## TRANSFERABLE COURSES TO THE CSU SYSTEM

## California State University Baccalaureate Level Course List 2019-2020

C	ode	Title	Units
Administration of Justice			
	ADMJ 0028	Independent Study	
	ADMJ 0050	Introduction to Administration of Justice	
	ADMJ 0051	Traffic Investigations and Enforcement	
	ADMJ 0052	Criminal Court Process	
	ADMJ 0053	Police Field Operations	
	ADMJ 0054	Introduction to Investigation	
	ADMJ 0055	Concepts of Criminal Law	
	ADMJ 0056	Introduction to Evidence	
	ADMJ 0057	Juvenile Law and Procedure	
	ADMJ 0058	Community and the Justice System	
	ADMJ 0062	Introduction to Corrections	
	ADMJ 0067	Managing the Adult Offender	
	ADMJ 0069	Institutional Corrections and Casework	
	ADMJ 0070	Substantive Law - Crimes and Punishments	
	ADMJ 0072	Illegal Drugs - Recognition and Influence	
	ADMJ 0073	Report Writing for Criminal Justice	
	ADMJ 0074	Computer Use in Criminal Justice	
	ADMJ 0075	Values and Ethics in Criminal Justice	
	ADMJ 0076	Street and Prison Gangs	
	ADMJ 0077	Terrorist Tactics and the Role of the First Responder	
	ADMJ 0078	Introduction to Public Safety Dispatch	
	ADMJ 0080	Introduction to Crime Scene Investigation	
	ADMJ 0089	Fraud Examination	
	ADMJ 0095	Internship in Administration of Justice <sup>1</sup>	
A	dvanced Manufactu	ıring	
	ADVM 0068	Advanced Mill 4th and 5th Axis	
A	griculture		
	AGRI 0028	Independent Study	
	AGRI 0095	Internship in Agriculture <sup>1</sup>	
	AGRI 0156	Introduction to Plant Science (also known as BIOL 0021)	
	AGRI 0159	Integrated Pest Management	
	AGRI 0164	Sustainable Tree Care	
	AGRI 0196	Introduction to Sustainable Agriculture	
	AGRI 0198	Food, Society and the Environment	
	AGRI 0200	Introduction to Animal Science	
	AGRI 0203	Animal Feeds and Nutrition	
	AGRI 0213	Agriculture Mechanics	

AGRI 0215	Introduction to Agricultural Business and Economics
AGRI 0221	Introduction to Soil Science
Anthropology	introduction to soil science
ANTH 0001	Biological Anthropology
ANTH 0001	Biological Anthropology Biological Anthropology Laboratory
ANTH 00012	Cultural Anthropology
ANTH 0004	Native Peoples of North America
ANTH 0005	Introduction to Archaeology
ANTH 0006	Introduction to Linguistic Anthropology
ANTH 0007	Native Peoples of California
ANTH 0009	Magic, Witchcraft, Ritual, Myth and
71111110003	Religion
ANTH 0010	Introduction to Forensic Anthropology
ANTH 0014	Global Problems
ANTH 0027	Anthropology of Sex, Gender and Sexuality
ANTH 0028	Independent Study
<b>Applied Art and Desi</b>	gn
AAD 0012	Visual Communication (also known as COMM 0012)
AAD 0020	Portfolio Development and Presentation
AAD 0028	Independent Study
AAD 0030	Photographing Works of Art (also known as PHOT 0030)
AAD 0044	Sketching for Design
AAD 0052	Publication Design I
AAD 0053	Publication Design II
AAD 0054	Typography
AAD 0055	Illustration (also known as ART 0055)
AAD 0060	Graphic Design: Principles and Process
AAD 0061	Graphic Design II: Digital Design and Production
AAD 0062	Graphic Computer Illustration
AAD 0066	Business Practices for the Applied Arts
AAD 0070	Introduction to Digital Design
AAD 0071	Introduction to Digital Painting (also known as ART 0071)
AAD 0073	Digital Art Studio: Concepts and Practices (also known as ART 0073)
AAD 0075	Introduction to Digital Imaging (also known as PHOT 0075)
AAD 0076	Advanced Projects in Digital Imaging (also known as PHOT 0076)
AAD 0079	Introduction to Digital Filmmaking (also known as COMM 0031A)
AAD 0082	Intermediate Digital Filmmaking
AAD 0083	Introduction to Three-Dimensional Modeling
AAD 0085	Introduction to Web Design
AAD 0086	Intermediate Web Design
AAD 0087	Content Management Systems for

Designers

AAD 0089	Documentary Filmmaking (also known as PHOT 0089)	ARHI 0134	History and Aesthetics of Photography (also known as PHOT 0010)
AAD 0090	Interaction Design	ARHI 0140	History of the Arts of Africa, the
AAD 0093	Introduction to Motion Graphics		Americas, and Oceania
AAD 0094	Digital Animation	ARHI 0150	History of Asian Art
AAD 0095	Internship in Applied Art and Design <sup>1</sup>	ARHI 0155	History of Islamic Art
Art		Astronomy	
ART 0002	Two-Dimensional Design Foundations	ASTR 0002	Introduction to Planetary Systems
ART 0003	Three-Dimensional Design Foundations	ASTR 0005	Introduction to Stars, Galaxies, and the
ART 0004A	Drawing I		Universe
ART 0004B	Drawing II	ASTR 0007	Life in the Universe
ART 0005A	Figure Drawing I	ASTR 0010	Elementary Astronomy
ART 0005B	Figure Drawing II	ASTR 0011	Observational Astronomy
ART 0006C	Color Theory	ASTR 0014	Astrophotography and Imaging
ART 0007A	Oil Painting I	ASTR 0025	Frontiers in Astronomy
ART 0007B	Oil Painting II	ASTR 0028	Independent Study
ART 0008A	Watercolor Painting I	Athletics	
ART 0008B	Watercolor Painting II	ATHL 0100	Baseball Training
ART 0009A	Acrylic Painting I	ATHL 0101	Basketball Training
ART 0009B	Acrylic Painting II	ATHL 0102	Cross Country Training
ART 0012A	Sculpture I	ATHL 0105	Springboard Diving Training
ART 0012B	Sculpture II	ATHL 0106	Football Training
ART 0017	Ceramic Sculpture/Handbuilding	ATHL 0107	Golf Training
ART 0018A	Ceramics I	ATHL 0109	Soccer Training
ART 0018B	Ceramics II	ATHL 0110	Softball Training
ART 0019	Figure Sculpture	ATHL 0111	Swimming Training
ART 0020	Raku Ceramics	ATHL 0112	Tennis Training
ART 0022	Metal Arts	ATHL 0113	Track and Field Training
ART 0024	Advanced Metal Arts	ATHL 0116	Volleyball Training
ART 0028	Independent Study	ATHL 0117	Water Polo Training
ART 0032A	Introduction to Fiber Arts	ATHL 0118	Wrestling Training
ART 0033	Art Metal Casting	ATHL 0150	Intercollegiate Baseball (M)
ART 0034	Collage and Assemblage	ATHL 0151	Intercollegiate Basketball (M)
ART 0040A	Printmaking I	ATHL 0152	Intercollegiate Basketball (W)
ART 0040B	Printmaking II	ATHL 0153	Intercollegiate Football (M)
ART 0041	Introduction to Jewelry and	ATHL 0154	Intercollegiate Golf (M)
7.1.1. 00 11	Metalsmithing	ATHL 0155	Intercollegiate Golf (W)
ART 0052	Portrait Drawing and Painting	ATHL 0156	Intercollegiate Soccer (W)
ART 0055	Illustration (also known as AAD 0055)	ATHL 0157	Intercollegiate Softball (W)
ART 0071	Introduction to Digital Painting (also	ATHL 0158	Intercollegiate Swimming (M)
	known as AAD 0071)	ATHL 0159	Intercollegiate Swimming (W)
ART 0073	Digital Art Studio: Concepts and	ATHL 0160	Intercollegiate Tennis (M)
	Practices (also known as ART 0073)	ATHL 0161	Intercollegiate Tennis (W)
ART 0095	Internship in Art <sup>1</sup>	ATHL 0162	Intercollegiate Volleyball (W)
Art History		ATHL 0163	Intercollegiate Water Polo (M)
ARHI 0101	Art Appreciation	ATHL 0164	Intercollegiate Water Polo (W)
ARHI 0110	Survey of Western Art I: Prehistory	ATHL 0165	Intercollegiate Wrestling (M)
	through the Middle Ages	ATHL 0166	Intercollegiate Beach Volleyball (W)
ARHI 0120	Survey of Western Art II: Renaissance	ATHL 0167	Intercollegiate Cross Country (W)
	Traditions	ATHL 0169	Intercollegiate Track and Field (W)
ARHI 0130	Survey of Western Art III: Modern	ATHL 0199	Intercollegiate Sports Conditioning
ADI II 0100	through Contemporary	Automotive Technol	
ARHI 0132	History of Women in Art	AUTO 0028	Independent Study

AUTO 0058	Introduction to Hybrid and Electric	BIOL 0016P	Death Valley and Desert Ecosystems
	Vehicle Technology	BIOL 0016Q	Ecology of Mid-Western North America
AUTO 0059	Introduction to Automotive Service	BIOL 0016R	Canyon Lands of the Southwest
AUTO 0062A	Engine Fuel System Principles and	BIOL 0016T	Coastal Habitats of Northern California
AUTO 0064	Controls	BIOL 0016U	Coastal Habitats of Central California
AUTO 0064	Hydraulic and Brake Systems	BIOL 0016V	Deserts of Southern California
AUTO 0066A	Engine Reconditioning	BIOL 0016W	Biology/Ecology of the Klamath and the
AUTO 0066B	Engine Reconditioning		Southern Cascade
AUTO 0069	Automotive Air Conditioning and Heating	BIOL 0016Y	Ecology of Selected Wilderness Ecosystems
AUTO 0071A	Automotive Electrical Systems	BIOL 0016Z	Ecology of the American River
AUTO 0075	Automotive Electronics	BIOL 0017B	Ecology of the Sutter Buttes
AUTO 0079	Suspension and Wheel Alignment	BIOL 0021	Introduction to Plant Science (also
AUTO 0080	Automotive Powertrains Manual	DIOL 0021	known as AGRI 0156)
	Transmissions	BIOL 0023	Wildflower Identification
AUTO 0095	Internship in Automotive Technology <sup>1</sup>	BIOL 0024	Wildland Trees and Shrubs
<b>Biological Sciences</b>			(Dendrology)
BIOL 0001	General Biology	BIOL 0028	Independent Study
BIOL 0002	Botany	BIOL 0030	Introduction to Ornithology
BIOL 0003	General Zoology	BIOL 0033	Introduction to Zoology
BIOL 0004	Microbiology	BIOL 0035	Introduction to Entomology
BIOL 0005	Human Anatomy	BIOL 0036	Introduction to Mammalogy
BIOL 0005X	Success in Anatomy	BIOL 0055	General Human Anatomy and
BIOL 0006	Human Physiology		Physiology
BIOL 0007A	Human Anatomy I	BIOL 0056	Biology: A Human Perspective
BIOL 0007B	Human Anatomy II	BIOL 0056L	Biology: A Human Perspective
BIOL 0008A	Microbiology I	DIOL COOF	Laboratory
BIOL 0008B	Microbiology II	BIOL 0095	Internship in Biological Sciences
BIOL 0010	Introduction to Biology	Business	Financial Association I
BIOL 0011	Concepts of Biology	BUS 0001 BUS 0002	Financial Accounting I Financial Accounting II
BIOL 0013	Field Methods in Ecology	BUS 0002	Managerial Accounting
BIOL 0014	Natural History, Ecology and	BUS 0003	Federal Income Taxation of Individuals
DIOI 0015	Conservation (also known as ESS 0014)	BUS 0010	Ethical Studies in Accounting and
BIOL 0015	Marine Biology	B03 0010	Business
BIOL 0016A	Local Ecosystems of Placer County	BUS 0014	Federal and California Individual
BIOL 0016B	Local Ecosystems of Nevada County		Taxation
BIOL 0016C	Vernal Pools and the California Prairie	BUS 0015	Taxation for Businesses and
BIOL 0016D	Biology of Waterfowl and Marsh Birds		Specialized Returns
BIOL 0016E	Ecology of the Sierran Conifer Forest	BUS 0016	Tax Representation, Practices and
BIOL 0016G	Weekend Field Paleontology and Ancient Environments (also known as		Procedures
	ESCI 0016G)	BUS 0019	Investments
BIOL 0016H	Ecology of the Mendocino Coast	BUS 0020	Introduction to Business
BIOL 0016I	Biology of Mono Lake and the Great	BUS 0028	Independent Study
	Basin	BUS 0040	Real Estate Principles
BIOL 0016J	Ecology of Point Reyes National	BUS 0041	Real Estate Practice
	Seashore	BUS 0047	Legal Aspects of Real Estate
BIOL 0016K	Foothill Ecology of the Sierra Nevada	BUS 0048	Business Law
BIOL 0016L	Aquatic and Riparian Environments of	BUS 0049	Law and Society
DIOL OCTOR	California Waterways	BUS 0055	International Business Practices
BIOL 0016M	Marine Mammals and Birds	BUS 0085	Introduction to Oral Communication
BIOL 0016N	Ecology of the Modoc Plateau	BUS 0095	Internship in Business 1
BIOL 00160	Ecology of the High Sierra and White Mountain	BUS 0099	Organizational Behavior and Human Relations

BUS 0100	Management Concepts and	COMM 0079	KSCM: Media Practicum II
200 0100	Applications	COMM 0095	Internship in Communication Studies <sup>1</sup>
BUS 0101	Personal Money Management	Computer Science	memorip in communication octains
BUS 0102	Business Communications	CSCI 0010	Introduction to Computing
BUS 0103	Human Resource Management	CSCI 0010	Programming Concepts and
BUS 0116	Customer Service Skills	03010012	Methodology I
BUS 0120	Introduction to Marketing	CSCI 0013	Programming Concepts and Methodology II
BUS 0121	Advertising	CSCI 0014	Data Structures
BUS 0122	Marketing in the Digital Age		
BUS 0123	Retailing	CSCI 0021	The Game Development Process
BUS 0124	Selling Dynamics	CSCI 0024S	Programming for Mathematics and Science
BUS 0140	Entrepreneurship: Small Business Management	CSCI 0026	Discrete Structures for Computer
BUS 0141	Entrepreneurship - Starting a Small		Science
	Business	CSCI 0027	Visual Basic .NET Programming I
BUS 0143	Social Entrepreneurship	CSCI 0028	Independent Study
Chemistry		CSCI 0039	Introduction to Computer Architecture
CHEM 0001A	General Chemistry I		and Assembly Language
CHEM 0001B	General Chemistry II	CSCI 0046	System Programming with C
CHEM 0001X	Problem Solving for Chemistry 1A	CSCI 0050	Introduction to Unix/Linux
CHEM 0001Y	Problem Solving for Chemistry 1B	CSCI 0052	Introduction to SQL
CHEM 0002A	Introduction to Chemistry I	CSCI 0054	Visual Basic .NET Programming II
CHEM 0002B	Introduction to Chemistry II	CSCI 0059P	Web Programming with PHP
CHEM 0002X	Problem Solving for Chemistry 2A	CSCI 0062	Web Programming I
CHEM 0002Y	Problem Solving for Chemistry 2B	CSCI 0066	Object-Oriented Programming Using C
CHEM 0003A	General Chemistry I - Part 1		++
CHEM 0003B	General Chemistry I - Part 2	CSCI 0076A	Game Programming
CHEM 0005	Chemistry - Quantitative Analysis	CSCI 0079	Mobile Device Programming
CHEM 0012A	Organic Chemistry I	CSCI 0095	Internship in Computer Science 1
CHEM 0012B	Organic Chemistry II	Construction and Er	nergy Technology
CHEM 0028	Independent Study	CET 0005	Introduction to the Built Environment
CHEM 0095	Internship in Chemistry <sup>1</sup>	CET 0007	Building with Green Construction
CHEM 0140	Survey of Chemistry and Physics		Materials
Communication Stu		CET 0020	Foundations and Framing
COMM 0001	Fundamentals of Public Speaking	CET 0022	Introduction to Energy Efficiency
COMM 0002	Argumentation and Rhetorical Criticism	057.0004	Construction
COMM 0003	Small Group Communication	CET 0024	Fundamentals of Construction
COMM 0005	Communication Foundations	CET 0026	Documents and Estimating Residential House Wiring and Codes
COMM 0006	Performance of Diverse Literatures	CET 0028	Independent Study
COMM 0007	Intercultural Communication		Plumbing Installation and Design
COMM 0007	Interpersonal Communication	CET 0034 CET 0040	•
COMM 0010	Communication Theory, Methods, and		Beginning Photovoltaic Systems
COMMODIO	Practice	CET 0042	Intermediate Photovoltaic Systems
COMM 0012	Visual Communication (also known as	CET 0044	Advanced Photovoltaic Systems
00	AAD 0012)	CET 0095	Internship in Construction and Energy Technology <sup>1</sup>
COMM 0028	Independent Study	Deaf Studies	
COMM 0031A	Introduction to Digital Filmmaking (also	DFST 0001	American Sign Language I
	known as AAD 0079)	DFST 0002	American Sign Language II
COMM 0070	Mass Communication: Media and	DFST 0003	American Sign Language III
CON4N4 0071	Society  Newswriting and Reporting Techniques	DFST 0004	American Sign Language IV
COMM 0071	Newswriting and Reporting Techniques	DFST 0010	Introduction to Deaf Studies
COMM 0072	Multimedia Reporting	DFST 0028	Independent Study
COMM 0078	KSCM: Media Practicum I	DFST 0095	Internship in Deaf Studies <sup>1</sup>

Drafting and Engine	eering Support
DES 0001	Technical Drafting I
DES 0002	Technical Drafting II
DES 0010	Civil Applications of Computer-Aided Design
DES 0011	Three-Dimensional Modeling
DES 0012	Geometric Dimensioning and
	Tolerancing
DES 0020	Architectural Drawing I
DES 0021	Architectural Drawing II
DES 0022	Architectural Drawing III-BIM (Building Information Modeling)
DES 0028	Independent Study
DES 0040	Managing the Computer-Aided Design (CAD) Environment
DES 0095	Internship in Drafting and Engineering Support <sup>1</sup>
Earth Science	
ESCI 0001	Physical Geology
ESCI 0001L	Physical Geology Laboratory
ESCI 0002	California Geology
ESCI 0003	Historical Geology
ESCI 0003L	Historical Geology Laboratory
ESCI 0007	Energy, Environment, and Climate (also known as ESS 0007)
ESCI 0010	Introduction to Earth Science
ESCI 0010L	Introduction to Earth Science Laboratory
ESCI 0015	Introduction to Oceanography
ESCI 0015L	Introduction to Oceanography Laboratory
ESCI 0016G	Weekend Field Paleontology and Ancient Environments (also known as BIOL 0016G)
ESCI 0028	Independent Study
ESCI 0050	Geology of National Parks and Monuments
ESCI 0054A	Sierra Nevada and Western Basin and Range Provinces
ESCI 0054B	Great Valley and Coast Range Provinces
ESCI 0054C	Great Valley, Coast Ranges, and Sutter Buttes
ESCI 0054D	Western Sierra Nevada and the Mother Lode
ESCI 0054E	Major Rock Units of the Northern Sierra
ESCI 0055C	Weekend Field Geology - Point Reyes
ESCI 0055F	Weekend Field Geology
ESCI 0056F	Field Geology of Western North America
ESCI 0095	Internship in Earth Science <sup>1</sup>
Economics	
ECON 0001A	Principles of Macroeconomics
ECON 0001B	Principles of Microeconomics
ECON 0028	Independent Study

Education	
EDU 0007	Tutoring Elementary Students in Reading (also known as ENGL 0007)
EDU 0010	Introduction to Elementary Education with Field Experience
EDU 0028	Independent Study
EDU 0095	Internship in Education <sup>1</sup>
Engineering	
ENGR 0010	Engineering Survey Measurements
ENGR 0017	Introduction to Circuit Theory
ENGR 0017L	Circuit Theory Laboratory
ENGR 0022A	Engineering Drawing and CAD
ENGR 0022B	Descriptive Geometry and Solid Modeling
ENGR 0028	Independent Study
ENGR 0035	Statics
ENGR 0037	Manufacturing Processes
ENGR 0045	Materials Science
ENGR 0095	Internship in Engineering <sup>1</sup>
ENGR 0110	Introduction to Engineering Design
ENGR 0150	Introduction to the Engineering Profession
ENGR 0220	Programming and Problem Solving in Engineering
English	
ENGL 0001A	College Reading, Writing, and Research
ENGL 0001B	Critical Thinking and Writing about Literature
ENGL 0001C	Critical Thinking and Writing across the Curriculum
ENGL 0002	Structure of English
ENGL 0007	Tutoring Elementary Students in Reading (also known as EDU 0007)
ENGL 0011	Analytical and Critical Thinking in Reading
ENGL 0012	Writing in the Workplace
ENGL 0017	Introduction to Shakespeare and Popular Culture
ENGL 0016	Introduction to LGBTIQ Literature
ENGL 0018	Creative Writing (Non-Fiction)
ENGL 0019	Introduction to Creative Writing
ENGL 0020	Creative Writing (Poetry)
ENGL 0021	Creative Writing (Fiction)
ENGL 0024	Introduction to Literary Criticism and Critical Concepts
ENGL 0027	Literature by Women
ENGL 0028	Independent Study
ENGL 0029	Introduction to Drama as Literature
ENGL 0030A	American Literature - Beginnings through Civil War
ENGL 0030B	American Literature - Civil War to the Present
ENGL 0032	Introduction to Poetry

ENGL 0033	Introduction to Shakespeare (The	FASH 0095	Internship in Fashion <sup>1</sup>
ENO. 0004	Drama)	Fire Technology	
ENGL 0034	Introduction to the Novel		ts of FIRE courses excluding FIRE 0095
ENGL 0035	Introduction to the Short Story	FIRE 0001	Fire Protection Organization
ENGL 0037	American Film Masterpieces	FIRE 0003	Fire Behavior and Combustion
ENGL 0038	International Film Masterpieces	FIRE 0004	Fire Protection Equipment and Systems
ENGL 0040	The Filmed Novel	FIRE 0005	Fire Prevention Technology
ENGL 0042	The Documentary Film	FIRE 0007	Fundamentals of Fire Service
ENGL 0044	Children's Literature (also known as HDEV 0044)	FIRE 0008	Operations Building Construction for Fire
ENGL 0045	Young Adult Literature		Protection
ENGL 0046A	English Literature	FIRE 0010	Principles of Fire and Emergency
ENGL 0046B	English Literature		Services Safety and Survival
ENGL 0047A	World Literature	FIRE 0028	Independent Study
ENGL 0047B	World Literature	FIRE 0050	Basic Wildland Firefighter Training
ENGL 0048	Literature of Science Fiction	FIRE 0073	Fire Hydraulics
English as a Second	d Language	FIRE 0074	Fire Apparatus and Equipment
ESL 0020C	Introduction to Academic Reading and	FIRE 0075	Wildland Fire Control
	Writing	FIRE 0078	Fire Tactics and Strategy
ESL 0025C	Advanced Reading and Writing	FIRE 0079	Fire Investigation
ESL 0025G	Academic Grammar and Editing	FIRE 0095	Internship in Fire Technology <sup>1</sup>
ESL 0025L	Academic Listening and Speaking	FIRE 0170	Hazardous Materials - Operational Level
ESL 0030C	Academic Reading and Writing	FIRE 0174	Human Resource Management for
<b>Environmental Stud</b>	lies and Sustainability		Company Officers - CO 2A
ESS 0001	The Environment and the Human	FIRE 0175	General Administrative Functions for Company Officers - CO 2B
ESS 0001L	Introduction to Environmental Science Laboratory	FIRE 0176	Fire Inspections and Investigation for Company Officers - CO 2C
ESS 0006	The Sierra Nevada	FIRE 0177	All-Risk Command Operations for
ESS 0006F	Sierra Nevada Field Trip		Company Officers - CO 2D
ESS 0007	Energy, Environment, and Climate (also known as ESCI 0007)	FIRE 0178	Wildland Incident Operations for Company Officers - CO 2E
ESS 0008	California Water	FIRE 0179	Instructional Methodology - Instructor I
ESS 0010	Conservation of Natural Resources	FIRE 0180	Instructional Development - Instructor II
ESS 0013	Environmental Regulations	French	
ESS 0014	Natural History, Ecology and	FREN 0001	Elementary French - Level I
200 001 1	Conservation (also known as	FREN 0002	Elementary French - Level II
	BIOL 0014)	FREN 0003	Intermediate French - Level I
ESS 0028	Independent Study	FREN 0004	Intermediate French - Level II
ESS 0095	Internship in Environmental Studies and	FREN 0028	Independent Study
	Sustainability <sup>1</sup>	Geography	
Fashion		GEOG 0001	Physical Geography
FASH 0001	Introduction to Fashion	GEOG 0001L	Physical Geography Laboratory
FASH 0002	Fashion Analysis and Selection	GEOG 0002	Cultural Geography
FASH 0003	Textiles	GEOG 0003	Geography of California
FASH 0004A	Basic Clothing Construction	GEOG 0004	Weather and Climate
FASH 0004B	Intermediate Clothing Construction	GEOG 0005	World Regional Geography
FASH 0007	Fashion Promotion	GEOG 0011	Urban Geography of San Francisco
FASH 0008	Fashion Illustration	GEOG 0012	Historical Geography of Northern
FASH 0012	Fashion History		California Communities
FASH 0013	Buying for the Fashion Industry	GEOG 0014	Field Geography of Yosemite and the
FASH 0014	Visual Merchandising		Eastern Sierra
FASH 0015	Clothing and Culture	GEOG 0015	Field Geography of Northern California
FASH 0028	Independent Study	GEOG 0016	Field Geography

GEOG 0028	Independent Study	HIS
GEOG 0028 GEOG 0085	Application of Geospatial Technologies	HIS
GEOG 0085	Global Positioning System (GPS) for	Humar
GLOG 0000	GIS	HDE
GEOG 0090	Introduction to Geographic Information Systems (GIS)	HDE
GEOG 0091A	Beginning Arc GIS	
GEOG 0091B	Intermediate Arc GIS	HDE
GEOG 0093	Advanced GIS	HDE
GEOG 0094	Geospatial Analysis	HDE
GEOG 0095	Internship in Geography <sup>1</sup>	HDE
German		HDE
GER 0001	Elementary German - Level I	HDE
GER 0002	Elementary German - Level II	
GER 0028	Independent Study	HDE
Health Education		LIDE
HED 0001	Standard First Aid/Community CPR	HDE
HED 0002	Health Education	HDE
HED 0010	Health and Aging	HDE
Health Sciences		HDE
HSCI 0002	Emergency Medical Technician	HDE
HSCI 0003	Medical Terminology	HDE
HSCI 0007	Emergency Medical Responder	1101
HSCI 0030	Functional Anatomy and	HDE
	Pathophysiology For EMS	HDE
LICCLOOFO	Professionals	HDE
HSCI 0050 HSCI 0053	Introduction to Advanced Life Support	HDE
H2CI 0023	Paramedic - Advanced Life Support Part	HDE
HSCI 0054	Paramedic - Advanced Life Support Part	HDE
	2	HDE
HSCI 0055	Paramedic Clinical Experience	
HSCI 0056	Paramedic Field Internship	HDE
History		
HIST 0004A	Western Civilization to 1715	HDE
HIST 0004B	Western Civilization since 1715	
HIST 0017A	History of the United States to 1877	HDE
HIST 0017B	History of the United States since 1865	HDE
HIST 0018A	The African American Experience in American History to 1877	HDE
LUCT OOLOD	The African American Experience in	HDE
HIST 0018B	American History since 1877	HDE
HIST 0019A	History of Traditional East Asia	HDE
HIST 0019B	History of Modern East Asia	
HIST 0020	California History	HDE
HIST 0021	Contemporary United States History	
HIST 0022	American Military History	Humar
HIST 0023	Chicano/Mexican American History	HUN
HIST 0024	Russian History - 10th Century to	HUN
	Present	HUN
HIST 0025	Native American History	HUN
HIST 0027	Women in American History	
HIST 0028	Independent Study	HUN
HIST 0050	World History to 1500	

HIST 0051	World History since 1500
HIST 0095	Internship in History <sup>1</sup>
<b>Human Development</b>	and Family
HDEV 0001	Human Development Through the Lifespan
HDEV 0002	Principles and Practices of Teaching Young Children
HDEV 0003	Observation and Assessment
HDEV 0004	Child, Family, and Community
HDEV 0005	Introduction to Curriculum
HDEV 0007	Health, Safety, and Nutrition
HDEV 0009	Child Growth and Development
HDEV 0010	Practicum Experience in Early Childhood Education
HDEV 0010L	Practicum Experience in Early Childhood Education Lab
HDEV 0011	Infant and Toddler Development
HDEV 0012	Infant/Toddler Care and Education
HDEV 0013	School Age Child
HDEV 0014	Programs for School Age Children
HDEV 0019	Introduction to Children with Exceptional Needs
HDEV 0021	Psychology of Intimate Relationships and Family (also known as PSYC 0110)
HDEV 0022	The Family (also known as SOC 0004)
HDEV 0023	Dynamics of Parenthood
HDEV 0025	Teaching in a Diverse Society
HDEV 0028	Independent Study
HDEV 0029	Storytelling and Puppetry
HDEV 0030	Creative Process in Children
HDEV 0038	Adult Supervision and Mentoring in Early Care and Education
HDEV 0040	Administration I: Programs in Early Childhood Education
HDEV 0041	Personnel and Leadership in Early Childhood Education
HDEV 0043	Music and Movement for Young Children
HDEV 0044	Children's Literature (also known as ENGL 0044)
HDEV 0046	Language and Literacy
HDEV 0047	Math and Science in Early Childhood Education
HDEV 0061	Nutrition throughout the Life Cycle (also known as NUTF 0013)
HDEV 0095	Internship in Human Development and Family <sup>1</sup>
Humanities	
HUM 0001	Introduction to Humanities I
HUM 0002	Introduction to Humanities II
HUM 0003	Introduction to Asian Humanities
HUM 0005	Classical Roots of the Contemporary Western World
HUM 0009	Introduction to Women, Gender and Religion (also known as WMST 0003)

HUM 0010	World Religions
HUM 0015	Introduction to Mythology
HUM 0017	Introduction to Mythology
HUM 0020	Introduction to Athersin
HUM 0021	Introduction to the New Testament
HUM 0028	Independent Study
HUM 0095	Internship in Humanities <sup>1</sup>
HUM 0300H	Italian Culture and Civilization
Information Technolo	
IT 0010	Applying Computer Software
IT 0015	Business Information Systems
IT 0020	Word Processing - Beyond the Basics
IT 0025	Spreadsheets in a Business
11 0020	Environment
IT 0028	Independent Study
IT 0030	Software for Dynamic Presentations
IT 0040	Creating Business Graphics with
	Microsoft Publisher
IT 0045	Foundations for Creating Web Pages
IT 0055	Database Management
IT 0070	Systems Analysis and Design
IT 0075	Python for Many Uses
IT 0080	IoT - Internet of Things
IT 0095	Internship in Information Technology
IT 0100	Information and Communication Technology Essentials
IT 0105	Computer Network Fundamentals
IT 0110	Installing, Configuring and Administering a Client OS
IT 0115	Server Systems Administration
IT 0120	Introduction to Information Systems Security
IT 0125	Routing and Switching Essentials
IT 0130	Cisco CCNA 3 Scaling Networks
IT 0135	Cisco 4 - Connecting Networks
IT 0140	Implementing Network Security and Firewalls
IT 0145	Introduction to Cybersecurity: Ethical Hacking
IT 0150	Principles of Cybersecurity Analysis
IT 0155	Virtualization Concepts and Technologies
IT 0165	Computer Forensics Fundamentals
Italian	
ITAL 0001	Elementary Italian - Level I
ITAL 0002	Elementary Italian - Level II
ITAL 0028	Independent Study
Japanese	
JPN 0001	Elementary Japanese - Level I
JPN 0002	Elementary Japanese - Level II
JPN 0028	Independent Study
Kinesiology	
KIN 0003A	Cardio Fitness - Level I

KIN 0003B	Cardio Fitness - Level II
KIN 0004	Cross Training
KIN 0005A	Weight Training
KIN 0005B	Strength Training - Circuit and Power Lifting
KIN 0006	Physical Fitness
KIN 0007	Aerobic Fitness
KIN 0009	Cardio Kickboxing
KIN 0010	Fitness and Weight Management Boot Camp
KIN 0011	Instructional Methods for Group Fitness
KIN 0012	Instructional Methods for Personal Trainers
KIN 0018	Peaceful Self Defense
KIN 0019	Combative Self Defense
KIN 0020	Multi Self Defense System
KIN 0023	Tai Chi
KIN 0024	Self-Defense for Personal Safety
KIN 0026	Badminton
KIN 0027	Recreational Basketball
KIN 0028	Independent Study
KIN 0029	Flag Football
KIN 0030	Golf
KIN 0031A	Soccer Level I
KIN 0031B	Soccer Level II
KIN 0032	Tennis
KIN 0032B	Advanced Tennis
KIN 0033	Volleyball
KIN 0034	Beach Volleyball
KIN 0035A	Futsal - Level I
KIN 0035B	Futsal - Level II
KIN 0040	Aquacise
KIN 0041	Fundamental Swimming
KIN 0042	Swimming Conditioning
KIN 0050A	Ballet I
KIN 0050B	Ballet II
KIN 0051	Jazz Dance
KIN 0053	Modern Ballroom Dance
KIN 0054	Modern Dance
KIN 0055	Line Dance
KIN 0062	Fundamentals of Yoga
KIN 0065	Yoga History and Culture
KIN 0066	Yoga Pedagogy Lecture
KIN 0070	Yoga Pedagogy Lab
KIN 0100	Coaching the Young Athlete
KIN 0068	Introduction to Meditation
KIN 0069	Mat Pilates
KIN 0071	Adapted Aquatics
KIN 0072	Adapted Aerobic Fitness
KIN 0073	Adapted Individualized Exercises
KIN 0075	Adapted Walk/Jog
KIN 0080	ACE Personal Trainer Preparation

KIN 0081	Introduction to Kinesiology	MECH 0028	Independent Study
KIN 0082	Sports Officiating	MECH 0044	Mechatronic Processes and Materials
KIN 0083	Physiology of Fitness	MECH 0054	Mechatronics System
KIN 0084	Care and Prevention of Athletic Injuries	MECH 0090	Microcontroller Embedded Systems
KIN 0086	Psychology of Sport	MECH 0095	Internship in Mechatronics <sup>1</sup>
KIN 0087A	Theory of Baseball	Music	internation in weenationies
KIN 0087A	Theory of Basketball	MUS 0002	Music Appreciation
KIN 0087C	•	MUS 0002	
KIN 0087D	Theory of Cooper		Ear Training I
	Theory of Socted	MUS 0003B	Ear Training II
KIN 0087E	Theory of Softball	MUS 0004A	Advanced Ear Training I
KIN 0087F	Theory of Volleyball	MUS 0004B	Advanced Ear Training II
KIN 0088	Introduction to Coaching Team Sports	MUS 0006A	Music Theory I
KIN 0096	Sports Activities	MUS 0006B	Music Theory II
KIN 0097	Fire Academy Physical Training	MUS 0007	Composition with Electronic Media
KIN 0101	Sport First Aid for Coaches	MUS 0009A	Music Theory III
-	ual and Transgender Studies	MUS 0009B	Music Theory IV
LGBT 0001	Introduction to LGBT Studies/Queer	MUS 0010	Music Fundamentals
	Theory (also known as WMST 0002)	MUS 0011	Introduction and History of Jazz
LGBT 0002	Queer (LGBTIQ) Film History	MUS 0012A	Survey of Music History and Literature
LGBT 0028	Independent Study		to 1750
LGBT 0095	Internship in LGBT Studies <sup>I</sup>	MUS 0012B	Survey of Music History and Literature from 1750 to Present
Library Science		MUS 0013	Introduction to Music: History of Rock
LIBS 0028	Independent Study	WO3 0013	and Roll
LIBS 0095	Internship in Library Science 1	MUS 0014	Introduction to Commercial Music
Mathematics	D. I.I	WOO 0014	Production
MATH 0010	Problem Solving	MUS 0015	Audio Recording
MATH 0012	College Algebra	MUS 0016	Media Content and Public Event
MATH 0013	Elementary Statistics		Technology
MATH 0015	Discrete Mathematics	MUS 0018	Live Sound
MATH 0016A	Calculus for Social and Life Sciences	MUS 0025	Introduction to Entertainment Industry
MATH 0016B	Calculus for Social and Life Sciences	MUS 0028	Independent Study
MATH 0017	Concepts of Mathematics	MUS 0029	Audiovisual Event Production
MATH 0018	The Nature of Mathematics	MUS 0039A	Beginning Voice
MATH 0019	Mathematical Concepts for Elementary	MUS 0039B	Intermediate Voice
14474.0004	School leachers	MUS 0039C	Advanced Voice I
MATH 0024	Modern Business Mathematics	MUS 0039D	Advanced Voice II
MATH 0027	Trigonometry	MUS 0040A	Beginning Piano I
MATH 0028	Independent Study	MUS 0040B	Beginning Piano II
MATH 0029	Pre-Calculus Mathematics	MUS 0040C	Intermediate Piano I
MATH 0030	Analytical Geometry and Calculus I	MUS 0040D	Intermediate Piano II
MATH 0031	Analytical Geometry and Calculus II	MUS 0042	Chamber Singers
MATH 0032	Analytical Geometry and Calculus III	MUS 0046	Jazz Ensemble
MATH 0033	Differential Equations and Linear	MUS 0047	Vocal Jazz Ensemble
14474.0040	Algebra	MUS 0048	Concert Choir
MATH 0042	Business Calculus	MUS 0049	Jazz Improvisation Performance
Mechatronics	The Ociones of Floring		Ensemble
MECH 0001	The Science of Electronics	MUS 0050	Wind Ensemble
MECH 0004	Fundamentals of Mechatronics	MUS 0051	Applied Music
MECH 0008	Introduction to Electronics	MUS 0054	Symphonic Band
MECH 0010	Fundamentals of Electronics	MUS 0057A	Beginning Guitar
MECH 0014	Fabrication Techniques	MUS 0057B	Beginning Guitar
MECH 0025	Personal Computer Configuration and Repair	MUS 0058A	Intermediate Guitar

MUS 0058B	Intermediate Guitar	Photography	
Nursing, Registered		PHOT 0010	History and Aesthetics of Photography
NRSR 0017	High-Risk Pediatric Nursing		(also known as ARHI 0134)
NRSR 0021	Nursing Fundamentals and Geriatric	PHOT 0028	Independent Study
	Nursing	PHOT 0030	Photographing Works of Art (also known as AAD 0030)
NRSR 0022	Medical Surgical I and Pediatric Nursing	PHOT 0060A	Elementary Photography
NRSR 0023	Medical Surgical II and Mental Health	PHOT 0060B	Intermediate Black and White
	Nursing		Photography
NRSR 0024	Advanced Medical Surgical and	PHOT 0065	Documentary Photography
NIDOD OOOF	Maternal-Newborn Nursing	PHOT 0070A	Studio Lighting
NRSR 0025	HIgh Risk Obstetrical/Newborn Nursing	PHOT 0070B	Advanced Studio Lighting
Nutrition and Food S		PHOT 0075	Introduction to Digital Imaging (also
NUTF 0005	Food Preparation for Nutrition and Life Fitness	PHOT 0076	known as AAD 0075) Advanced Projects in Digital Imaging
NUTF 0010	Principles of Nutrition	11101 0010	(also known as AAD 0076)
NUTF 0013	Nutrition Throughout the Life Cycle	PHOT 0078	Digital Photography
	(also known as HDEV 0061)	PHOT 0080	Color Photography
NUTF 0014	Nutrition for Physical Performance	PHOT 0085	Photojournalism
NUTF 0028	Independent Study	PHOT 0088	Business Practices for Photographers
NUTF 0095	Internship in Nutrition and Food Science <sup>1</sup>	PHOT 0089	Documentary Filmmaking (also known as AAD 0089)
Personal Developme	nt	PHOT 0090B	Field Workshop: Cityscape
PDEV 0001	College and Life Success	PHOT 0090I	Night Photography Field Workshop
PDEV 0006	Career Planning	PHOT 0090J	Photojournalism Field Workshop
PDEV 0008	Introduction to College	PHOT 0090L	Field Workshop: Landscape
PDEV 0009	Assertiveness Training	PHOT 0090N	Color Nature Photography Field
PDEV 0012	Peer Mentor Training		Workshop
PDEV 0021	Career Exploration through Self	PHOT 0090P	Outdoor Portrait Workshop
	Assessment	PHOT 0090T	Field Workshop: Travel Photography
PDEV 0028	Independent Study	PHOT 0090W	Wedding and Event Photography Field
PDEV 0052	Student Leadership Development		Workshop
PDEV 0070	Stress and Well Being	PHOT 0092	Alternative Processes
PDEV 0094	Career Exploration Internship <sup>1</sup>	PHOT 0093	Advanced Alternative Processes
PDEV 0095	Internship in Personal Development/	PHOT 0095	Internship in Photography <sup>1</sup>
	Human Services <sup>1</sup>	Physics	
Philosophy		PHYS 0010	Basic Concepts in Physics
PHIL 0002	Introduction to Philosophy: Ethics	PHYS 0010L	Basic Concepts in Physics Laboratory
PHIL 0004	Introduction to Critical Thinking	PHYS 0028	Independent Study
PHIL 0006	Introduction to Philosophy: Knowledge	PHYS 0105	General Physics I
PHIL 0010	and Reality Philosophy of Religion	PHYS 0105L	General Physics I Laboratory
PHIL 0010	Introduction to Symbolic Logic	PHYS 0110	General Physics II
PHIL 0012	Introduction to Symbolic Logic	PHYS 0110L	General Physics II Laboratory
PHIL 0013	History of Ancient Greek Philosophy	PHYS 0205	Principles of Physics: Mechanics
		PHYS 0140	Survey of Chemistry and Physics
PHIL 0021	History of Modern Philosophy	PHYS 0205L	Principles of Physics Laboratory:
PHIL 0027	Introduction to Philosophy of Women in Western Cultures	PHYS 0210	Mechanics Principles of Physics: Electricity and
PHIL 0028	Independent Study		Magnetism
PHIL 0030	Introduction to Social and Political Philosophy	PHYS 0210L	Principles of Physics Laboratory: Electricity and Magnetism
PHIL 0060	Introduction to Environmental Ethics	PHYS 0210R	Problem Solving for Physics 210
PHIL 0065	Introduction to the Philosophy of	PHYS 0215	Principles of Physics: Heat, Waves and
	Science		Modern Physics

PHYS 0215L	Principles of Physics Laboratory: Heat,	RECM 0072	Wilderness Survival
11110 02102	Waves and Modern Physics	RECM 0095	Internship in Recreation Management <sup>1</sup>
PHYS 0215R	Problem Solving for Physics 215	Rise	memorip in redication management
Political Science		RISE 0001	First Year Seminar
POLS 0001	American Government	Skill Development	
POLS 0002	Comparative Government	SKDV 0001	Techniques of Tutoring
POLS 0003	International Relations	SKDV 0010	How to be a Successful Online Student
POLS 0004	Russian and East European Political Systems	SKDV 0020	Information Literacy and Research Skills
POLS 0005	California Politics and Government	SKDV 0028	Independent Study
POLS 0007	Politics of the Developing World	Social Science	,
POLS 0008	American Foreign Policy	SSCI 0010	Introduction to Ethnic Studies
POLS 0009	Politics of the Middle East	SSCI 0013	Dialogues in American Culture
POLS 0012	Terrorism	SSCI 0016	Introduction to Chicana/o Studies
POLS 0016	Introduction to Political Theory	SSCI 0020	African American Culture and
POLS 0017	Introduction to Political Science Research Methods	SSCI 0028	Experience Independent Study
POLS 0018	California Government	SSCI 0025	Immigrants and Refugees in America:
POLS 0027	Women and Politics in a Global Society	33010033	The European Experience
POLS 0028	Independent Study	SSCI 0041	Introduction to Native American
POLS 0095	Internship in Political Science		Studies
Psychology		SSCI 0045	Native American Cultures and the
PSYC 0028	Independent Study		Impact of Federal Policy
PSYC 0100	General Principles of Psychology	SSCI 0050	Ethnic Images in Film
PSYC 0102	Navigating Psychology: The Major and	Sociology	
	Careers	SOC 0001	Introduction to Sociology
PSYC 0103	Social Psychology	SOC 0002	Social Problems
PSYC 0104	Developmental Psychology	SOC 0003	Race, Ethnicity and Inequality
PSYC 0105	Research Methods in Psychology	SOC 0004	The Family (also known as HDEV 0022)
PSYC 0106	Psychology of Adjustment	SOC 0005	Sociology of Women's Health
PSYC 0107	Abnormal Psychology	SOC 0009	Introduction to Crime, Deviance, and
PSYC 0108	Psychology of Death and Dying	000 0010	Social Control
PSYC 0110	Psychology of Intimate Relationships and Family (also known as HDEV 0021)	SOC 0010	Feminism and Social Action (also known as WMST 0004)
PSYC 0127	Psychology of Women	SOC 0011	Introduction to Hip Hop and Social
PSYC 0130	Human Sexuality	SOC 0015	Justice
PSYC 0140	Introduction to Biopsychology	SOC 0013	Introduction to Statistics in Sociology Introduction to Sociology of Sport
PSYC 0140L	Biopsychology Laboratory	SOC 0024	Sociology of Gender
PSYC 0142	Introduction to Psychological Statistics	SOC 0027	Independent Study
PSYC 0150	Alcohol, Drugs and Society	SOC 0028	Internship in Sociology <sup>1</sup>
PSYC 0160	Psychology and Film	SOC 0033	Introduction to Social Justice
PSYC 0170	Environmental Psychology	SOC 0110	Achieving Equity in Higher Ed:
PSYC 0180	Cultural Psychology	000 0001	California Community Colleges
Recreation Managen		Spanish	
RECM 0010	Foundations of Recreation, Parks, and Tourism Management	SPAN 0001	Elementary Spanish - Level I
RECM 0020	Program Planning and Event	SPAN 0002	Elementary Spanish - Level II
	Management	SPAN 0003	Intermediate Spanish - Level I
RECM 0030	Leadership in Recreation, Parks, and Tourism Management	SPAN 0004 SPAN 0017	Intermediate Spanish - Level II Intermediate Conversational Spanish
RECM 0040	Leisure Aspects of the Hospitality	SPAN 0020	Spanish for the Healthcare Professions
	Industry	SPAN 0028	Independent Study
RECM 0070	Backpacking	Theatre Arts	
RECM 0071	Rock Climbing	THEA 0010A	Acting I

THEA 0010B	Acting II				
THEA 0011	Stage Movement				
THEA 0013	Introduction to Theatre				
THEA 0014	Stagecraft				
THEA 0015	Stage Lighting				
THEA 0016A	Costume History				
THEA 0016B	Costume Construction				
THEA 0017	Stage Makeup				
THEA 0018	Acting for Musical Theatre				
THEA 0019A	Stage Properties				
THEA 0019B	Scenic Painting				
THEA 0021	Script Analysis				
THEA 0022A	Production Crew I				
THEA 0022B	Production Crew II				
THEA 0022C	Production Crew III				
THEA 0022D	Production Crew IV				
THEA 0023A	Rehearsal and Performance - Cast I				
THEA 0023B	Rehearsal and Performance - Cast II				
THEA 0023C	Rehearsal and Performance - Cast III				
THEA 0023D	Rehearsal and Performance - Cast IV				
THEA 0024	Stage Management				
THEA 0028	Independent Study				
THEA 0095	Internship in Theatre Arts				
Welding Technology					
WELD 0010	Exploring Metals/Introduction to Gas Welding				
WELD 0015	Introductory Welding for Metalworking				
WELD 0028	Independent Study				
WELD 0030	Advanced Shielded Metal Arc Welding of Structural Plate and Pipe				
WELD 0050	Gas Tungsten Arc Welding (TIG) - Career Path				
WELD 0060	Welding Metallurgy				
WELD 0082	Pipe Welding Certification - Uphill				
WELD 0095	Internship in Welding Technology <sup>1</sup>				
Women and Gender S	Women and Gender Studies				
WMST 0001	Introduction to Women's Studies				
WMST 0002	Introduction to LGBT Studies/Queer Theory (also known as LGBT 0001)				
WMST 0003	Introduction to Women, Gender and Religion (also known as HUM 0009)				
WMST 0004	Feminism and Social Action (also known as SOC 0010)				
WMST 0095	Internship in Women and Gender Studies				

Total of all Internship courses (any course numbered 0095 and PDEV 0094) to be credited may not exceed 16 units.