN 38C	Post Season Intercollegiate Men's Soccer	1-2 Units
necessary for playing field so	lop fundamental to advanced outdoor soccer skills of kicking, passir occer at an intercollegiate level. Students will learn the rules govern y for 1-2 laboratory units. AA/AS GE. Transfer: CSU, UC*; CSU GE	ing outdoor soccer
Degree Applicable, Credit	Grading Option: GR	
KIN 41A	Pre-Season Intercollegiate Women's Basketball	1-2 Units
along with the understanding such as dribbling, passing, sl and sportsmanship are impo	rovide the student with an opportunity to develop the skills and phys g of basketball at the advanced level in preparation for intercollegiate shooting, defensive and offensive strategies will be presented and pr ortant priorities that are emphasized in this class. Fall semester. 54-7 AS GE. Transfer: CSU, UC*; CSU GE: E. *Max UC credit, 4 units of	e competition. Skills racticed. Team play 108 hours laboratory
Degree Applicable, Credit	Grading Option: GR	
KIN 41D	Off Season Intercollegiate Women's Basketball	1-2 Units
put into practice the governin safety procedures related to	ills of dribbling, passing, shooting and defense necessary for compend rules of basketball; learn about the appropriate terminology used the game. 54-108 hours laboratory for 1-2 laboratory units. AA/AS coredit, 4 units of KIN activity courses.	in basketball and the
Degree Applicable, Credit	Grading Option: GR	
KIN 48A	Pre-Season Intercollegiate Women's Soccer	1-2 Units
	ecute technical skills of soccer in game situations. For example, the g, crossing, shooting, individual and zonal defending. They will comp	
various offensive and defens	sive strategies and systems of play, and identify strengths and weak poratory for 1-2 laboratory units. AA/AS GE. Transfer: CSU, UC*; CS	nesses of various
various offensive and defens formations. 54-108 hours lab	sive strategies and systems of play, and identify strengths and weak poratory for 1-2 laboratory units. AA/AS GE. Transfer: CSU, UC*; CS	nesses of various
various offensive and defens formations. 54-108 hours lab credit, 4 units of KIN activity	sive strategies and systems of play, and identify strengths and weak poratory for 1-2 laboratory units. AA/AS GE. Transfer: CSU, UC*; CS courses.	nesses of various
various offensive and defens formations. 54-108 hours lab credit, 4 units of KIN activity Degree Applicable, Credit KIN 48C Students will practice the skil play; put into practice the rule and the safety procedures re	sive strategies and systems of play, and identify strengths and weak poratory for 1-2 laboratory units. AA/AS GE. Transfer: CSU, UC*; CS courses. Grading Option: GR	Anesses of various SU GE: E. *Max UC 1-2 Units ad outdoor soccer inology used in soccer
various offensive and defens formations. 54-108 hours lab credit, 4 units of KIN activity Degree Applicable, Credit KIN 48C Students will practice the skil play; put into practice the rule and the safety procedures re	sive strategies and systems of play, and identify strengths and weak boratory for 1-2 laboratory units. AA/AS GE. Transfer: CSU, UC*; CS courses. Grading Option: GR Off Season Intercollegiate Women's Soccer ills of kicking, passing, trapping and heading necessary for controlle les governing outdoor soccer play; learn about the appropriate termi elated to the soccer game. 54-108 hours laboratory for 1-2 laborator	Anesses of various SU GE: E. *Max UC 1-2 Units ad outdoor soccer inology used in soccer
various offensive and defens formations. 54-108 hours lab credit, 4 units of KIN activity Degree Applicable, Credit KIN 48C Students will practice the skil play; put into practice the rule and the safety procedures re Transfer: CSU, UC*; CSU GI	sive strategies and systems of play, and identify strengths and weak boratory for 1-2 laboratory units. AA/AS GE. Transfer: CSU, UC*; CS courses. Grading Option: GR Off Season Intercollegiate Women's Soccer ills of kicking, passing, trapping and heading necessary for controlle les governing outdoor soccer play; learn about the appropriate termi elated to the soccer game. 54-108 hours laboratory for 1-2 laborator E: E. *Max UC credit, 4 units of KIN activity courses.	Anesses of various SU GE: E. *Max UC 1-2 Units ad outdoor soccer inology used in soccer
various offensive and defens formations. 54-108 hours lab credit, 4 units of KIN activity Degree Applicable, Credit KIN 48C Students will practice the skil play; put into practice the rule and the safety procedures re Transfer: CSU, UC*; CSU GI Degree Applicable, Credit KIN AAE This course is for people with and endurance. Students wil intellectual and/or affective a aerobic exercise, walking, jog physiology and fitness conce	sive strategies and systems of play, and identify strengths and weak boratory for 1-2 laboratory units. AA/AS GE. Transfer: CSU, UC*; CS courses. Grading Option: GR Off Season Intercollegiate Women's Soccer ills of kicking, passing, trapping and heading necessary for controlle es governing outdoor soccer play; learn about the appropriate termi elated to the soccer game. 54-108 hours laboratory for 1-2 laborator E: E. *Max UC credit, 4 units of KIN activity courses. Grading Option: GR Adapted Aerobic Exercise h disabilities to develop different aerobic exercises to improve cardid ll experience cardiovascular training in the context of their individual abilities and limitations. Students will experience aerobic exercises s gging, Step, treadmill and elliptical. Students will review and apply b epts in the context of their own abilities and limitations to develop an . 27- 108 hours laboratory for .5-2 laboratory units. AA/AS GE. Tran	Anesses of various SU GE: E. *Max UC 1-2 Units ad outdoor soccer inology used in soccer ry units. AA/AS GE. .5-2 Units ovascular strength I's physical, such as biking, chair pasic exercise ind/or maintain their

Degree Applicable, Credit

2 laboratory units. AA/AS C		SO GE. E. Max OC clean, 4 drins of Kin activ	my courses.
Degree Applicable, Credit		Grading Option: OP	
KIN AFG	Aerobic Fitness	Gym	1-2 Units
training. Methods of assess health and fitness benefits used to achieve cardiopulm	sing and monitoring aerobic of cardio/aerobic condition nonary fitness and healthy	lement the fundamental principles of Cardio/A c intensity will be discussed and documented ing will be presented. A variety of aerobic gym body composition. 54-108 hours laboratory for Max UC credit, 4 units of KIN activity courses.	in class. The n equipment will be
Degree Applicable, Credit		Grading Option: OP	
KIN APA	Adapted Physica	al Activities	.5-2 Units
part of the family of Adapte them from finding success medical record and clearar activities which will be mod cardiovascular endurance	d Kinesiology classes. Stur in a regular physical activit nce from a doctor in order to lified and adapted for partic will be used to achieve hea	articipate in a variety of team and dual activitie dents attending this class must have a disabili y class. Each student must provide the instruct o participate in class. The class will include ma cipation of people with disabilities. Movement, alth and wellness. 27-108 hours laboratory for Max UC credit, 4 units of KIN activity courses.	ity that prevents ctor with a current any physical flexibility and
Degree Applicable, Credit		Grading Option: OP	
KIN BC1	Boot Camp for F	Flexibility & Core Development	1-2 Units
military style movements. F	unctional training delivered	ng stability to our movements) through a varie d in an intense environment. 54-108 hours lab J GE: E. *Max UC credit, 4 units of KIN activit	oratory for 1-2
Degree Applicable, Credit		Grading Option: OP	
KIN BC2	Boot Camp for A	Aerobic Conditioning	1-2 Units
movements. Functional trai	ining delivered in an intens	diorespiratory fitness through a variety of drills e environment. 54-108 hours laboratory for 1- C credit, 4 units of KIN activity courses.	
Degree Applicable, Credit		Grading Option: OP	
KIN BC3	Boot Camp for F	Power & Strength Training	1-2 Units
	ironment. 54-108 hours lab	f drills and military style movements. Functiona poratory for 1-2 laboratory units. AA/AS GE. To ity courses.	
Degree Applicable, Credit		Grading Option: OP	
KIN BD1	Badminton 1		.5-2 Units
		ton (for example, the forehand and backhand botwork, rules, equipment and court dimensior	

Aerobic Fitness is an intermediate conditioning class that emphasizes cardiovascular endurance activities through a variety of exercises that stimulate heart and lung activity. Interval calisthenics are used as a warm-up, and then activities that develop increased aerobic efficiency will be performed by the students. 27- 108 hours laboratory for .5-2 laboratory units. AA/AS GE. Transfer: CSU, UC*; CSU GE: E. *Max UC credit, 4 units of KIN activity courses.

.5-2 Units

Aerobic Fitness

KIN AB

nits

laboratory for .5-2 laboratory units. AA/AS GE. Transfer: CSU, UC*; CSU GE: E. *Max UC credit, 4 units of KIN activity courses.

Degree Applicable, Credit		Grading Option: GR	
KIN BD2	Badminton 2		5-2 Units
incorporate match analysis for sing	les and doubles play. Strongly Recor	d and performed. This course will als mmended: KIN BD1 with a minimum r: CSU, UC*; CSU GE: E. *Max UC o	grade of
Degree Applicable, Credit		Grading Option: GR	
KIN BD3	Badminton 3		.5-2 Units
be examined. Strongly Recommend	ded: KIN BD2 with a minimum grade	cal responses to singles and doubles of C. 27-108 hours laboratory for .5- credit, 4 units of KIN activity courses	-2
Degree Applicable, Credit		Grading Option: GR	
KIN BX1	Box Aerobics 1		.5-2 Units
exercise for the benefit of physical t cardiovascular exercise, strength tr	itness. Exercises will include jumpin aining and toning exercises, box aer	ombination of martial arts and aerobi g rope, push-ups, abdominal work, obics drills and stretching. 27-108 ho U GE: E. *Max UC credit, 4 units of k	ours
Degree Applicable, Credit		Grading Option: OP	
KIN DBS	Dance Aerobics/Body Sculpting		1-2 Units
	a laboratory for 1-2 laboratory units.	es cardio-respiratory endurance and AA/AS GE. Transfer: CSU, UC*; CSU	
Degree Applicable, Credit		Grading Option: OP	
KIN FC	Fitness Center		.5-2 Units
strength, muscular endurance, card design an individualized exercise p	liovascular endurance, flexibility and rogram based on sound training prin	tain the components of fitness: musc body composition. Students will lear ciples and personal goals. 27-108 ho U GE: E. *Max UC credit, 4 units of b	rn how to ours
Degree Applicable, Credit		Grading Option: OP	
KIN FD	Fitness Development		.5-2 Units
development the components of fitr	ness: muscular strength, muscular er ory for .5-2 laboratory units. AA/AS G	presented instruction on how to maindurance, cardiovascular endurance, E. Transfer: CSU, UC*; CSU GE: E.	, flexibility
Degree Applicable, Credit		Grading Option: OP	
KIN FW1	Fitness Walking 1		1-2 Units
Individualized walking programs are through the practice of effective and	e designed to promote general overa d technically correct movement patte	t anyone, regardless of age or fitness Il fitness. Walking skills will be impro rns. 54-108 hours laboratory for 1-2 credit, 4 units of KIN activity courses	oved

hamstrings. Functional exercises su	muscle strength and endurance of the a lich as squats, lunges and planks will be er: CSU, UC*; CSU GE: E. *Max UC crea	utilized. 54-108 hours laboratory for 1-2
Degree Applicable, Credit	Gra	ading Option: OP
KIN PL1	Pilates 1	.5-2 Units
build flexibility and long lean muscle back. Strong emphasis is placed on	Pilates Method of body conditioning. Thes as well as strength and endurance in the spinal and pelvic alignment. 27-108 hous SU GE: E. *Max UC credit, 4 units of KIN	the legs, abdominals, arms, hips and urs laboratory for .5-2 laboratory units.
Degree Applicable, Credit	Gra	ading Option: OP
KIN VB1	Volleyball Beginning	1-2 Units
	al and team skills and strategies of volley er: CSU, UC*; CSU GE: E. *Max UC crea	
Degree Applicable, Credit	Gra	ading Option: OP
KIN WT1	Weight Training 1	1-2 Units
muscle endurance through the corre	n to weight training. Students will learn h ect application of basic weight training pl er: CSU, UC*; CSU GE: E. *Max UC cree	rinciples. 54-108 hours laboratory for 1-2
Degree Applicable, Credit	Gra	ading Option: OP
KIN WTW2	Women's Circuit Training	1-2 Units
This course will present the basic tenets of Circuit Training. The Circuits to be introduced are Power Circuits, Strength Circuits and Cardio-Resistance Circuits. The Course will include basic muscle anatomy & anatomical movement terminology as it relates to weight training, instruction on use of equipment and safety guidelines, physiological changes in aerobic capacity and body composition secondary to the circuits, and pre/post physical fitness assessments to establish a baseline for current level of conditioning and improvement made over the course of the semester. Strongly Recommended: KIN WTW1 with a minimum grade of C. 54-108 hours laboratory for 1-2 laboratory units. AA/AS GE. Transfer: CSU, UC*; CSU GE: E. *Max UC credit, 4 units of KIN activity courses.		
Degree Applicable, Credit	Gra	ading Option: OP
KIN YO1	Yoga 1	.5-2 Units
This is an introductory course exploring the principles of Hatha Yoga and how they apply to achieving lifetime fitness. Emphasis is on developing awareness of body alignment, balance, and flexibility through a series of exercises and poses. Breathing exercises, relaxation and meditation techniques are learned and practiced throughout the course. 27-108 hours laboratory for .5-2 laboratory units. AA/AS GE. Transfer: CSU, UC*; CSU GE: E. *Max UC credit, 4 units of KIN activity courses.		
Degree Applicable, Credit	Gra	ading Option: OP
MSCM 16A	Express College Newspaper A	3 Units
producing, and distributing content		n skills, including recognizing, acquiring, udent newspaper, the Express. The focus ced to concepts related to

Guts and Butts Workout

Degree Applicable, Credit

KIN GBW

Grading Option: OP

1-2 Units

photojournalism, business management, graphic arts, design, social media, and leadership and editing skills. The course includes ethical, practical, and legal issues in journalism. Strongly Recommended: Eligibility for ENG 1A. 1 hour lecture, 6 hours laboratory. Transfer: CSU; C-ID# JOUR 130.

Degree Applicable, Credit

Grading Option: OP

MSCM 16B

Express College Newspaper B

An applied course in which students practice and refine intermediate journalism skills, including recognizing, acquiring, producing, and distributing content for the print and online editions of the student newspaper, the Express. Focus is on in-depth news, feature and opinion stories. Students develop intermediate abilities in photojournalism, business management, graphic arts, design, social media, and leadership and editing skills. The course includes ethical, practical, and legal issues in journalism. Prerequisite: MSCM 16A with a minimum grade of C. Strongly Recommended: Eligibility for ENG 1A. 1 hour lecture, 6 hours laboratory. Transfer: CSU; C-ID# JOUR 131.

Degree Applicable, Credit

Grading Option: OP

MSCM 16C

Express College Newspaper C

An applied course in which students practice and refine advanced journalism skills, including recognizing, acquiring, producing, and distributing content for the print and online editions of the student newspaper, the Express. Focus is on leadership, editing the work of others, improving writing and multimedia skills, and improving the Express. Enhanced leadership role includes outreach to the community and representation as journalist and leader at events. Students develop advanced abilities in writing, photojournalism, business management, graphic arts, design, social media, and leadership and editing skills. Students will produce newscasts, an infographics, and reader surveys. The course includes ethical, practical, and legal issues in journalism. Students should serve in a leadership role. Prerequisite: MSCM 16B with a minimum grade of C. 1 hour lecture, 6 hours laboratory. Transfer: CSU.

Degree Applicable, Credit

Grading Option: OP

MSCM 16D

Express College Newspaper D

An applied capstone course in which students practice and refine advanced journalism skills, including recognizing, acquiring, producing, and distributing content for the print and online editions of the student newspaper, the Express. Focus is on completing a portfolio project, exploring career opportunities in the field, leading others, editing the work of others, improving writing and multimedia skills, and improving the Express. Students work to develop advanced abilities in writing, photojournalism, business management, graphic arts, design, social media, leadership, and editing skills. The course includes ethical, practical, and legal issues in journalism. Student assumes a leadership role and create workshops to benefit other staff members. Prerequisite: MSCM 16C with a minimum grade of C. 1 hour lecture, 6 hours laboratory. Transfer: CSU.

Degree Applicable, Credit

Grading Option: OP

MSCM 19A

MSCM 19B

Journal of Arts, Literature, and Academic Writing A

Journal of Arts, Literature, and Academic Writing B

Creation of a literary-style student magazine. Practical training in the managing, editing, formatting, and printing of a literary magazine. Enrollment constitutes the staff of the magazine. Cross listed with ENG 19A. A student who has successfully completed ENG 19A cannot enroll in MSCM 19A. 2 hours lecture, 3 hours laboratory. Transfer: CSU.

Degree Applicable, Credit

Grading Option: OP

3 Units

3 Units

Creation of a literary-style student magazine. Practical intermediate-level training in the managing, editing, formatting, and printing of a literary supplement and/or magazine with a focus on the production process, including copy editing, design, layout, proofreading, working with the printer, and digital and print distribution. Enrollment constitutes the staff of the magazine. A student who has completed ENG 19B cannot enroll in MSCM 19B. Prerequisite: MSCM 19A with a minimum grade of C or ENG 19A with a minimum grade of C. 2 hours lecture, 3 hours laboratory. Transfer: CSU.

Degree Applicable, Credit

Grading Option: OP

3 Units

3 Units

MSCM 32A

Introduction to Radio Production

History, law, ethics, theory, and practical use of radio technology. Operations procedures and practices in a modern radio broadcast studio. Extended study of various aspects of radio production, including editing and announcing, producing studio-recordings, producing a news or feature interview story, producing pre-recorded newscasts, supporting station operations, preparing content for radio programming, publishing content online, selling ads, establishing a brand identity, producing news, collaborating with other media, creating and maintaining audio and video streams, podcasts, and direct feed, creating content for a multimedia website, and producing ad spots and promotional posts. 1 hours lecture, 6 hours laboratory. AA/AS GE. Transfer: CSU.

Degree Applicable, Credit Grading Option: OP MSCM 32B 3 Units Intermediate Radio Production Intermediate-level procedures and practices in a modern radio broadcast studio. Extended study of various aspects of intermediate-level radio production, including editing and announcing, producing a live newsmagazine interview program, producing pre-recorded newscasts, managing station operations, preparing commercial radio programming, selling ads, establishing a brand identity, producing news, collaborating with other media, creating and maintaining audio and video streams, podcasts, and direct feed, creating a multimedia news website, and producing ad spots and promotional posts. Prerequisite: MSCM 32A with a minimum grade of C. 1 hours lecture, 6 hours laboratory. Transfer: CSU.

Degree Applicable, Credit Grading Option: OP MSCM 32C **Advanced Radio Production**

Multimedia Reporting

Advanced-level procedures and practices in a modern radio broadcast studio with an emphasis on public relations, social media, and the use of video in radio production. Additional study of various aspects of advanced-level radio production, including leading new radio students, editing and announcing, producing a live newsmagazine interview program, producing pre-recorded newscasts, managing station operations, preparing commercial radio programming, selling ads, establishing a brand identity, producing news, collaborating with other media, creating and maintaining audio streams, podcasts, and direct feed, creating video to enhance a multimedia news website. and producing ad spots and promotional posts. Provide leadership in creating at least one campus-wide event involving Radio Las Positas, Prerequisite: MSCM 32B with a minimum grade of C, 1 hours lecture, 6 hours laboratory, Transfer; CSU,

Grading Option: OP

Grading Option: OP

Degree Applicable, Credit

MSCM 35

This course will provide an introduction to multimedia storytelling with a journalism emphasis. Techniques that will be explored include use of video, photos, audio, animation, and text to convey interactive news and feature stories through the Internet and other electronic media. It also will include techniques in digital research, critical thinking, and synthesis. It will introduce the legal and ethical issues in the recording of sources. Emphasis is placed upon the methods and techniques of multimedia reporting, including scripting, storyboarding, camera use, lighting, sound, and editing with video editing software such as Adobe Premiere Pro. 1 hours lecture, 6 hours laboratory. Transfer: CSU, UC; C-ID# JOUR 120.

Degree Applicable, Cred	lit	Grading Option: OP	
MUS 17B	Jazz Combo 2	1 Uni	
	ed instrumentalists who want to continue what t	, , , , , , , , , , , , , , , , , , ,	
composing, and arrangir	ng small-group literature. Enrollment by audition	only. Prerequisite: MUS 17A with a minimum	
grade of C. 3 hours labo	ratory. Transfer: CSU, UC; C-ID# MUS 180, ML	JS 185.	

Degree Applicable, Credit

MUS 19

Presents a technical and historical analysis of works in various music languages. Students will compose individual pieces to be performed by college-based music ensembles. Strongly Recommended: MUS 8A with a minimum grade of B. 3 hours lecture. AA/AS GE. Transfer: CSU, UC.

Studies in Music Composition

3 Units

3 Units

3 Units

t

MUS 29 Independent Study, Music .5-2 Units Supervised study in the area of Music. Any student interested in registering for an Independent Studies course should contact a full/part-time instructor or dean in the appropriate area. 1.5-6 hours laboratory. Transfer: CSU. Grading Option: OP Degree Applicable, Credit **MUS 47** 1-5 Units **College Productions- Music** Participation in scheduled music productions. Includes music support for drama productions, college musicals, and other major performances. Enrollment is for the duration of the production, and by audition only. 3-15 hours laboratory. Transfer: CSU, UC. Degree Applicable, Credit Grading Option: GR PHIL 1 3 Units God, Nature, Human Nature An exploration of the nature and range of philosophical inquiry in relation to everyday problems of humans as individuals, as citizens, as physical creatures, and as creators of spiritual and artistic works. Philosophical texts are analyzed with special attention given to the development of skills in analysis and argumentation. NOTE: Philosophy 2 and 4 are also introductory courses and may be taken before Philosophy 1 if a more detailed examination of ethical problems, the theory of knowledge, or political philosophy is desired. Strongly Recommended: Eligibility for ENG 1A. 3 hours lecture. AA/AS GE. Transfer: CSU, UC; CSU GE: C2; IGETC: 3B; C-ID# PHIL 100. Degree Applicable, Credit Grading Option: GR PHIL 1H Honors Philosophy 1: God, Nature, Human Nature 3 Units This is an honors course for philosophy 1. Philosophy 1 is an exploration of the nature and range of philosophical inquiry in relation to everyday problems of humans as individuals, as citizens, as physical creatures, and as creators of spiritual and artistic works. Philosophical texts are analyzed with special attention given to the development of skills in analysis and argumentation. Students in Honors Philosophy 1 course will have assignments in reading, writing, discussion, analysis, and oral presentation at a level of rigor higher than those in Philosophy 1 and consistent with honors program expectations. NOTE: Philosophy 2 and 4 are also introductory courses and may be taken before Philosophy 1 if a more detailed examination of ethical problems, the theory of knowledge, or political philosophy is desired. A student who has successfully completed PHIL 1 cannot enroll in PHIL 1H. Strongly Recommended: Eligibility for ENG 1A. 3 hours lecture. AA/AS GE. Transfer: CSU, UC; CSU GE: C2; IGETC: 3B; C-ID# PHIL 100. Degree Applicable, Credit Grading Option: GR PHIL 2H **Honors Philosophy 2: Ethics** 3 Units This is an honors course for Philosophy 2. This course covers the concepts of morality, values and influential ethical theories. Students taking this course will be required to use philosophical methods to evaluate these theories for themselves and show how these theories can apply to everyday ethical questions. Students in Honors Philosophy 2 course will have assignments in reading, writing, discussion, analysis, and oral presentation at a level of rigor higher than those in Philosophy 2 and consistent with honors program expectations. A student who has successfully completed PHIL 2 cannot enroll in PHIL 2H.Strongly Recommended: Eligibility for ENG 1A. 3 hours lecture. AA/AS GE. Transfer: CSU, UC; CSU GE: C2; IGETC: 3B; C-ID# PHIL 120. Degree Applicable, Credit Grading Option: GR 3 Units PHIL 4 Intro to Philosophy: Knowledge Systematic analysis of documents that constitute the major statements in the theory of knowledge. Investigation of the nature of knowledge, truth and belief. Emphasis placed on enabling students to analyze, critique and defend their own systems of beliefs. Strongly Recommended: Eligibility for ENG 1A. 3 hours lecture. AA/AS GE. Transfer: CSU,

Grading Option: OP

UC; CSU GE: C2; IGETC: 3B.

Degree Applicable, Credit

		gistering for a Independent Study cou -6 hours laboratory. Transfer: CSU.	urse should contact
Degree Applicable, Credit		Grading Option: OP	
PHYS 1D	General Physics IV		3 Units
and particle physics; condensed r grade of C and PHYS 1C with a n	natter physics; astrophysics ninimum grade of C, MATH	duction to quantum theory; atomic, m s and cosmology. Prerequisite: PHYS 5 with a minimum grade of C (May b CSU, UC; CSU GE: B1, B3; IGETC: 5	S 1B with a minimum be taken
Degree Applicable, Credit		Grading Option: GR	
PSYC 25	Research Methods		4 Units
experimental, and non-experiment principles in research, hypothesis fundamentals of experimental des	tal methods commonly use development and testing, c sign, basic data analysis, ar C and MATH 40 with a min	f human and animal behavior. Covera d in psychological research. Topics w observational methods, survey resea nd the presentation of research findin nimum grade of C (May be taken con CSU GE: D9; IGETC 4I.	will include ethical rch, the lgs. Prerequisite:
Degree Applicable, Credit		Grading Option: OP	
SOC 13	Research Methods		4 Units
an overview of sociological theory participant observation, demographic	r, instruction on experimenta phic methods, and compara commended: MATH 40 with	n and analysis used by sociologists. I al methods, surveys, interviews, field tive historical approaches. Prerequis n a minimum grade of C. 3 hours lect ETC:4J.	l research, site: SOC 1 with a
Degree Applicable, Credit		Grading Option: OP	
THEA 41A	Advanced Passport to	Theater- Non Musical	1 Unit
	erequisite THEA 47D with a	ater department as an actor or backsl a minimum grade of C or THEA 48D v er: CSU, UC.	
Degree Applicable, Credit		Grading Option: P/NP	
THEA 41B	Advanced Passport to	Theater- Musical	1 Unit
manager, assistant director/desig	ner or running crew membe	ces of the theater department as a p er. Prerequisite THEA 57C with a min . 3 hours laboratory. Transfer: CSU,	nimum grade of C or
Degree Applicable, Credit		Grading Option: P/NP	
THEA 48C	Technical Theater in Pr	oduction-Advanced	3 Units
including scenic, costume, lighting participate in more than one prod	g and sound design. Enrolln uction per semester, as nee	sistant designers of said productions nent is for the duration of the semest eded. Prerequisite: THEA 48A with a rade of C or THEA 51 with a minimur	er. Students may minimum grade of

Grading Option: GR

PHIL 29

Degree Applicable, Credit

Independent Study, Philosophy

.5-2 Units

THEA 52 with a minimum grade of C. Strongly Recommended: MATH 107 with a minimum grade of C or MATH 107B with a minimum grade of C. 1 hour lecture, 6 hours laboratory. Transfer: CSU, UC.

Degree Applicable, Credit

Grading Option: OP

THEA 48D

Technical Theater in Production-Management

Participation in scheduled productions as manager of productions technical elements, including stage management, house management, and publicity management. Enrollment is for the duration of the semester. Students may participate in more than one production or event per semester. Prerequisite: THEA 48A with a minimum grade of C (May be taken concurrently). 1 hour lecture, 6 hours laboratory. Transfer: CSU, UC.

Degree Applicable, Credit

Grading Option: OP

Grading Option: OP

WRKX 94

WRKX 95

Occupational Work Experience/Internship

.5-8 Units

.5-6 Units

3 Units

This course of supervised employment provides students with the opportunity to earn college credit for developing marketable skills while working in their major field of study. Students working in a part-time or full-time, paid or unpaid internship or position related to their major field of study will contract, in collaboration with their work supervisor and instructor, to set measurable, achievable goals; accomplish new or expanded learning objectives; and broaden work skills and experiences. Students will apply discipline-specific knowledge, skills, and abilities gained in the classroom. Students can earn 0.5 to 8 units per semester for a maximum of 16 units of Cooperative Work Experience, which includes General Work Experience and Occupational Work Experience/Internship. Students must work 75 paid hours or 60 unpaid hours per unit earned during the semester. Transfer: CSU.

Degree Applicable, Credit

General Work Experience

This course of supervised employment provides students with the opportunity to earn college credit while working and developing desirable work habits, attitudes, and skills. Students working in any part-time or full-time, paid or unpaid position will contract, in collaboration with their work supervisor and instructor, to set measurable, achievable goals; accomplish new or expanded learning objectives; and broaden work skills and experiences. The work experience need not be related to the students' educational goals. Students can earn 0.5 to 6 units per semester for a maximum of 16 units of Cooperative Work Experience, which includes General Work Experience and Occupational Work Experience/Internship. Students must work 75 paid hours or 60 unpaid hours per unit earned during the semester. Transfer: CSU.

Degree Applicable, Credit

Grading Option: OP

Corrections:

- KIN 24 not UC T
- BIO 1A + BIO 1B + BIO 1C = C-ID# BIOL 135S