ASSIST does not take the place of a counselor on your campus. It is intended to help students and counselors work together to establish an appropriate path toward transferring from a public California community college to a California university.

# **CSU GE-Breadth Certification Courses List** (All CSU GE-Breadth Areas)

**Modesto Junior College** 

Academic Year 2024-2025

#### **IMPORTANT**

The CSU General Education Breadth (CSU GE-Breadth) is a series of courses that California community college (CCC) students may complete to satisfy the lower-division breadth/general education requirements before transferring to the California State University. The CSU GE-Breadth pattern is certified by the CCC and accepted by all CSU campuses.

The following community college courses will satisfy CSU GE-Breadth requirement areas as indicated.

## **AREA A - English Language Communication and Critical Thinking**

9 semester or 12-15 quarter units required with at least one course each from A1, A2 and A3

#### A1 - Oral Communication

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
COMM 100 (Formerly SPC	Fundamentals of Public Speaking COM 100 prior to Su2014)	3.00		Su2014	
COMM 102 (Formerly SPC	Introduction to Human Communication COM 102 prior to Su2014)	3.00		Su2014	
COMM 110 (Formerly SPC	Persuasion COM 110 prior to Su2014)	3.00		Su2014	Su2022
SPCOM 100	Fundamentals of Public Speaking	3.00			Su2014
SPCOM 102	Introduction to Human Communication	3.00			Su2014
SPCOM 110	Persuasion	3.00		F2003	Su2014

#### A2 - Written Communication

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
ELIC 100	Intensive Reading, Writing, and Reasoning for English Language Learners	5.00		F2020	
ENGL 100	Intensive Reading, Writing, and Reasoning	5.00		F2016	
ENGL 101	Composition and Reading	3.00			

## A3 - Critical Thinking

Course	Title	Semester Other Date Units Areas Appro	Date ved Removed
CMPSC 103 Same as: PHI	Symbolic Logic LO 103	3.00	Su2014
COMM 104 (Formerly SP0	Argumentation COM 104 prior to Su2014)	3.00 Su20	14



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Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
COMM 107	Critical Thinking Through Debate	3.00		Su2014	
(Formerly SPC	COM 107 prior to Su2014)				
(Formerly "Intr	oduction to Debate" prior to F2024)				
CSCI 203	Symbolic Logic	3.00	'	Su2014	
Same as: PHII	LO 103				
(Formerly CMI	PSC 103 prior to Su2014)				
ENGL 103	Advanced Composition and Critical Thinking	3.00			
MATH 103	Symbolic Logic	3.00			F1991
PHILO 103	Symbolic Logic	3.00	'		
Same as: CSC	I 203				
PHILO 105	Critical Reasoning and Analytic Writing	3.00			
PHILO 107	Philosophy of Science	3.00		F1993	
READ 184	Critical Reading	3.00		F2016	
SPCOM 104	Argumentation	3.00			Su2014
SPCOM 107	Introduction to Debate	3.00		F1990	Su2014

## **AREA B - Scientific Inquiry and Quantitative Reasoning**

9 semester or 12-15 quarter units required with at least one course each from Physical Science, Life Science (at least one to contain a laboratory component) and Mathematics/Quantitative Reasoning

## **B1 - Physical Science**

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
ASTRO 141	Introduction to Astrophysics	3.00			Su2013
ASTRO 151	Introduction to Astronomy Laboratory	1.00			F2012
			В3		
ASTRO 160	Introduction to Modern Astronomy	3.00			
ASTRO 170	Life in the Cosmos	3.00			S1985
BIO 150	Intro to Bio-geography	3.00			S1992
			B2		S1992
CHEM 101	General Chemistry 1	5.00			
			В3		
CHEM 102	General Chemistry 2	5.00			
			В3	,	
CHEM 103	General Chemistry 2 Lecture	3.00			Su2009
CHEM 112	Organic Chemistry 1	5.00		F1991	
			В3	F1991	
CHEM 113	Organic Chemistry 2	5.00		F1991	
			В3	F1991	
CHEM 122	Structure and Reactivity: Organic Chemistry 1	4.00		Su2015	
			В3	Su2015	
CHEM 123	Structure and Reactivity: Organic Chemistry 2	4.00		Su2015	
			B3	Su2015	
CHEM 142	Pre-General Chemistry	3.00			
			В3		Su2008



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Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
CHEM 143	Introductory College Chemistry	4.00			
			B3		
CHEM 144	Fundamentals of Organic and Biochemistry	4.00	D2		
OUEM 150	Evaloring Our Chamical Environment	2.00	В3		
CHEM 150	Exploring Our Chemical Environment	3.00			
EASCI 161	Earth Science	4.00	В3		
EASCI 162	Introduction to Oceanography	4.00	В3	Su2008 Su2008	F2023 F2023
EASCI 163	Climate and Climate Change	3.00		F2022	
EASCI 168	Environmental Earth Science	3.00			F1983
GEOG 101	Physical Geography	3.00			
GEOG 130	Introduction to Weather and Climate	3.00		F2023	
GEOG 150	Introduction to Bio-geography	3.00			S1992
			B2		S1992
GEOL 141	Physical Geology	4.00	D.O.		F1988
0501 151	Internal continue to Constant to the	1.00	B3	F1001	F1988
GEOL 151	Introduction to Geology Lab	1.00	В3	F1981 F1981	S1993 S1993
GEOL 160	Introduction to Geology	3.00		F1995	F2024
GEOL 160L	Physical Geology Lab	1.00			F1980
			В3		F1980
GEOL 161	Physical Geology	4.00		F1990	
			В3	F1990	
GEOL 162	Minerals, Rocks, and Fossils	3.00	В3		F1988 F1988
GEOL 165	Geology of California	3.00			1 1 900
GEOL 166	Historical Geology	4.00		F1990	
GLOL 100	Thatorical deology	4.00	В3	F1990	
METEO 141	Intro to Atmosphere	3.00			F1983
			В3		F1983
METEO 151	Introduction to Meteorology Lab	1.00		S1981	Su2010
METER			B3	S1981	Su2010
METEO 160	Introduction to Weather and Climate	3.00			Su2010
METEO 160L	Intro to Weather & Climate Lab	1.00	В3		F1980 F1980
METEO 161	Introduction to Meteorology	4.00		Su2008	F2023
	· - 3)		В3	Su2008	F2023
NR 200	Soils	3.00		F2002	
			В3	F2004	
OCN 141	Intro. to Oceanology	3.00			F1983
PHSCI 152	The Way Things Work	3.00		F2023	
PHSCI 161	Science Matters	3.00			Su2013



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Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
			В3		F1996
PHSCI 163	Energy	3.00			F1988
PHSCI 180	Conceptual Physical Science: A Hands On Approach	4.00	'	Su2015	
			В3	Su2015	
PHYS 101	General Physics: Mechanics	4.00	·		
			В3		
PHYS 102	General Physics: Waves, Thermodynamics & Optics	4.00			
			В3		
PHYS 103	General Physics: Electricity, Magnetism, & Modern Physics	4.00			
			В3		
PHYS 142	Mechanics, Heat and Waves	4.00			
			В3		
PHYS 143	Electricity, Magnetism, Optics, Atomic and Nuclear Structure	4.00			
			В3		
PHYS 160	Descriptive Introduction to Physics	3.00			
PHYS 165	Introductory Physics	4.00			
			В3		
PHYS 180	Conceptual Physics: A Hands-on Approach	4.00		Su2008	
			В3	Su2008	

## B2 - Life Science

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
ANAT 125	Human Anatomy	4.00			
			В3		
ANSC 200	Introduction to Animal Science	3.00		S2006	
ANTHR 101	Biological Anthropology	3.00		F1990	
			D1	F1990	
ANTHR 110	Biological Anthropology with Laboratory	4.00		F2019	
			В3	F2019	
AP 132	Introduction to Human Anatomy and Physiology	4.00			S2000
			В3		S2000
AP 150	Integrative Anatomy and Physiology	5.00		F1996	Su2018
			В3	F1996	Su2018
BACT 102	General Bacteriology	4.00			F1993
			В3		F1993
BIO 101	Biological Principles	4.00			
			В3		
BIO 108	Environmental Conservation	3.00			F1997
BIO 109	Genetics	4.00			F1987
			В3		F1987
BIO 111	General Biology	4.00			
			В3		
BIO 112	General Biology	3.00			F1997
			В3		F1997



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Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
BIO 114	General Ecology	4.00	В3	Su2010 Su2010	
BIO 114	Introduction to Ecology	3.00		F1998	F2003
BIO 115	Genetics, Evolution and Society	3.00		F1997	
BIO 116	Biology: A Human Perspective	4.00	В3	Su2010 Su2010	
BIO 121	Natural History (Animals)	3.00			F1999
BIO 121L	Natural History (Animals)-Laboratory	1.00	В3		F1996 F1996
BIO 122	Natural History (Plants)	3.00			F1987
BIO 122L	Natural History (Plants) Lab	3.00	В3		F1987 F1987
BIO 128	Sierra Nevada Natural History	4.00	В3	F2023 F2023	
BIO 128	The Sierra Nevada	3.00			Su2009
BIO 130	Introduction to Marine Vertebrates	3.00		S2007	Su2012
BIO 130L	Introduction to Marine Vertebrates Laboratory	1.00	B3 B3	F1989 S2007 F1989	F1997 Su2012 F1997
BIO 140	Introduction to Marine Biology	4.00	В3		
BIO 140L	Introduction to Marine Biology Lab	1.00	В3		F1993 F1993
BIO 141	Valley Plant Life	2.00			F1997
BIO 145	Introduction to Fresh Water Biology	4.00	В3		
BIO 145L	Introduction to Fresh Water Biology Laboratory	1.00	В3		F1996 F1996
BIO 150	Intro to Bio-geography	3.00	B1		S1992 S1992
BOT 101	General Botany	4.00	В3		
BOT 110	Plant Biology	3.00	В3	Su2016 Su2016	
BOT 110	Plant Biology	3.00	В3		Su2013 Su2013
BOT 112	Botany	3.00			S1985
ENSCI 108	Environmental Conservation	3.00		F1997	
GEOG 150	Introduction to Bio-geography	3.00	B1		S1992 S1992
MICRO 101	Microbiology	4.00	B3	F1994 F1994	
MICRO 110	Microbiology for Allied Health	3.00	B3		F1999 F1999



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Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
PHYSO 101	Introductory Human Physiology	4.00			
			В3		
PHYSO 103	Introduction to Neuroscience	3.00		Su2008	Su2019
PL-SC 200	Introduction to Plant Science	3.00		F1989	Su2004
PLSC 200	Introduction to Plant Science	3.00		Su2004	
(Formerly PL-	SC 200 prior to Su2004)				
PSYCH 102	Experimental Psychology	3.00			F1990
PSYCH 103	Introduction to Neuroscience	3.00		F1990	
Z00L 101	General Zoology	4.00	'		
			В3		
Z00L 110	Animal Biology	3.00			Su2012
			В3		Su2012
B3 - Labora	tory Activity				

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
ANAT 125	Human Anatomy	4.00			
			B2		
ANTHR 105	Biological Anthropology Laboratory	1.00		F1998	
ANTHR 110	Biological Anthropology with Laboratory	4.00		F2019	
			B2	F2019	
AP 132	Introduction to Human Anatomy and Physiology	4.00			S2000
			B2		S2000
AP 150	Integrative Anatomy and Physiology	5.00		F1996	Su2018
			B2	F1996	Su2018
ASTRO 151	Introduction to Astronomy Laboratory	1.00			
			B1		F2012
BACT 102	General Bacteriology	4.00			F1993
			B2		F1993
BIO 101	Biological Principles	4.00			
			B2		
BIO 109	Genetics	4.00			F1987
			B2		F1987
BIO 111	General Biology	4.00			
			B2		
BIO 112	General Biology	3.00	DO		F1997
			B2		F1997
BIO 114	General Ecology	4.00	DO	Su2010	
			B2	Su2010	
BIO 116	Biology: A Human Perspective	4.00	B2	Su2010 Su2010	
DIO 4041			DΖ	Su2010	F4.00.5
BIO 121L	Natural History (Animals)-Laboratory	1.00	B2		F1996 F1996
DIO 100'		0.00	DZ		
BIO 122L	Natural History (Plants) Lab	3.00	B2		F1987 F1987



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Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
BIO 128	Sierra Nevada Natural History	4.00	B2	F2023 F2023	
BIO 130L	Introduction to Marine Vertebrates Laboratory	1.00		S2007	Su2012
			B2	F1989	F1997
BIO 140	Introduction to Marine Biology	4.00	B2		
BIO 140L	Introduction to Marine Biology Lab	1.00	B2		F1993 F1993
BIO 145	Introduction to Fresh Water Biology	4.00	B2		
BIO 145L	Introduction to Fresh Water Biology Laboratory	1.00			F1996
DOT 101	O am and Datama	4.00	B2		F1996
BOT 101	General Botany	4.00	B2		
BOT 110	Plant Biology	3.00	D.O.	Su2016	
DOT 110	Dlant Dialam.	2.00	B2	Su2016	00010
BOT 110	Plant Biology	3.00	B2		Su2013 Su2013
CHEM 101	General Chemistry 1	5.00	B1		
CHEM 102	General Chemistry 2	5.00	D1		
			B1		
CHEM 112	Organic Chemistry 1	5.00	D4	F1991	
CHEM 113	Organic Chemistry 2	5.00	B1	F1991 F1991	
CHEWI 113	Organic Chemistry 2	3.00	B1	F1991 F1991	
CHEM 122	Structure and Reactivity: Organic Chemistry 1	4.00		Su2015	
OUEM 100	Ctrusture and Depativity Organia Chamistry 2	4.00	B1	Su2015	
CHEM 123	Structure and Reactivity: Organic Chemistry 2	4.00	B1	Su2015 Su2015	
CHEM 142	Pre-General Chemistry	3.00	D1		Su2008
CHEM 143	Introductory College Chemistry	4.00	B1		
OHEW 140	introductory contege offernistry	4.00	B1		
CHEM 144	Fundamentals of Organic and Biochemistry	4.00	B1		
CHEM 164	Introductory Chemistry Laboratory	2.00		F2007	
EASCI 161	Earth Science	4.00			
			B1		
EASCI 162	Introduction to Oceanography	4.00	B1	Su2008 Su2008	F2023 F2023
GEOG 111	Physical Geography Lab	1.00		F2016	
GEOL 141	Physical Geology	4.00			F1988
			B1		F1988



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Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
GEOL 151	Introduction to Geology Lab	1.00		F1981	S1993
			B1	F1981	S1993
GEOL 160L	Physical Geology Lab	1.00			F1980
			B1		F1980
GEOL 161	Physical Geology	4.00		F1990	
			B1	F1990	
GEOL 162	Minerals, Rocks, and Fossils	3.00			F1988
			B1		F1988
GEOL 166	Historical Geology	4.00	D1	F1990	
			B1	F1990	
METEO 141	Intro to Atmosphere	3.00	B1		F1983
			ВΙ		F1983
METEO 151	Introduction to Meteorology Lab	1.00	B1	S1981 S1981	Su2010 Su2010
METEO 1601	later to West and O'Constant India	1.00	БТ	31901	
METEO 160L	Intro to Weather & Climate Lab	1.00	B1		F1980 F1980
METEO 161	listas di ratio in to Mato analo mi	4.00		00000	
METEO 161	Introduction to Meteorology	4.00	B1	Su2008 Su2008	F2023 F2023
MICRO 101	Microbiology	4.00		F1994	. 2020
WIICKO TOT	Microbiology	4.00	B2	F1994 F1994	
MICRO 110	Microbiology for Allied Health	3.00			F1999
WIICKO 110	Wilcrobiology for Affied Fleatin	3.00	B2		F1999
NR 200	Soils	3.00		F2004	
1111 200		0.00	B1	F2002	
PHSCI 161	Science Matters	3.00			F1996
			B1		Su2013
PHSCI 164	Physical Science Environmental Laboratory	1.00		F1997	Su2013
PHSCI 180	Conceptual Physical Science: A Hands On Approach	4.00		Su2015	
			B1	Su2015	
PHYS 101	General Physics: Mechanics	4.00			
			B1		
PHYS 102	General Physics: Waves, Thermodynamics & Optics	4.00			
			B1		
PHYS 103	General Physics: Electricity, Magnetism, & Modern Physics	4.00			
			B1		
PHYS 142	Mechanics, Heat and Waves	4.00			
			B1		
PHYS 143	Electricity, Magnetism, Optics, Atomic and Nuclear Structure	4.00			
			B1		
PHYS 164	Physics Environmental Laboratory	1.00		F1997	Su2013
PHYS 165	Introductory Physics	4.00			
			B1		
PHYS 180	Conceptual Physics: A Hands-on Approach	4.00		Su2008	
			B1	Su2008	



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Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
PHYSO 101	Introductory Human Physiology	4.00			
			B2		
Z00L 101	General Zoology	4.00			
			B2		
Z00L 110	Animal Biology	3.00			Su2012
			B2		Su2012

#### **B4** - Mathematics/Quantitative Reasoning

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
BUSAD 228 Same as: MAT	Business Statistics FH 128	3.00		F2022	
CMPSC 219	Discrete Structures for Computer Science	4.00		Su2010	Su2014
CSCI 204 (Formerly CMI	Discrete Structures for Computer Science PSC 219 prior to Su2014)	3.00		Su2014	
MATH 101	Mathematical Ideas and Applications	3.00		F1990	
MATH 105	Structure of Mathematics 1	3.00			
MATH 106	Structure of Mathematics 2	3.00		F1993	
MATH 110	Intermediate Algebra	3.00			S1988
MATH 111	College Algebra	3.00		F2002	
MATH 112	College Algebra	4.00		F2024	
MATH 115	Plane Trigonometry	3.00			F2003
MATH 120	Functions and Analytic Geometry	4.00			F1998
MATH 121	Pre-Calculus 1	5.00		F1998	Su2018
MATH 122	Pre-Calculus 2	5.00		F1998	Su2018
MATH 128 Same as: BUS	Business Statistics SAD 228	3.00		F2022	
MATH 130	Finite Mathematics	3.00			
MATH 132	Introduction to Statistics with Computers	4.00		F1990	Su1995
MATH 134	Elementary Statistics	4.00			
MATH 138	Calculus for Business and Social Sciences	3.00			
MATH 142	Applied Basic	3.00			S1985
MATH 143	Basic Prog & Appl.	3.00			S1987
MATH 144	Applied FORTRAN	3.00		F1981	F2005
MATH 161	Trigonometry	4.00		S2017	
MATH 162	Precalculus	4.00		F2016	
MATH 166	PreCalculus & Trigonometry	6.00		F2024	
MATH 171	Calculus: First Course	5.00			
MATH 172	Calculus: Second Course	4.00			
MATH 173	Calculus: Third Course	5.00	'	S2007	
MATH 174	Introduction to Differential Equations and Linear Algebra	5.00		S2007	Su2021
MATH 191	Linear Algebra	3.00		F2019	



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Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
MATH 193	Ordinary Differential Equations	3.00		F2019	
PSYCH 121	Introduction to Statistics for the Social & Behavioral Sciences	3.00		Su2020	
(Formerly SO	CIO 105 prior to Su2020)				
PSYCH 134	Elementary Statistics	3.00			F1991
SOCIO 105	Introduction to Statistics for the Social & Behavioral Sciences	3.00		F2015	Su2020

## **AREA C - Arts and Humanities**

9 semester or 12-15 quarter units required with at least one course each in Arts and Humanities

## C1 - Arts: (Arts, Cinema, Dance, Music, Theater)

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
ARCH 117	History of Architecture 1	3.00			Su2012
ARCH 118	History of Architecture 2	3.00			Su2012
ART 102 Same as: CM	Introduction to Computer Graphics PGR 202	3.00		F1995	
ART 120	Basic Drawing 1	3.00			
ART 124	Color and Design 1	3.00			F2008
ART 140	Sculpture 1	3.00			
ART 151	Survey of Islamic Art	3.00		F2017	
ART 160	Appreciation of Art	3.00			
ART 161	American Art	3.00		F1990	Su2012
ART 162	History of Renaissance Art	3.00		F1992	
ART 163	History of Modern Art	3.00		F1994	
ART 164	History of Art 1: Prehistoric to Gothic	3.00			
ART 165	History of Art 2: Renaissance to Contemporary	3.00			
ART 168	History of Photography	3.00			
ART 169	Survey of Asian Art	3.00		F1999	
ART 170	Basic Photography	3.00		F1989	
CMPGR 108	Microcomputer Graphics	3.00		F1991	F1995
CMPGR 202 Same as: ART	Introduction to Computer Graphics	3.00		F1995	
CMPGR 272	Microcomputer Graphics	3.00		F1992	F1995
CMPSC 272	Microcomputer Graphics	3.00		F1991	F1995
COMM 120 (Formerly SPC	Oral Interpretation COM 120 prior to Su2014)	3.00		Su2014	
COMM 122 (Formerly SPC	Introduction to Readers' Theater COM 122 prior to Su2014)	3.00		Su2014	Su2019
COMM 123 Same as: THE (Formerly SPC	Storytelling ETR 123 COM 123 prior to Su2014)	3.00		Su2014	
COMM 124 (Formerly SPC	Advanced Readers' Theater COM 124 prior to Su2014)	3.00		Su2014	Su2019



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Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
COMM 132	Introduction to Mass Communication	3.00		Su2016	
			D7	Su2016	
DANCE 102	Introduction to World Dance IETR 194 prior to Su2016)	3.00		Su2016	
ENGL 161	Film Appreciation	3.00		F2005	
ENGL 101	Film Appreciation	3.00	C2	F2003	F2013
FILM 154	Movies with a Message	3.00		F2007	Su2013
FILM 155	The Documentary Film	3.00		Su2007	Su2013
INTDS 150	History of Interiors/Decorative Arts 1	3.00		Su2007	Su2013
MUSG 101 (Formerly MU	Music Appreciation JSIC 110 prior to Su2009)	3.00		Su2009	
MUSG 102 (Formerly MU	Introduction to World Music JSIC 169 prior to Su2009)	3.00		Su2009	
MUSG 111 (Formerly MU	Introduction to American Popular Music JSIC 118 prior to Su2009)	3.00		Su2009	
MUSG 121 (Formerly MU	History of Western Music 1 JSIC 112 prior to Su2009)	3.00		Su2009	Su2020
MUSG 122 (Formerly MU	History of Western Music 2 JSIC 113 prior to Su2009)	3.00		Su2009	Su2020
MUSIC 102	Music Theory 1	3.00		F1991	Su2009
MUSIC 103	Music Theory 2	3.00		F1991	Su2009
MUSIC 106	Music Theory 3	3.00		F1993	Su2009
MUSIC 107	Music Theory 4	3.00		F1991	Su2009
MUSIC 110	Music Appreciation	3.00			Su2009
MUSIC 111	Music Appreciation	3.00			F1986
MUSIC 112	History of Western Music 1	3.00		S2005	Su2009
MUSIC 112	History of Music 1	3.00		F1993	Su2004
MUSIC 113	History of Western Music 2	3.00		F1993	Su2009
MUSIC 118	Introduction to American Popular Music	3.00			Su2009
MUSIC 169	Introduction to World Music	3.00		F1999	Su2009
MUST 121 (Formerly MU	Music Theory 1 JSIC 102 prior to Su2009)	3.00		Su2009	
MUST 122 (Formerly MU	Music Theory 2 JSIC 103 prior to Su2009)	3.00		Su2009	
MUST 123 (Formerly MU	Music Theory 3 JSIC 106 prior to Su2009)	3.00		Su2009	F2022
MUST 124 (Formerly MU	Music Theory 4 JSIC 107 prior to Su2009)	3.00		Su2009	F2022
PE 194	Introduction to World Dance	3.00		F2001	Su2016
PE-C 122	Beginning Modern Dance	1.00			F1998
PE-C 123	Intermediate Modern Dance	1.00			F1998
PE-C 124	Advanced Modern Dance	1.00			F1998



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Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
PHOTO 100	Basic Photography	3.00			F1989
RA-TV 150	Intro to Radio and Television	3.00			F1986
SJS 154 (Formerly SO	Movies with a Message CSC 154 prior to F2024)	3.00		F2024	
SOCSC 154	Movies with a Message	3.00		F2007	F2024
SPCOM 120	Oral Reading and Interpretation	3.00			Su2014
SPCOM 121	Advanced Oral Interpretation	3.00			F1982
SPCOM 122	Introduction to Readers' Theater	3.00			Su2014
SPCOM 123 Same as: THE	Storytelling ETR 123	3.00		F2000	Su2014
SPCOM 124	Advanced Readers' Theater	3.00			Su2014
THETR 100	Introduction to Theater Arts	3.00			
THETR 102	World Theatre	3.00		F2005	Su2013
THETR 110	Drama in Performance	3.00		F2001	F2003
THETR 120	Oral Interpretation	3.00			Su2017
THETR 121	Advanced Oral Interpretation	3.00			F1982
THETR 122	Introduction to Reader's Theatre	3.00			Su2019
THETR 123 Same as: COI	Storytelling MM 123	3.00		F2000	
THETR 124	Advanced Reader's Theater	3.00			Su2019
THETR 150	Elements of Playwriting	3.00	C2	F1994 F1994	Su2013 Su2013
THETR 160	Fundamentals of Acting	3.00			
THETR 161	Intermediate Acting	3.00			
THETR 165	History of the American Musical Theatre	3.00		F1992	Su2013
THETR 166	Hist of the Theatre	3.00			S1982
THETR 167	Survey of the American Musical Theatre	3.00			F1988
THETR 194	Introduction to World Dance	3.00		F2001	Su2016

## C2 - Humanities: (Literature, Philosophy, Languages Other than English)

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
ANTHR 104	Linguistic Anthropology	3.00		Su2007	
			D1	Su2007	
ENGL 102	Advanced Composition and Introduction to Literature	3.00			
ENGL 105	Creative Writing: Poetry	3.00			
ENGL 106	Creative Writing: Short Fiction	3.00			
ENGL 111	Creative Writing: Creative Nonfiction	3.00		F2019	
ENGL 112	Introduction to the Novel and Short Story	3.00			
ENGL 114	Introduction to Poetry	3.00			
ENGL 116	Introduction to Drama	3.00			



## **Modesto Junior College**

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
ENGL 131	Introduction to World Literature 1	3.00			
ENGL 132	Introduction to World Literature 2	3.00			
ENGL 135	Survey of American Literature to 1850	3.00			
ENGL 136	Survey of American Literature: 1850 to Present	3.00			
ENGL 137	Survey of English Literature to the late 18th Century	3.00			
ENGL 138	Survey of English Literature: Late Eighteenth Century to Present	3.00			
ENGL 151	Folklore	3.00			
ENGL 155	The Bible as Literature	3.00		F2022	
ENGL 156	The Bible as Literature: The Hebrew Canon and Intertestamental Writing	3.00			F2023
ENGL 157	The Bible as Literature - The New Testament	3.00			F2023
ENGL 159	German Lit in Translation & Film	3.00			F1988
ENGL 161	Film Appreciation	3.00			F2013
			C1	F2005	
ENGL 162	History of Cinema	3.00		F2003	
ENGL 163	Introduction to Shakespeare	3.00			
ENGL 168	Adolescent Literature	3.00		F1990	
ENGL 169	Children's Literature	3.00			
ENGL 170	Children's Literature 2	3.00			S2000
ENGL 171	Introduction to African-American Literature	3.00		F1990	
ENGL 172	Intro to Chicano/a Literature	3.00		F1993	
ENGL 173	Introduction to Latin American Literature	3.00		F1993	
ENGL 174	Introduction to Modern Asian Literature	3.00		S2005	
ENGL 174	Introduction to Modern Asian Literature	3.00		F1995	F2000
ENGL 175	Introduction to Women's Literature	3.00			
ENGL 176	Introduction to Mexican Literature	3.00		F2004	Su2017
ENGL 178	Mass Media and the Public	3.00		S2005	Su2007
			D7	Su2007	Su2010
ENGL 179	Introduction to Native American Literature, Mythology and the Oral Tradition	3.00		F1995	
FREN 101	French 1	5.00			
FREN 102	French 2	5.00			
FREN 103	French 3	5.00			Su2017
FREN 104	French 4	5.00			Su2017
GERM 101	German 1	5.00			
GERM 102	German 2	5.00			Su2019
GERM 103	German 3	4.00			Su2009
GERM 104	German 4	4.00			Su2009
GERM 159	German Lit in Translation & Film	3.00			F1988
HIST 104	Western Civilization to 1650	3.00	D6	F2010	
HIST 105	Western Civilization Since 1648	3.00		F2010	



#### **Modesto Junior College**

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
			D6		
HIST 106	World Civilization to the 16th Century	3.00	D6	S2007 F2002	
HIST 107	World Civilization from the 16th Century	3.00	D6	F2010 F2002	
HUMAN 30	Humanities in the "Melting Pot"	3.00		F1997	F1999
HUMAN 101	Introduction to the Humanities	3.00			
HUMAN 105	Early Humanistic Traditions	3.00		F1989	
HUMAN 106	Humanities in the Modern World	3.00		F1989	
HUMAN 110	East Meets West	3.00		F1987	
HUMAN 130	Introduction to Western Religions	3.00		F2003	
HUMAN 140	Introduction to World Mythology	3.00		S2006	
INDIS 162	History of Cinema	3.00		F2003	S2004
ITAL 101	Italian 1	5.00		F2007	
JRNAL 131	Mass Media & the Public (Aka Engl 178)	3.00			F1985
LAT 101	Elementary Latin	4.00			S1987
LAT 102	Elementary Latin	4.00			S1987
LAT 103	Intermediate Latin	4.00			S1987
LAT 104	Intermediate Latin	4.00			S1987
PHILO 101	Philosophy	3.00			
PHILO 111	Ethics: Theory and Application	3.00			
PHILO 113	Philosophy and Art	3.00		Su2008	
PHILO 115	Religion: Philosophical and Comparative Inquiry	3.00			
PHILO 120	History of Philosophy: Ancient	3.00			
PHILO 121	History of Philosophy: Modern	3.00			
PHILO 123	Twentieth Century Philosophy	3.00		F2002	
PHILO 135	Environmental Ethics	3.00		F2008	
PHILO 140	Philosophy and Film	3.00		F1993	
PORTUG 101	Semester I Portuguese	4.00			S1987
RUSS 101	Russian 1	4.00		F1989	F1995
SIGN 125	ASL - Beginning Communication with the Deaf	3.00		F1995	
SIGN 126	ASL - Intermediate Communication with the Deaf	3.00		F1995	
SIGN 127 (Formerly 3.0	ASL - Advanced Communication with the Deaf 0 unit(s) prior to F2024)	4.00		F1995	F2026
SPAN 101	Spanish 1	5.00			
SPAN 102	Spanish 2	5.00			
SPAN 103	Spanish 3	5.00			F2025
SPAN 104	Spanish 4	4.00			Su2018
SPAN 109	Spanish for Spanish Speakers 1	5.00		Su2007	
SPAN 110	Spanish for Spanish Speakers 2	5.00		S2007	



#### **Modesto Junior College**

Academic Year 2024-2025

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
SPAN 111	Fundamentals of Spoken and Written Spanish for Spanish Speakers	4.00			Su2006
SPAN 112	Introduction to Chicano/a Literature	3.00		F1990	
SPAN 138	Advanced Conversational Spanish	3.00		F1993	S2004
SPAN 173	Survey of Latin American Literature	3.00		S2006	
SPCOM 130	Intercultural Communication	3.00		F1995	F2003
			D3	F2002	Su2014
			D7	F1997	Su2014
THETR 150	Elements of Playwriting	3.00		F1994	Su2013
			C1	F1994	Su2013

## **AREA D - Social Sciences**

#### 6 lower-division semester units (8 quarter units)

## D - Social Sciences

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
ADJU 234	Introduction to Crime	3.00		F2020	
CLDDV 109	Child-Family-Community	3.00		F2020	
ECON 101	Principles of Macroeconomics	3.00		F2017	
			D2		F2017
ECON 102	Principles of Microeconomics	3.00		F2017	
			D2		F2017
GEOG 107	Introduction to Global Studies	3.00		F2020	
HE 112	Introduction to Public Health	3.00		F2022	
			Е	F2022	
HE 114	Health and Social Justice	3.00		F2017	
			D7	F2016	F2017
KIN 103	Sports and Society	3.00		F2020	
POLSC 165	Political Science Research Methods	3.00		F2018	
SIGN 119	Introduction to Deaf Studies	3.00		F2018	
(Formerly "De	eaf Studies" prior to F2024)				
SJS 120	Introduction to Global Women's Studies	3.00		F2024	
(Formerly SO	CSC 105 prior to F2024)				
SJS 130	Introduction to LGBTQ Studies	3.00		F2024	
(Formerly SO	CSC 130 prior to F2024)				
SOCSC 105	Introduction to Global Women's Studies	3.00		F2023	F2024
			D0	F2001	F2023
			D4	F2001	F2023
SOCSC 130	Introduction to LGBTQ Studies	3.00		F2020	F2024

# D0 - Sociology and Criminology

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
ADJU 201	Introduction to Administration of Justice	3.00		F1995	F2012
			D8	F2011	



#### **Modesto Junior College**

Academic Year 2024-2025

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
ADJU 203	Concepts of Criminal Law	3.00		F2011	
HIST 130	British Life and Culture	3.00		F1990	F1992
			D6	F1990	F1992
SOCIO 101	Introduction to Sociology	3.00			
SOCIO 102	Social Problems in the United States	3.00		F2001	
SOCIO 125	Sociology of the Family	3.00			
SOCIO 150	Ethnicity and Culture in the United States	3.00			
			D3		
SOCIO 154	African-American Cultures and Communities	3.00			
			D3		
SOCIO 156	Mexican Culture in the United States	3.00			
			D3		
SOCSC 105	Introduction to Global Women's Studies	3.00		F2001	F2023
			D	F2023	F2024
			D4	F2001	F2023

# D1 - Anthropology and Archeology

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
ANTHR 101	Biological Anthropology	3.00		F1990	
			B2	F1990	
ANTHR 102	Cultural Anthropology	3.00			
ANTHR 104	Linguistic Anthropology	3.00		Su2007	
			C2	Su2007	
ANTHR 130	Archaeology and Cultural Prehistory	3.00			
ANTHR 140	Magic, Witchcraft and Religion	3.00		F1997	
ANTHR 150	Native People of North America	3.00	'		
			D3	F2011	
SOCIO 130	British Life and Culture	3.00		F1990	F1992
			D4	F1990	F1992
			D5	F1990	F1992
			D6	F1990	F1992

## D2 - Economics

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
AG-EC 210	Elements of Agricultural Economics	3.00		F1998	Su2004
AGEC 210 (Formerly AG	Elements of Agricultural Economics -EC 210 prior to Su2004)	3.00		Su2004	
ECON 101	Principles of Macroeconomics	3.00			F2017
			D	F2017	
ECON 102	Principles of Microeconomics	3.00			F2017
			D	F2017	
ECON 115	Economic History of the United States	3.00			
Same as: HIS	T 115		D6		



#### **Modesto Junior College**

Academic Year 2024-2025

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
GEOG 105	Economic Geography	3.00		F2000	
			D5	F2000	
HIST 115	Economic History of the United States	3.00			
Same as: E0	CON 115		D6		
HIST 118	Political History of the U.S.	3.00			F1990
			D3		F1990
			D4		F1990
			D5		F1990

## D3 - Ethnic Studies

(Courses approved for this area cannot be used as a substitute for CSU GE Area F - Ethnic Studies)

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Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
ANTHR 150	Native People of North America	3.00		F2011	
			D1		
COMM 130	Intercultural Communication	3.00		Su2014	
(Formerly SP	COM 130 prior to Su2014)		D7	Su2014	
HIST 113	Social and Cultural History of the United States Prior to the 20th Century	3.00		F2010	Su2019
			D6		Su2019
HIST 117	the Mexican in Historical Dev of U.S.	3.00			F1988
			D6		F1988
HIST 118	Political History of the U.S.	3.00			F1990
			D2		F1990
			D4		F1990
			D5		F1990
HIST 119	Social and Cultural History of 20th Century America	3.00	D.(	F2010	Su2019
			D6	F2000	Su2019
HIST 125	History of Mexico	3.00	D.(	F2015	
			D6		
HIST 128	The American West	3.00	D.(	F2010	Su2019
			D6	F1994	Su2019
HIST 145	History of Latin America	3.00	D.(		F2011
			D6		
HIST 154	African-Americans through the 19th Century	3.00		F1995	
			D6	F1995	
HIST 155	African-Americans in the 20th and 21st Centuries	3.00		F1999	
			D6	F1999	
SOCIO 150	Ethnicity and Culture in the United States	3.00			
			D0		
SOCIO 154	African-American Cultures and Communities	3.00			
			D0		
SOCIO 156	Mexican Culture in the United States	3.00			
			D0		
SPCOM 130	Intercultural Communication	3.00		F2002	Su2014
			C2	F1995	F2003
			D7	F1997	Su2014



#### **Modesto Junior College**

Academic Year 2024-2025

## D4 - Gender Studies

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
HIST 116	Women in American History	3.00		F2010	
			D6		
HIST 118	Political History of the U.S.	3.00			F1990
			D2		F1990
			D3		F1990
			D5		F1990
INDIS 105	Introduction to Women's Studies	3.00		F1996	Su2010
POLSC 151	Women and Politics	3.00		F2004	Su2011
			D8	F2004	Su2011
PSYCH 111	Psychology of Gender	3.00		S2007	
			D9	S2007	
SOCIO 130	British Life and Culture	3.00		F1990	F1992
			D1	F1990	F1992
			D5	F1990	F1992
			D6	F1990	F1992
SOCSC 105	Introduction to Global Women's Studies	3.00		F2001	F2023
			D	F2023	F2024
			D0	F2001	F2023

# D5 - Geography

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
GEOG 102	Cultural Geography	3.00			
GEOG 104	California Geography	3.00		F2008	
GEOG 105	Economic Geography	3.00		F2000	
			D2	F2000	
GEOG 110	World Regional Geography	3.00		F1997	
GEOG 160	The Pacific Rim	3.00		F1991	F1992
			D8	F1991	F1992
HIST 118	Political History of the U.S.	3.00			F1990
			D2		F1990
			D3		F1990
			D4		F1990
SOCIO 130	British Life and Culture	3.00		F1990	F1992
			D1	F1990	F1992
			D4	F1990	F1992
			D6	F1990	F1992

# D6 - History

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
ECON 115	Economic History of the United States	3.00			
Same as: HIS	Г 115		D2		
HIST 101	History of the United States to 1877	3.00			
HIST 102	History of the United States Since 1865	3.00			



#### **Modesto Junior College**

Academic Year 2024-2025

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
HIST 104	Western Civilization to 1650	3.00			
			C2	F2010	
HIST 105	Western Civilization Since 1648	3.00			
			C2	F2010	
HIST 106	World Civilization to the 16th Century	3.00		F2002	
			C2	S2007	
HIST 107	World Civilization from the 16th Century	3.00		F2002	
			C2	F2010	
HIST 112	Twentieth Century America	3.00			Su2019
HIST 113	Social and Cultural History of the United States Prior to the 20th Century	3.00			Su2019
			D3	F2010	Su2019
HIST 114	Spokesman of American Ideals	3.00			F1992
HIST 115	Economic History of the United States	3.00			
Same as: ECC	DN 115		D2		
HIST 116	Women in American History	3.00			
			D4	F2010	
HIST 117	the Mexican in Historical Dev of U.S.	3.00			F1988
			D3		F1988
HIST 119	Social and Cultural History of 20th Century America	3.00		F2000	Su2019
			D3	F2010	Su2019
HIST 120	History of Britain	3.00			S1987
HIST 125	History of Mexico	3.00			
			D3	F2015	F0011
			D3		F2011
HIST 128	The American West	3.00	D3	F1994 F2010	Su2019 Su2019
LUOT 100		0.00		F2010	3u2019
HIST 129	History of California	3.00			
HIST 130	British Life and Culture	3.00	DO	F1990	F1992
			D0	F1990	F1992
HIST 140	Hist of China & Japan Since 1800	3.00			S1987
HIST 145	History of Latin America	3.00	5.0		<b>50011</b>
			D3		F2011
HIST 154	African-Americans through the 19th Century	3.00	D.0	F1995	
			D3	F1995	
HIST 155	African-Americans in the 20th and 21st Centuries	3.00	D.0	F1999	
			D3	F1999	
SOCIO 130	British Life and Culture	3.00	D.1	F1990	F1992
			D1	F1990	F1992
			D4	F1990	F1992
			D5	F1990	F1992
SPCOM 119	Social and Cultural History of 20th Century America	3.00		F2000	F2003

D7 - Interdisciplinary Social or Behavioral Science



#### **Modesto Junior College**

Academic Year 2024-2025

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
AG-GE 146	Agriculture, Environment and Society	3.00		F1997	Su2004
AGGE 146 (Formerly AG-	Agriculture, Environment and Society -GE 146 prior to Su2004)	3.00		Su2004	
CLDDV 103	Child Growth and Development	3.00	E	F2009 F2007	
CLDDV 104	Child Growth and Development - Conception Through Early Childhood	2.00	E	F2010 F2007	Su2013 Su2013
CLDDV 105	Child Growth and Development - Late Childhood through Adolescence	2.00	E	F2010 F2007	Su2013 Su2013
CLDDV 262	Diversity in Educational Settings	3.00		F2008	
COMM 103 (Formerly SP0	Interpersonal Communication COM 103 prior to Su2014)	3.00		Su2014	
COMM 130 (Formerly SP0	Intercultural Communication COM 130 prior to Su2014)	3.00	D3	Su2014 Su2014	
COMM 132	Introduction to Mass Communication	3.00	C1	Su2016 Su2016	
ENGL 178	Mass Media and the Public	3.00	C2 C2	Su2007 S2005	Su2010 Su2007 F1985
ENSCI 110	California Water	3.00		F1998	
FAMLF 131	Family Relationships	3.00	E	S2007	
HE 114	Health and Social Justice	3.00	D	F2016 F2017	F2017
HE 115	Drugs, Health, and Society	3.00	E	F2016 F2016	F2018
HIST 141	African Civilization	3.00			S1987
HIST 142	Middle Eastern Civilization	3.00			S1987
INDIS 110	California Water	3.00		F1998	F2003
INDIS 146	Agriculture, Environment and Society	3.00		F1997	F2005
RATV 150	Introduction to the Media Arts	3.00		F2010	Su2012
SPCOM 103	Interpersonal Communication	3.00		F2008	Su2014
SPCOM 130	Intercultural Communication	3.00	C2 D3	F1997 F1995 F2002	Su2014 F2003 Su2014

# D8 - Political Science, Government and Legal Institutions

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
ADJU 201	Introduction to Administration of Justice	3.00		F2011	
			D0	F1995	F2012
GEOG 160	The Pacific Rim	3.00		F1991	F1992
			D5	F1991	F1992
PHILO 130	Political Philosophy	3.00			



#### **Modesto Junior College**

Academic Year 2024-2025

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
POLSC 101	American Politics	3.00			
POLSC 102	The Constitution and the Rights of Persons	3.00			
POLSC 103	Citizens of Politics	3.00			F1986
POLSC 110	International Relations	3.00			
POLSC 111	War and Peace: From Lenin to Al Qaeda	3.00			Su2019
POLSC 120	California Politics and Problems	3.00			
POLSC 130	Political Theory	3.00			
POLSC 131	American Political Thought	3.00		S2007	
POLSC 140	Comparative Politics	3.00			
POLSC 145	The Third World in International Politics	3.00		Su2007	Su2011
POLSC 151	Women and Politics	3.00		F2004	Su2011
			D4	F2004	Su2011
POLSC 160	The Pacific Rim	3.00		F1998	F2003
POLSC 180	Human Rights	3.00		Su2014	

## D9 - Psychology

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
PSYCH 101	General Psychology	3.00			
PSYCH 104	Introduction to Social Psychology	3.00		F1991	
			Е		F2013
PSYCH 105	Abnormal Psychology	3.00		S2007	
PSYCH 111	Psychology of Gender	3.00		S2007	
			D4	S2007	

## **AREA E - Lifelong Learning and Self-Development**

3 semester or 4-5 quarter units, not all in physical activity

## E - Lifelong Learning and Self-Development

Substance Abuse	3.00		F0010	
			F2012	
Child Growth and Development	3.00		F2007	
		D7	F2009	
Child Growth and Development - Conception Through Early Childhood	2.00		F2007	Su2013
		D7	F2010	Su2013
Child Growth and Development - Late Childhood through Adolescence	2.00		F2007	Su2013
		D7	F2010	Su2013
Foundation for First Year College Success	3.00		Su2011	
Family Relationships	3.00			
		D7	S2007	
Introduction to Nutrition Science	3.00		F2014	
Healthful Living	3.00			
	Child Growth and Development - Late Childhood through Adolescence  Foundation for First Year College Success  Family Relationships  Introduction to Nutrition Science	Child Growth and Development - Conception Through Early Childhood 2.00  Child Growth and Development - Late Childhood through Adolescence 2.00  Foundation for First Year College Success 3.00  Family Relationships 3.00  Introduction to Nutrition Science 3.00	Child Growth and Development - Conception Through Early Childhood  Child Growth and Development - Late Childhood through Adolescence  Child Growth and Development - Late Childhood through Adolescence  D7  Foundation for First Year College Success  3.00  Family Relationships  3.00  Introduction to Nutrition Science  3.00	Child Growth and Development - Conception Through Early Childhood  Child Growth and Development - Late Childhood through Adolescence  Child Growth and Development - Late Childhood through Adolescence  2.00  F2007  F2010  Foundation for First Year College Success  3.00  Su2011  Family Relationships  3.00  D7  S2007  Introduction to Nutrition Science  3.00  F2014



#### **Modesto Junior College**

Academic Year 2024-2025

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
HE 111	Women's Health	3.00			
(Formerly "Wo	omen's Health Issues" prior to F2024)				
HE 112	Introduction to Public Health	3.00		F2022	
			D	F2022	
HE 115	Drugs, Health, and Society	3.00		F2016	
			D7	F2016	F2018
HUMSR 118	Drugs and Human Behavior	3.00		F2017	
Same as: PSY	/CH 118				
LIBR 100	Information Literacy & Research Methods	3.00		F2022	
PSYCH 104	Introduction to Social Psychology	3.00			F2013
			D9	F1991	
PSYCH 110	Human Sexualities	3.00			
PSYCH 118	Drugs and Human Behavior	3.00		F2017	
Same as: HUI	MSR 118				
PSYCH 120	Environmental Psychology	3.00			F1987
PSYCH 130	Personal Adjustment	3.00			
PSYCH 141	Human Lifespan Development	3.00			

## **AREA F - Ethnic Studies**

3 lower-division semester units (4 quarter units)

## F - Ethnic Studies

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
ETHS 101	Introduction to Ethnic Studies	3.00		F2021	
ETHS 102	Introduction to Latinx Studies	3.00		F2021	

## **END OF LIST**

ASSIST does not take the place of a counselor on your campus. It is intended to help students and counselors work together to establish an appropriate path toward transferring from a public California community college to a California university.

# CSU United States History, Constitution and American Ideals (All CSU AI Areas)

**Modesto Junior College** 

Academic Year 2024-2025

#### **IMPORTANT**

The California community college courses listed below will satisfy the California State University (CSU) graduation requirements in American Institutions.

Students satisfy this CSU graduation requirement through coursework in three areas:

US-1: Historical development of American institutions and ideals

US-2: United States Constitution and government

US-3: California state and local government

#### **Conditions**

- This requirement may be met before or after transfer to the CSU.
- Any community college may certify completion by students who take courses approved in the three areas, as published here.
- Students who want to fulfill this requirement with courses taken before Fall 2004 should consult their college catalogs.
- If a course is approved for more than one US Area below, a student may use the course to satisfy all areas listed.
- US-1 may be completed with a score of 3 or higher on Advanced Placement US History.
- US-2 (but not US-3) may be completed with a score of 3 or higher on Advanced Placement US Government and Politics.
- At the discretion of the CSU campus granting the degree, courses meeting this requirement may also be counted toward certification in general education (CSU GE-Breadth or IGETC).

Check with a counselor for details.

## US1 - American History

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
ECON 115 Same as: HIST	Economic History of the United States	3.00		F2004	
HIST 101	History of the United States to 1877	3.00	US2	F2004 F2004	
HIST 102	History of the United States Since 1865	3.00	US3	F2004 F2004	
HIST 112	Twentieth Century America	3.00		F2004	Su2019
HIST 113	Social and Cultural History of the United States Prior to the 20th Century	3.00		F2004	Su2019



## CSU United States History, Constitution and American Ideals - All CSU AI Areas

#### **Modesto Junior College**

Academic Year 2024-2025

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
HIST 115	Economic History of the United States	3.00		F2004	
Same as: E0	CON 115				
HIST 116	Women in American History	3.00		F2004	
HIST 119	Social and Cultural History of 20th Century America	3.00		F2004	Su2019
HIST 154	African-Americans through the 19th Century	3.00		F2004	
HIST 155	African-Americans in the 20th and 21st Centuries	3.00		F2004	

## US2 - US Constitution and Government

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
HIST 101	History of the United States to 1877	3.00		F2004	
			US1	F2004	
POLSC 101	American Politics	3.00		F2004	
			US3	F2004	
POLSC 102	The Constitution and the Rights of Persons	3.00		F2004	
			US3	F2004	
POLSC 120	California Politics and Problems	3.00		F2004	
			US3	F2004	

## US3 - California State and Local Government

Course	Title	Semester Units	Other Areas	Date Approved	Date Removed
HIST 102	History of the United States Since 1865	3.00		F2004	
			US1	F2004	
POLSC 101	American Politics	3.00		F2004	
			US2	F2004	
POLSC 102	The Constitution and the Rights of Persons	3.00		F2004	
			US2	F2004	
POLSC 120	California Politics and Problems	3.00		F2004	
			US2	F2004	

## **END OF LIST**

ASSIST does not take the place of a counselor on your campus. It is intended to help students and counselors work together to establish an appropriate path toward transferring from a public California community college to a California university.

# **CSU Baccalaureate Level Course List** (All Departments)

**Modesto Junior College** 

Academic Year 2024-2025

#### **IMPORTANT**

Upon transfer, the courses listed below will:

- · be awarded unit credit at a CSU;
- be applied to degree requirements based on CSU campus major and departmental articulation agreements and/or systemwide general education approvals.

Please note that while both lower and upper division community college courses may be listed, only lower division credit is awarded toward degree requirements.

#### Administration of Justice

Course	Title	Semester Units
ADJU 201 IGETC: 4H; CS	Introduction to Administration of Justice SU GE: D8	3.00
ADJU 202	Principles and Procedures of the Justice System	3.00
ADJU 203 IGETC: 4J; CS	Concepts of Criminal Law SU GE: D0	3.00
ADJU 204	Legal Aspects of Evidence	3.00
ADJU 205	Community Relations	3.00
ADJU 210	Communications in Criminal Justice	3.00
ADJU 212	Criminal Investigation	3.00
ADJU 213	Patrol Procedures	3.00
ADJU 215	Introduction to Firearms	3.00
ADJU 216	Advanced Firearms and Range Application	3.00
ADJU 217 CSU GE: E	Substance Abuse	3.00
ADJU 219	Corrections Firearms Training	3.00
ADJU 222	Profiling Terrorism	3.00
ADJU 232	Juvenile Justice Procedures	3.00
ADJU 234 IGETC: 4; CSU	Introduction to Crime U GE: D	3.00
ADJU 235	Introduction to Corrections	3.00
ADJU 243	Domestic Violence Crisis Intervention	3.00



#### **Modesto Junior College**

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Course	Title	Semester Units
AGEC 200	Agricultural Accounting and Analysis	3.00
AGEC 210 IGETC: 4B; C	Elements of Agricultural Economics SU GE: D2	3.00
AGEC 215	Agricultural Marketing	3.00
AGEC 220	Introduction to Agribusiness Management	3.00
AGEC 225	Agriculture Computer Applications	3.00
AGEC 280	Agricultural Sales and Service	3.00

# Agriculture Mechanics

Course	Title	Semester Units
AGM 200	Introduction to Mechanical Technology	3.00
AGM 210	Agricultural Welding	3.00
AGM 211	Advanced Agricultural Welding	3.00
AGM 212	Mechanical Systems Design & Evaluation 1	3.00
AGM 213	Mechanical Systems Design & Evaluation 2	3.00
AGM 214	Equipment Service and Safety	1.00
AGM 215	Machinery Management	3.00
AGM 216	Agriculture Occupational Safety	3.00
AGM 221	Equipment Diagnosis and Repair	3.00
AGM 235	Irrigation and Drainage	3.00
AGM 236	Advanced Irrigation and Drainage	3.00
AGM 237	Irrigation Wells, Pumps, and Drive Systems	3.00
AGM 238	Irrigation System Design	3.00
AGM 239	Irrigation System Installation and Maintenance	3.00
AGM 240	Truck and Tractor Power Trains	3.00
AGM 241	Diesel Engine Principles	3.00
AGM 242	Diesel Engine Overhaul	3.00
AGM 243	Heavy Machinery Electrical Systems	3.00
AGM 245	Diesel Engine Fuel Systems and Diagnosis	3.00
AGM 251	Farm Construction and Materials	3.00
AGM 262	Hydraulics/Pneumatics	3.00
AGM 280	Mobile Machinery Hydraulic Systems	3.00
AGM 289	Principles of Power Mechanics/Small Engines	3.00

# Agriculture, General

Course	Title	Semester Units
AGGE 146 CSU GE: D7	Agriculture, Environment and Society	3.00
AGGE 150	Sustainable Production Systems	3.00



#### **Modesto Junior College**

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# Agriculture, Vocational/Technical

Course	Title	Semester Units
AG 101	Leadership in Agriculture B	2.00
AG 115	Introduction to Agricultural Education and Careers	1.00
AG 120	Introduction to Agricultural Education	2.00
AG 130	Agriculture Education - Early Field Experience	2.00
AG 200	Supervision in Agriculture Equipment Operation	2.00
AG 201	Supervision in Agricultural Facility Maintenance	2.00
AG 202	Supervision in Agriculture Industry Skills	2.00
AG 203	Agriculture Management Decisions	2.00
AG 249	Agriculture Internship	2.00
AG 259ABCD	Agricultural Work Experience	1.00 - 4.00
AG 285	Agricultural Communications	3.00

## Anatomy

Course	Title	Semester Units
ANAT 125 IGETC: 5B, 5	Human Anatomy C; CSU GE: B2, B3	4.00
ANAT 126	Problem Solving Skills for Human Anatomy	1.00
ANAT 130	Advanced Cadaver Dissection and Anatomical Preparation	1.00

## **Animial Science**

Course	Title	Semester Units
ANSC 200	Introduction to Animal Science	3.00
IGETC: 5B; CS	SU GE: B2	
ANSC 201	Beef Cattle Science	3.00
ANSC 202	Swine Science	3.00
ANSC 203	Sheep and Goat Science	3.00
(Formerly "She	eep Science" prior to F2024)	
ANSC 207	Equine Science	3.00
ANSC 209	Equine Breeding and Reproduction	3.00
ANSC 210	Livestock Selection and Evaluation	3.00
ANSC 212	Advanced Livestock Selection and Carcass Evaluation	3.00
ANSC 214	Livestock Feeding and Nutrition	3.00
ANSC 215	Animal Health and Sanitation	3.00
ANSC 217	Advanced Breeding and Artificial Insemination	4.00
ANSC 220	Dairy Industry/Dairy Science	3.00
ANSC 221	Dairy Cattle Selection and Evaluation	3.00
ANSC 222	Milk Production and Technology	3.00
ANSC 224	Dairy Feeds and Feeding	3.00



#### **Modesto Junior College**

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Course	Title	Semester Units
ANSC 226	Livestock Breeding & Selection	3.00
ANSC 227	Advanced Dairy Cattle Selection and Evaluation	3.00
ANSC 228	Dairy Management	3.00
ANSC 230	Poultry Science	3.00
ANSC 232	Avian Practices	3.00
ANSC 235	Poultry Diseases and Housing	3.00
ANSC 236	Poultry Breeding and Selection	3.00
ANSC 240	Beef Fitting and Showing	2.00
ANSC 241	Sheep Fitting and Showing	2.00
ANSC 242	Swine Fitting and Showing	2.00
ANSC 243	Equine Fitting and Showing	2.00
ANSC 244	Dairy Fitting and Showing	2.00
ANSC 250	Veterinary Physiology, Anatomy & Terminology	3.00
ANSC 251	Veterinary Pharmacy Procedures	2.00
ANSC 252	Veterinary Equipment, Operation, Instrumentation & Safety	3.00
ANSC 253	Veterinary Laboratory Procedures	1.00
ANSC 254	Veterinary Medical Office Procedures	2.00
ANSC 255	Preparation for Veterinary Surgical & Dental Assistance	3.00
ANSC 256	Veterinary Assistance & Nursing: Emergency Procedures	1.00
ANSC 257	Veterinary Assistance & Nursing: Animal Handling	2.00
ANSC 258	Horsemanship	3.00
ANSC 260	Advanced Horsemanship	3.00
ANSC 265	Introduction to Colt Training	3.00
ANSC 270	Veterinary Large Animal Physiology, Anatomy & Terminology	3.00
ANSC 271	Large Animal Veterinary Surgical and Dental Assistant	3.00
ANSC 272	Veterinary Large Animal Emergency Procedures	1.00
ANSC 273	Veterinary Large Animal Handling	2.00
ANSC 275	Livestock Marketing and Show Management	3.00

#### Anthropology

Course	Title	Semester Units
ANTHR 101	Biological Anthropology	3.00
IGETC: 4A, 5E	9; CSU GE: B2, D1	
ANTHR 102	Cultural Anthropology	3.00
IGETC: 4A; CS	SU GE: D1	
ANTHR 104	Linguistic Anthropology	3.00
IGETC: 3B, 4A	s; CSU GE: C2, D1	
ANTHR 105	Biological Anthropology Laboratory	1.00
IGETC: 5C; CS	SU GE: B3	
ANTHR 107	Forensic Anthropology Introduction	3.00



Semester

Units

## **CSU Baccalaureate Level Course List - All Departments**

## **Modesto Junior College**

Course

Academic Year 2024-2025

Title

ANTHR 110		4.00
IGETC: 5B. 5C	Biological Anthropology with Laboratory ; CSU GE: B2, B3	
ANTHR 130 IGETC: 4A; CS	Archaeology and Cultural Prehistory	3.00
ANTHR 140 IGETC: 4A; CS	Magic, Witchcraft and Religion	3.00
ANTHR 150 IGETC: 4A, 4C	Native People of North America ; CSU GE: D1, D3	3.00
ANTHR 155	Anthropological Field Studies of Channel Islands	1.00
ANTHR 190	International Anthroplogy Field Studies	3.00
ANTHR 191	Anthropology of the Colorado Plateau	3.00
ANTHR 192	Anthropology of the Pacific Northwest	3.00
ANTHR 197	Special Topics: New Fossil Discoveries in Anthropology	1.00
ANTHR 198	Special Topics: Hands-on, Experimental Archaeology	1.50
Art		
Course	Title	Semester Units
ART 102 Same as: CMF	Introduction to Computer Graphics	3.00
CSU GE: C1		
	Ceramics 1	3.00
CSU GE: C1		3.00
CSU GE: C1 ART 108	Ceramics 1	
CSU GE: C1  ART 108  ART 109	Ceramics 1 Ceramics 2	3.00
CSU GE: C1  ART 108  ART 109  ART 110  ART 120	Ceramics 1 Ceramics 2 Ceramics 3	3.00
CSU GE: C1  ART 108  ART 109  ART 110  ART 120  CSU GE: C1	Ceramics 1 Ceramics 2 Ceramics 3 Basic Drawing 1	3.00 3.00 3.00
CSU GE: C1  ART 108  ART 109  ART 110  ART 120  CSU GE: C1  ART 121	Ceramics 1 Ceramics 2 Ceramics 3 Basic Drawing 1 Basic Drawing 2	3.00 3.00 3.00 3.00
CSU GE: C1  ART 108  ART 109  ART 110  ART 120  CSU GE: C1  ART 121  ART 123	Ceramics 1 Ceramics 2 Ceramics 3 Basic Drawing 1 Basic Drawing 2 Figure Drawing	3.00 3.00 3.00 3.00 3.00
CSU GE: C1  ART 108  ART 109  ART 110  ART 120  CSU GE: C1  ART 121  ART 123  ART 124	Ceramics 1 Ceramics 2 Ceramics 3 Basic Drawing 1  Basic Drawing 2 Figure Drawing Color and 2-D Foundation Design	3.00 3.00 3.00 3.00 3.00 3.00
CSU GE: C1  ART 108  ART 109  ART 110  ART 120  CSU GE: C1  ART 121  ART 123  ART 124  ART 125  ART 129	Ceramics 1 Ceramics 2 Ceramics 3 Basic Drawing 1  Basic Drawing 2 Figure Drawing Color and 2-D Foundation Design Color and 3D Foundation Design	3.00 3.00 3.00 3.00 3.00 3.00 3.00
CSU GE: C1  ART 108  ART 109  ART 110  ART 120  CSU GE: C1  ART 121  ART 123  ART 124  ART 125  ART 129  ART 140	Ceramics 1 Ceramics 2 Ceramics 3 Basic Drawing 1  Basic Drawing 2  Figure Drawing Color and 2-D Foundation Design Color and 3D Foundation Design Figure Drawing 2	3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00
CSU GE: C1  ART 108  ART 109  ART 110  ART 120  CSU GE: C1  ART 121  ART 123  ART 124  ART 125  ART 129  ART 140  CSU GE: C1  ART 141	Ceramics 1 Ceramics 2 Ceramics 3 Basic Drawing 1  Basic Drawing 2  Figure Drawing Color and 2-D Foundation Design Color and 3D Foundation Design  Figure Drawing 2  Sculpture 1	3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00
CSU GE: C1  ART 108  ART 109  ART 110  ART 120  CSU GE: C1  ART 121  ART 123  ART 124  ART 125  ART 129  ART 140  CSU GE: C1	Ceramics 1 Ceramics 2 Ceramics 3 Basic Drawing 1  Basic Drawing 2 Figure Drawing Color and 2-D Foundation Design Color and 3D Foundation Design Figure Drawing 2 Sculpture 1  Sculpture 2	3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00
CSU GE: C1  ART 108  ART 109  ART 110  ART 120  CSU GE: C1  ART 121  ART 123  ART 124  ART 125  ART 129  ART 140  CSU GE: C1  ART 141  ART 142  ART 142	Ceramics 1 Ceramics 2 Ceramics 3 Basic Drawing 1  Basic Drawing 2 Figure Drawing Color and 2-D Foundation Design Color and 3D Foundation Design Figure Drawing 2 Sculpture 1  Sculpture 3	3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00
CSU GE: C1  ART 108  ART 109  ART 110  ART 120  CSU GE: C1  ART 121  ART 123  ART 124  ART 125  ART 129  ART 140  CSU GE: C1  ART 141  ART 141	Ceramics 1 Ceramics 2 Ceramics 3 Basic Drawing 1  Basic Drawing 2  Figure Drawing Color and 2-D Foundation Design Color and 3D Foundation Design Figure Drawing 2  Sculpture 1  Sculpture 3  Painting 1 (In Acrylic)	3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00
CSU GE: C1  ART 108  ART 109  ART 110  ART 120  CSU GE: C1  ART 121  ART 123  ART 124  ART 125  ART 129  ART 140  CSU GE: C1  ART 141  ART 142  ART 142  ART 147  ART 148	Ceramics 1 Ceramics 2 Ceramics 3 Basic Drawing 1  Basic Drawing 2 Figure Drawing Color and 2-D Foundation Design Color and 3D Foundation Design Figure Drawing 2 Sculpture 1  Sculpture 2 Sculpture 3 Painting 1 (In Acrylic) Painting 1 (In Oil) Painting 2 Survey of Islamic Art	3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00
CSU GE: C1  ART 108  ART 109  ART 110  ART 120  CSU GE: C1  ART 121  ART 123  ART 124  ART 125  ART 129  ART 140  CSU GE: C1  ART 141  ART 142  ART 142  ART 142  ART 148  ART 149  ART 151	Ceramics 1 Ceramics 2 Ceramics 3 Basic Drawing 1  Basic Drawing 2 Figure Drawing Color and 2-D Foundation Design Color and 3D Foundation Design Figure Drawing 2 Sculpture 1  Sculpture 2 Sculpture 3 Painting 1 (In Acrylic) Painting 1 (In Oil) Painting 2 Survey of Islamic Art	3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00



## **Modesto Junior College**

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Course	Title	Semester Units
ART 160 IGETC: 3A; CS	Appreciation of Art SU GE: C1	3.00
ART 162 IGETC: 3A; CS	History of Renaissance Art SU GE: C1	3.00
ART 163 IGETC: 3A; CS	History of Modern Art SU GE: C1	3.00
ART 164 IGETC: 3A; CS	History of Art 1: Prehistoric to Gothic SU GE: C1	3.00
ART 165 IGETC: 3A; C	History of Art 2: Renaissance to Contemporary SU GE: C1	3.00
ART 168 IGETC: 3A; CS	History of Photography SU GE: C1	3.00
ART 169 IGETC: 3A; CS	Survey of Asian Art SU GE: C1	3.00
ART 170 CSU GE: C1	Basic Photography	3.00
ART 172	Intermediate Photography	3.00
ART 173	Basic Digital Photography	3.00
ART 175	Color Photography	3.00
ART 192	Professional Practices	3.00
ART 193	Photographic Lighting	3.00
ART 194	Art Independent Study A	1.00
ART 196	Art Independent Study C	3.00
Astronomy		

Course	Title	Semester Units
ASTRO 151 IGETC: 5C; C	Introduction to Astronomy Laboratory SU GE: B3	1.00
ASTRO 160	Introduction to Modern Astronomy	3.00
IGETC: 5A; C	SU GE: B1	

# **Automotive Technology**

Course	Title	Semester Units
AUTEC 200	Automotive Services Management	3.00
AUTEC 211	Introduction to Alternative Fuels and Advanced Technology Vehicles	3.00

# Biology

Course	Title	Semester Units
BIO 101	Biological Principles	4.00
IGETC: 5B,	5C; CSU GE: B2, B3	
BIO 111	General Biology	4.00
IGETC: 5B,	5C; CSU GE: B2, B3	



## **Modesto Junior College**

Academic Year 2024-2025

Course	Title	Semester Units
BIO 114	General Ecology	4.00
IGETC: 5B, 5	C; CSU GE: B2, B3	
BIO 115	Genetics, Evolution and Society	3.00
IGETC: 5B; C	SSU GE: B2	
BIO 116	Biology: A Human Perspective	4.00
IGETC: 5B, 5	C; CSU GE: B2, B3	
BIO 128	Sierra Nevada Natural History	4.00
CSU GE: B2,	B3	
BIO 140	Introduction to Marine Biology	4.00
IGETC: 5B, 5	C; CSU GE: B2, B3	
BIO 145	Introduction to Fresh Water Biology	4.00
IGETC: 5B, 5	C; CSU GE: B2, B3	
BIO 155	Biological Field Studies of the Channel Islands	1.00
BIO 180AB	Introduction to Tutoring in Biology	1.00 - 2.00
Botany		
		2

Course	Title	Semester Units
BOT 101 IGETC: 5B,	General Botany 5C; CSU GE: B2, B3	4.00
BOT 110	Plant Biology	3.00
IGETC: 5B,	5C; CSU GE: B2, B3	

## **Business Administration**

Course	Title	Semester Units
BUSAD 200	Financial Accounting on Spreadsheets	2.00
BUSAD 201	Financial Accounting	4.00
BUSAD 202	Managerial Accounting	4.00
BUSAD 203	Computer Accounting	3.00
BUSAD 208	Introduction to International Business	3.00
BUSAD 209	Import/Export Fundamentals	3.00
BUSAD 210	Business Communication	3.00
BUSAD 218	Business Law	4.00
BUSAD 228	Business Statistics	3.00
Same as: MAT IGETC: 2A; CS		
BUSAD 230	Personal Finance	3.00
BUSAD 235	Introduction to Entrepreneurship	3.00
BUSAD 238	Advertising & Sales Promotion	3.00
BUSAD 240	Principles of Management	3.00
BUSAD 245	Principles of Marketing	3.00
BUSAD 246	Retail Management	3.00
BUSAD 248	Introduction to Business	3.00



#### **Modesto Junior College**

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Course	Title	Semester Units
BUSAD 249ABCD	Business Internship	1.00 - 4.00
BUSAD 274	Human Resources Management	3.00

# **Business Information Technology**

Course	Title	Semester Units
BIT 231	Intermediate Word Processing	3.00
Same as: CS	SCI 224	
BIT 250	Introduction to Microsoft Word	1.00
BIT 260	Introduction to Microsoft Excel	1.00
BIT 261	Intermediate Microsoft Excel	1.00
BIT 262	Advanced Microsoft Excel	1.00
BIT 270	Introduction to Microsoft Access	1.00
BIT 280	Introduction to Microsoft PowerPoint	1.00

# Chemistry

Course	Title	Semester Units
CHEM 101	General Chemistry 1	5.00
IGETC: 5A, 5	5C; CSU GE: B1, B3	
CHEM 102	General Chemistry 2	5.00
IGETC: 5A, 5	5C; CSU GE: B1, B3	
CHEM 112	Organic Chemistry 1	5.00
IGETC: 5A, 5	5C; CSU GE: B1, B3	
CHEM 113	Organic Chemistry 2	5.00
IGETC: 5A, 5	5C; CSU GE: B1, B3	
CHEM 122	Structure and Reactivity: Organic Chemistry 1	4.00
IGETC: 5A, 5	5C; CSU GE: B1, B3	
CHEM 123	Structure and Reactivity: Organic Chemistry 2	4.00
IGETC: 5A, 5	5C; CSU GE: B1, B3	
CHEM 133	Problem Solving Skills for Chem 143	1.00
CHEM 142	Pre-General Chemistry	3.00
IGETC: 5A; C	CSU GE: B1	
CHEM 143	Introductory College Chemistry	4.00
IGETC: 5A, 5	5C; CSU GE: B1, B3	
CHEM 144	Fundamentals of Organic and Biochemistry	4.00
IGETC: 5A, 5	5C; CSU GE: B1, B3	
CHEM 150	Exploring Our Chemical Environment	3.00
IGETC: 5A; C	CSU GE: B1	
CHEM 164	Introductory Chemistry Laboratory	2.00
IGETC: 5C; C	CSU GE: B3	

# Child Development



#### **Modesto Junior College**

CLDDV 101 CLDDV 103	Principles and Practices of Teaching Young Children	
CLDDV 103	Timelples and Tractices of Teaching Toding Children	3.00
IGETC: 4G; CSU	Child Growth and Development GE: D7, E	3.00
CLDDV 107	Introduction to Curriculum	3.00
CLDDV 109 CSU GE: D	Child-Family-Community	3.00
CLDDV 111	Health, Safety, and Nutrition	3.00
CLDDV 121	Guidance of Young Children	3.00
CLDDV 122	Programs and Environments for Infants and Toddlers	3.00
CLDDV 125	Infant and Toddler Development and Care	3.00
CLDDV 126	Inclusion Special Needs Practicum	3.00
CLDDV 127	Infant/Toddler Practicum	3.00
CLDDV 128	Pre-school Practicum	3.00
CLDDV 150	Administration in Children's Programs	3.00
CLDDV 151	Supervision in Children's Programs	3.00
CLDDV 154	Adult Relationships and Mentoring in School	2.00
CLDDV 160	Introduction to Children with Special Needs	3.00
CLDDV 163	Curriculum and Strategies for Children with Special Needs	3.00
CLDDV 167	Observation and Assessment	3.00
CLDDV 173	Autism: Overview and Treatment	3.00
CLDDV 262 CSU GE: D7	Diversity in Educational Settings	3.00
CLDDV 291	Creative Activities for Young Children	3.00
CLDDV 292	Math, Science, & History for Young Children	3.00
Communicat	tion Studies	

Course	Title	Semester Units
COMM 100 IGETC: 1C; CS	Fundamentals of Public Speaking U GE: A1	3.00
COMM 102 IGETC: 1C; CS	Introduction to Human Communication U GE: A1	3.00
COMM 103 IGETC: 4G; CS	Interpersonal Communication U GE: D7	3.00
COMM 104 IGETC: 1B; CS	Argumentation J GE: A3	3.00
COMM 105	Intercollegiate Speech and Debate	3.00
COMM 106	Group & Organizational Communication	3.00
COMM 107 (Formerly "Intr	Critical Thinking Through Debate oduction to Debate" prior to F2024)	3.00
COMM 120 CSU GE: C1	Oral Interpretation	3.00



#### **Modesto Junior College**

Academic Year 2024-2025

Course	Title	Semester Units
COMM 123	Storytelling	3.00
Same as: TH	ETR 123	
CSU GE: C1		
COMM 130	Intercultural Communication	3.00
IGETC: 4C, 40	G; CSU GE: D3, D7	
COMM 132	Introduction to Mass Communication	3.00
IGETC: 3A, 40	G; CSU GE: C1, D7	
COMM 133	Mediated Communication	3.00
COMM 134	Applied Ethics in Communication	3.00
0		

## **Computer Graphics**

Course	Title	Semester Units
CMPGR 202	Introduction to Computer Graphics	3.00
Same as: ART	102	
CSU GE: C1		
CMPGR 213	Digital Drawing and Painting	3.00
CMPGR 215	Business Presentation Graphics	3.00
CMPGR 217	Computer Illustration Software	3.00
CMPGR 219	Computer Graphics Portfolio Review	1.50
CMPGR 225	3-D Graphics and Animation	3.00
CMPGR 226	3D Graphics and Animation 2	3.00
CMPGR 235	Beginning Photoshop	3.00
CMPGR 236	Advanced Photoshop	3.00
CMPGR 252	Desktop Publishing for Computer Graphics	3.00
CMPGR 263	Internet Literacy	3.00
CMPGR 266	Interactive Media Design and Development	3.00
CMPGR 267	Dreamweaver in Website Design	3.00
CMPGR 271	Fundamentals of Game Design	3.00
CMPGR 274	2D Game Development	3.00
CMPGR 278	3D Level Design	3.00
CMPGR 279	3D Game Development	3.00
CMPGR 284	Beginning After Effects	3.00

# **Computer Science**

Course	Title	Semester Units
CSCI 200	Technical Computer Literacy	3.00
CSCI 201	General Computer Literacy	3.00
CSCI 203	Symbolic Logic	3.00
Same as: Ph	HILO 103	
CSU GE: A3		
CSCI 204	Discrete Structures for Computer Science	3.00



## **Modesto Junior College**

Academic Year 2024-2025

Course	Title	Semester Units
IGETC: 2A; CS	SU GE: B4	
CSCI 210	Introduction to UNIX/Linux System and Programming	3.00
CSCI 211	Unix/Linux Administration	3.00
CSCI 213	Windows Server OS	3.00
CSCI 220	Computer Information Systems	3.00
CSCI 221	Programming with Visual BASIC	3.00
CSCI 222	Advanced Visual BASIC	3.00
CSCI 223	Spreadsheet Software	3.00
CSCI 224	Intermediate Word Processing	3.00
Same as: BIT	231	
CSCI 230	Database Management Systems	3.00
CSCI 231	Database Programming with SQL	3.00
CSCI 232	Database Server Administration	3.00
CSCI 240	Networking Essentials	4.00
CSCI 241	Advanced Networking and Security	3.00
CSCI 242	Directory Services	3.00
CSCI 252	Script Programming for the Web	3.00
CSCI 253	Web Database Development	3.00
CSCI 270	Introduction to Programming	3.00
CSCI 271	Problem Solving and Programming 1	3.00
CSCI 272	Problem Solving and Programming 2	3.00
CSCI 273	Assembly Language Programming	3.00
CSCI 274	Windows Programming with Visual Studio	3.00
CSCI 290	Computer Science Final Project	3.00
CSCI 295	Internship in Computer Science Discussion	1.00
CSCI 296ABC	Internship in Computer Science	1.00 - 3.00
Counseling		
Course	Title	Semester Units
COLSK 100 CSU GE: E	Foundation for First Year College Success	3.00

## Dance

Course	Title	Semester Units
DANCE 102 IGETC: 3A; CS	Introduction to World Dance SU GE: C1	3.00
DANCE 111	Modern Dance 1	1.00
DANCE 112	Modern Dance 2	1.00
DANCE 113	Modern Dance 3	1.00
DANCE 114	Modern Dance 4	1.00



#### **Modesto Junior College**

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Course	Title	Semester Units
DANCE 121	Ballet 1	1.00
DANCE 122	Ballet 2	1.00
DANCE 123	Ballet 3	1.00
DANCE 124	Ballet 4	1.00
DANCE 131	Jazz 1	1.00
DANCE 132	Jazz 2	1.00
DANCE 133	Jazz 3 Intermediate/Advanced	1.00
DANCE 134	Jazz 4 Advanced	1.00
DANCE 141	Hip Hop 1	1.00
DANCE 142	Hip Hop 2	1.00
DANCE 143	Hip Hop 3	1.00
DANCE 144	Hip Hop 4	1.00
DANCE 151	Movement for the Performing Artist	3.00
DANCE 155	Fundamentals of Choreography 1	2.00
DANCE 181	Dance Rehearsal & Performance 1	2.00
DANCE 182	Dance Rehearsal & Performance 2	2.00
DANCE 183	Dance Rehearsal & Performance 3	2.00
DANCE 184	Dance Rehearsal & Performance 4	2.00
DANCE 187	Contemporary Pop Dance Rehearsal and Performance	2.00
DANCE 188	Dance Workshop Performance	2.00
DANCE 189	Dance Repertory Touring Competition	1.00

#### Earth Science

Course	Title	Semester Units
EASCI 161 IGETC: 5A, 5	Earth Science C; CSU GE: B1, B3	4.00
EASCI 163 IGETC: 5A; C	Climate and Climate Change SSU GE: B1	3.00

## **Economics**

Course	Title	Semester Units
ECON 101 IGETC: 4; CSI	Principles of Macroeconomics U GE: D	3.00
ECON 102 IGETC: 4; CSI	Principles of Microeconomics U GE: D	3.00
ECON 115	Economic History of the United States	3.00

Same as: HIST 115

IGETC: 4B, 4F; CSU GE: D2, D6

## Education



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Course	Title	Semester Units
EDUC 111 (Formerly St	Introduction to Elementary Education DCSC 110 prior to F2024)	3.00
EDUC 112	Introduction to Education - Practicum in Tutoring	3.00
(Formerly St	OCSC 109 prior to F2024)	

## Electronics Technology

Course	Title	Semester Units
ELTEC 208	Fundamentals of Electricity and Electronics	3.00
ELTEC 212	Digital Principles and Circuits	3.00
ELTEC 221	Instrumentation Devices and Systems	3.00
ELTEC 223	Industrial Electrical Components and Control Devices	3.00
ELTEC 225	Residential Wiring	3.00
ELTEC 226	Motors, Controls and Controllers	3.00
ELTEC 229	Commercial & Industrial Wiring	3.50
ELTEC 230	Blue Print Reading for Electricians	2.00
ELTEC 232	Introduction to Programmable Logic Controllers	3.00
ELTEC 234	Introduction to PACs: Programmable Automation Controllers	3.00
ELTEC 235	NEC: National Electrical Codes	4.00
ELTEC 236 (Formerly 2.0	HMI & Industrial Communications 00 unit(s) prior to F2024)	3.00
ELTEC 265	Troubleshooting Techniques	1.00

## Engineering

Course	Title	Semester Units
ENGR 100	Introduction to Engineering and Industrial Technology	2.00
ENGR 127	Engineering Graphics	4.00
ENGR 130	Properties of Materials	4.00
ENGR 135	Engineering Mechanics - Statics	3.00
ENGR 141	Introduction to Circuit Analysis (With Lab)	4.00

# English

Course	Title	Semester Units
ENGL 100	Intensive Reading, Writing, and Reasoning	5.00
IGETC: 1A; C	CSU GE: A2	
ENGL 101	Composition and Reading	3.00
IGETC: 1A; C	CSU GE: A2	
ENGL 102	Advanced Composition and Introduction to Literature	3.00
IGETC: 3B; C	CSU GE: C2	
ENGL 103	Advanced Composition and Critical Thinking	3.00
IGETC: 1B; C	CSU GE: A3	
ENGL 105	Creative Writing: Poetry	3.00



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Course	Title	Semester Units
CSU GE: C2		
ENGL 106 CSU GE: C2	Creative Writing: Short Fiction	3.00
ENGL 111 CSU GE: C2	Creative Writing: Creative Nonfiction	3.00
ENGL 112 IGETC: 3B; CS	Introduction to the Novel and Short Story SU GE: C2	3.00
ENGL 114 IGETC: 3B; CS	Introduction to Poetry SU GE: C2	3.00
ENGL 116 IGETC: 3B; CS	Introduction to Drama SU GE: C2	3.00
ENGL 131 IGETC: 3B; CS	Introduction to World Literature 1 SU GE: C2	3.00
ENGL 132 IGETC: 3B; CS	Introduction to World Literature 2 SU GE: C2	3.00
ENGL 135 IGETC: 3B; CS	Survey of American Literature to 1850 SU GE: C2	3.00
ENGL 136 IGETC: 3B; CS	Survey of American Literature: 1850 to Present SU GE: C2	3.00
ENGL 137 IGETC: 3B; CS	Survey of English Literature to the late 18th Century SU GE: C2	3.00
ENGL 138 IGETC: 3B; CS	Survey of English Literature: Late Eighteenth Century to Present SU GE: C2	3.00
ENGL 151 IGETC: 3B; CS	Folklore SU GE: C2	3.00
ENGL 155 IGETC: 3B; CS	The Bible as Literature SU GE: C2	3.00
ENGL 161 IGETC: 3A; CS	Film Appreciation SU GE: C1	3.00
ENGL 162 IGETC: 3B; CS	History of Cinema SU GE: C2	3.00
ENGL 163 IGETC: 3B; CS	Introduction to Shakespeare SU GE: C2	3.00
ENGL 168 IGETC: 3B; CS	Adolescent Literature SU GE: C2	3.00
ENGL 169 IGETC: 3B; CS	Children's Literature SU GE: C2	3.00
ENGL 171 IGETC: 3B; CS	Introduction to African-American Literature SU GE: C2	3.00
ENGL 172 IGETC: 3B; CS	Intro to Chicano/a Literature SU GE: C2	3.00
ENGL 173 IGETC: 3B; CS	Introduction to Latin American Literature SU GE: C2	3.00
ENGL 174 IGETC: 3B; CS	Introduction to Modern Asian Literature	3.00



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Course	Title	Semester Units
ENGL 175	Introduction to Women's Literature	3.00
IGETC: 3B; C	SU GE: C2	
ENGL 179	Introduction to Native American Literature, Mythology and the Oral Tradition	3.00
IGETC: 3B: C	SUGE: C2	

## English Language Instruction for College

Course	Title	Semester Units
ELIC 100 IGETC: 1A; (	Intensive Reading, Writing, and Reasoning for English Language Learners CSU GE: A2	5.00
ELIC 140	Advanced Academic Reading and Composition	7.00
ELIC 141	Advanced High- Academic Reading and Composition	4.00

## **Environmental Horticulture Science**

Course	Title	Semester Units
EHS 201	Plant Identification and Usage 1	3.00
EHS 202	Plant Identification and Usage 2	3.00
EHS 210	Introduction to Environmental Horticulture Science	3.00
EHS 215	Landscape Design	3.00
EHS 220	Turfgrass Management	3.00
EHS 235	Plant Propagation/Production	3.00
Same as: PLS	C 235	
EHS 276	Landscape Maintenance	3.00
EHS 278	Landscape Construction and Installation	3.00
EHS 280	Principles of Floral Art and Design	3.00
EHS 281	Advanced Floral Design	3.00

## Environmental Science(s)

Course	Title	Semester Units
ENSCI 108 IGETC: 5B; CSI	Environmental Conservation  J GE: B2	3.00
ENSCI 110 IGETC: 4G; CSI	California Water	3.00

## **Ethnic Studies**

Course	Title	Semester Units
ETHS 101 IGETC: 7; CS	Introduction to Ethnic Studies SU GE: F	3.00
ETHS 102 IGETC: 7; CS	Introduction to Latinx Studies SU GE: F	3.00
ETHS 103	Latinx Comics Studies	3.00



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## Family Life

Course	Title	Semester Units
FAMLF 131	Family Relationships	3.00
IGFTC: 4G: C	SU GE: D7. E	

## Film, Television, and Electronic Media

Course	Title	Semester Units
FTVE 110	Introduction to Media Writing	3.00
FTVE 122	Beginning Editing	3.00
FTVE 130	Beginning Single Camera Production	3.00
FTVE 150	Beginning Motion Picture Production	3.00

## Foods and Nutrition

Course	Title	Semester Units
FDNTR 219 CSU GE: E	Introduction to Nutrition Science	3.00
FDNTR 220	Principles of Foods with Lab	3.00

### French

Course	Title	Semester Units	
FREN 101 IGETC: 6A; C	French 1 SU GE: C2	5.00	
FREN 102 IGETC: 3B, 6	French 2 A; CSU GE: C2	5.00	

## Geography

Course	Title	Semester Units
GEOG 101 IGETC: 5A; CS	Physical Geography SU GE: B1	3.00
GEOG 102 IGETC: 4E; CS	Cultural Geography SU GE: D5	3.00
GEOG 104 IGETC: 4E; CS	California Geography SU GE: D5	3.00
GEOG 105 IGETC: 4B, 4E	Economic Geography ; CSU GE: D2, D5	3.00
GEOG 106	Geography of Health	3.00
GEOG 107 IGETC: 4; CSU	Introduction to Global Studies J GE: D	3.00
GEOG 110 IGETC: 4E; CS	World Regional Geography SU GE: D5	3.00
GEOG 111 IGETC: 5C; CS	Physical Geography Lab SU GE: B3	1.00



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Course	Title	Semester Units
GEOG 130	Introduction to Weather and Climate	3.00
IGETC: 5A; C	CSU GE: B1	

# Geology

Course	Title	Semester Units
GEOL 161	Physical Geology	4.00
IGETC: 5A, 5C; CSU GE: B1, B3		
GEOL 165	Geology of California	3.00
IGETC: 5A; CS	SU GE: B1	
GEOL 166	Historical Geology	4.00
IGETC: 5A, 5C	; CSU GE: B1, B3	
GEOL 172	Geology of Yosemite Valley	0.50
GEOL 173	Geology of Pinnacles National Park	0.50
GEOL 175	Caverns and Karst Topography of the Sierra Nevada	0.50
GEOL 176	Geology of California's Mother Lode	0.50
GEOL 180	Geology of the Central Sierra Nevada	1.00
GEOL 181	Geology of Sequoia and Kings Canyon	1.00
GEOL 182	Geology of California Coastline	1.00
GEOL 185	Geology of California's Volcanoes	2.00
GEOL 186	Geology of the Eastern Sierra Nevada	2.00
GEOL 187	Geology of the Death Valley Region	2.00
GEOL 190	International Geology Field Studies	3.00
GEOL 191	Geology of the Colorado Plateau	3.00
GEOL 192	Geology of the Pacific Northwest	3.00

### German

Course	Title	Semester Units	
GERM 101 IGETC: 6A; CS	German 1 SU GE: C2	5.00	
GERM 102	German 2	5.00	

# Guidance

Course	Title	Semester Units
GUIDE 109	International Student/New American Focus	1.00
GUIDE 110	Introduction to College	0.50
GUIDE 111	Career Exploration	1.00
GUIDE 112	Job Preparation Skills	1.00
GUIDE 116	Orientation for Re-Entry Adults	2.00
GUIDE 120	Success Strategies for Transfer Students	3.00



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## **Health Education**

Course	Title	Semester Units
HE 100	Standard First Aid/CPR/AED	1.00
HE 101	Emergency Medical Response: CPR PRO/Healthcare Provider	3.00
HE 110 CSU GE: E	Healthful Living	3.00
HE 111 (Formerly "Wo CSU GE: E	Women's Health omen's Health Issues" prior to F2024)	3.00
HE 112 IGETC: 4; CSU	Introduction to Public Health GE: D, E	3.00
HE 114 IGETC: 4; CSU	Health and Social Justice GE: D	3.00
HE 115 IGETC: 4; CSU	Drugs, Health, and Society GE: E	3.00
HE 118	Exercise and Nutrition for Healthy Living	3.00

## History

Course	Title	Semester Units
HIST 101 IGETC: 4F; C	History of the United States to 1877 SSU GE: D6	3.00
HIST 102 IGETC: 4F; C	History of the United States Since 1865 SU GE: D6	3.00
HIST 104 IGETC: 3B, 4	Western Civilization to 1650 F; CSU GE: C2, D6	3.00
HIST 105 IGETC: 3B, 4	Western Civilization Since 1648 F; CSU GE: C2, D6	3.00
HIST 106 IGETC: 3B, 4	World Civilization to the 16th Century F; CSU GE: C2, D6	3.00
HIST 107 IGETC: 3B, 4	World Civilization from the 16th Century F; CSU GE: C2, D6	3.00
HIST 115 Same as: EC IGETC: 4B, 4	Economic History of the United States CON 115 F; CSU GE: D2, D6	3.00
HIST 116 IGETC: 4D, 4	Women in American History F; CSU GE: D4, D6	3.00
HIST 125 IGETC: 4C, 4	History of Mexico F; CSU GE: D3, D6	3.00
HIST 129 IGETC: 4F; C	History of California SU GE: D6	3.00
HIST 145 IGETC: 4F; C	History of Latin America SU GE: D6	3.00
HIST 154 IGETC: 4C, 4	African-Americans through the 19th Century F; CSU GE: D3, D6	3.00



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Course	Title	Semester Units
HIST 155	African-Americans in the 20th and 21st Centuries	3.00
IGETC: 4C, 4F; CSU GE: D3, D6		

#### **Human Services**

Course	Title	Semester Units
HUMSR 101	Introduction to Human Services	3.00
HUMSR 104	Aging in America	3.00
HUMSR 110	Introduction to Interviewing and Counseling	3.00
HUMSR 111	Counseling in Chemical Dependency	3.00
HUMSR 112	Case Management and Documentation	3.00
HUMSR 113	Co-occurring Disorders	3.00
HUMSR 114	Death and Dying	3.00
HUMSR 115	Family Dynamics and Addiction	3.00
HUMSR 116	Drugs and Alcohol in Society	3.00
HUMSR 117	Intervention and Treatment Strategies in Chemical Dependency	3.00
HUMSR 118 Same as: PSY CSU GE: E	Drugs and Human Behavior CH 118	3.00
HUMSR 119	Introduction to Group Leadership and Group Process	3.00
HUMSR 120	Ethical and Professional Issues	3.00
HUMSR 142	Introduction to Psychosocial Rehabilitation	3.00
HUMSR 143	Psychosocial Rehabilitation Practice	3.00
HUMSR 146	Psychosocial Rehabilitation with Children/Families	3.00
HUMSR 147	Field Studies & Seminar I	3.00
HUMSR 148	Field Studies & Seminar II	3.00

## Humanities

Course	Title	Semester Units
HUMAN 101 IGETC: 3B; CSU	Introduction to the Humanities J GE: C2	3.00
HUMAN 105 IGETC: 3B; CSU	Early Humanistic Traditions J GE: C2	3.00
HUMAN 106 IGETC: 3B; CSU	Humanities in the Modern World J GE: C2	3.00
HUMAN 110 IGETC: 3B; CSU	East Meets West J GE: C2	3.00
HUMAN 130 IGETC: 3B; CSU	Introduction to Western Religions J GE: C2	3.00
HUMAN 140 IGETC: 3B; CSU	Introduction to World Mythology J GE: C2	3.00
HUMAN 196	Humanities Special Topics: Social Justice	3.00



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Course	Title	Semester Units
HUMAN 197	Humanities Special Topics: Nature and Civilization	3.00
HUMAN 198	Humanities Special Topics: Place and Identity	3.00
Italian		
Course	Title	Semester Units
ITAL 101	Italian 1	5.00
IGETC: 6A; C	SU GE: C2	

## Kinesiology

Course	Title	Semester Units
KIN 100	Introduction to Kinesiology	3.00
KIN 102	Exercise and Sport Psychology	3.00
KIN 103	Sports and Society	3.00
IGETC: 4; CSU	GE: D	
KIN 104	Coaching Effectiveness	3.00
KIN 105	Introduction to Sport Management	3.00
KIN 106	Care and Prevention of Athletic Injuries	3.00
KIN 107	Application of Sports Medicine	3.00
KIN 108	Supervision in Athletic Training	2.00
KIN 109	Supervision in Athletic Training 2	2.00
KIN 110	Supervision in Athletic Training 3	2.00
KIN 111	Supervision in Athletic Training 4	2.00
KIN 114	Personal Trainer Health Fitness Instructor	3.00
KIN 115	Sports Nutrition	3.00
KIN 117	Offensive Baseball Theory	2.00
KIN 118	Defensive Baseball Theory	2.00
KIN 120	Basketball Theory	2.00
KIN 121	Offensive Football Theory	2.00
KIN 122	Defensive Football Theory	2.00
KIN 123	Football Team Play Concepts	2.00
KIN 124	Special Teams Football Theory	2.00
KIN 125	Cross Country Concepts	2.00
KIN 127	Track and Field Team Concepts	2.00
KIN 129	Wrestling Theory	1.00

# Library and Information Technology

Course	Title	Semester Units
LIBR 100	Information Literacy & Research Methods	3.00
CSU GE: E		



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## Logistics

Course	Title	Semester Units
LOGST 201	Operations Management and Lean Principles	3.00
LOGST 202	Introduction to Supply Chain Management	3.00
LOGST 203	Introduction to Transportation Management	3.00
LOGST 205	Introduction to Warehouse Management	3.00
LOGST 206	Introduction to Purchasing and Contracting	3.00
LOGST 207	Introduction to Customer Service	3.00
LOGST 299BD	Logistics Internship	2.00 - 4.00

# Machine Tool Technology

Course	Title	Semester Units
MACH 200DE	Introduction to Manual Machining	4.00 - 5.00
MACH 201DE	Manual Machining 2	4.00 - 5.00
MACH 202CD	Manual Machining 3	3.00 - 4.00
MACH 205	Intro to CNC Machining	2.00
MACH 206	CNC Lathe Programming	3.00
MACH 207	CNC Mill Programming	3.00
MACH 208	Computer-Aided Manufacturing	2.00
MACH 209	Advanced CNC Machine Operations	3.00

## Mathematics

Course	Title	Semester Units
MATH 101 IGETC: 2A; CS	Mathematical Ideas and Applications SU GE: B4	3.00
MATH 105 CSU GE: B4	Structure of Mathematics 1	3.00
MATH 106 CSU GE: B4	Structure of Mathematics 2	3.00
MATH 111 IGETC: 2A; CS	College Algebra SU GE: B4	3.00
MATH 112 CSU GE: B4	College Algebra	4.00
MATH 128 Same as: BUS IGETC: 2A; CS		3.00
MATH 130 IGETC: 2A; CS	Finite Mathematics SU GE: B4	3.00
MATH 131	Problem Solving for Finite Math	1.00
MATH 134 IGETC: 2A; CS	Elementary Statistics SU GE: B4	4.00
MATH 135	Problem Solving Skills and Technology for Math 134	1.00



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Course	Title	Semester Units
MATH 138	Calculus for Business and Social Sciences	3.00
IGETC: 2A; CSI	J GE: B4	
MATH 161	Trigonometry	4.00
CSU GE: B4		
MATH 162	Precalculus	4.00
IGETC: 2A; CSI	J GE: B4	
MATH 166	PreCalculus & Trigonometry	6.00
CSU GE: B4		
MATH 171	Calculus: First Course	5.00
IGETC: 2A; CSI	J GE: B4	
MATH 172	Calculus: Second Course	4.00
IGETC: 2A; CSI	J GE: B4	
MATH 173	Calculus: Third Course	5.00
IGETC: 2A; CSI	J GE: B4	
MATH 182	Problem Solving for Calculus 2	1.00
MATH 191	Linear Algebra	3.00
IGETC: 2A; CSI	J GE: B4	
MATH 193	Ordinary Differential Equations	3.00
IGETC: 2A; CSI	J GE: B4	

# Microbiology

Course	Title	Semester Units
MICRO 101	Microbiology	4.00
IGE I C: 5B, 5C	;; CSU GE: B2, B3	
MICRO 111	Plagues of Humankind	3.00

### Music

Course	Title	Semester Units
Music: Applied		
MUSA 121	Elementary Piano	1.00
MUSA 122	Piano Enrichment	1.00
MUSA 123	Intermediate Piano	1.00
MUSA 124	Applied Piano	1.00
MUSA 141	Guitar 1	1.00
MUSA 142	Guitar 2	1.00
MUSA 143	Guitar 3	1.00
MUSA 144	Guitar 4	1.00
MUSA 145	Applied Classical Guitar	1.00
MUSA 151	Elementary Voice 1	1.00
MUSA 152	Elementary Voice 2	1.00
MUSA 153	Applied Vocal Repertoire 1	1.00
MUSA 154	Applied Vocal Repertoire 2	1.00



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Course	Title	Semester Units
MUSA 155	Vocal Master Class	1.00
MUSA 161	Elementary Strings	1.00
MUSA 162	Intermediate Strings	1.00
MUSA 163	Applied Music (Violin and Viola)	1.00
MUSA 164	Applied Music (Cello and Bass)	1.00
MUSA 173	Applied Brass and Percussion	1.00
MUSA 183	Applied Woodwinds	1.00
Music: Comme	ercial	
MUSC 111	Recording Arts 1	2.00
MUSC 112	Recording Arts 2	2.00
MUSC 121	Electronic Music 1	2.00
MUSC 122	Electronic Music 2	2.00
MUSC 126	Introduction to Music Technology	3.00
Music: Enseml	bles	
MUSE 155	Concert Choir	1.00
MUSE 156	Chamber Choir	1.00
MUSE 161	Community Orchestra	1.00
MUSE 165	String Orchestra	1.00
MUSE 171	Concert Band	1.00
MUSE 175	Symphonic Band	1.00
MUSE 181	Jazz Band	1.00
Music: Genera	I	
MUSG 101 IGETC: 3A; C	Music Appreciation SU GE: C1	3.00
MUSG 102 IGETC: 3A; C	Introduction to World Music SU GE: C1	3.00
MUSG 111 IGETC: 3A; C	Introduction to American Popular Music	3.00
Music: Stage F	Production	
MUSP 151	Musical/Opera Theatre Workshop	2.00
MUSP 153	Advanced Musical Theatre/Opera Workshop	2.00
Music: Theory		
MUST 101	Music Fundamentals	3.00
MUST 121 IGETC: 3A; C	Music Theory 1 SSU GE: C1	3.00
MUST 122 IGETC: 3A; C	Music Theory 2 SSU GE: C1	3.00
MUST 123 IGETC: 3A	Music Theory 3	3.00
MUST 124	Music Theory 4	3.00



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Course	Title	Semester Units
MUST 131	Aural Skills 1	1.00
MUST 132	Aural Skills 2	1.00
MUST 133	Aural Skills 3	1.00
MUST 134	Aural Skills 4	1.00
MUST 141	Musicianship and Guided Listening 1	1.00
MUST 142	Musicianship and Guided Listening 2	1.00
MUST 143	Musicianship and Guided Listening 3	1.00
MUST 144	Musicianship and Guided Listening 4	1.00

## **Natural Resources**

Course	Title	Semester Units
NR 200	Soils	3.00
IGETC: 5A, 5	5C; CSU GE: B1, B3	
NR 222	Native Tree and Shrub Identification	3.00

## Nursing

Course	Title	Semester Units
NURSE 115	Introduction for Nursing Majors	1.00
NURSE 259	Transition into the RN Role	2.00
NURSE 270	Nursing Process: Pharmacology	2.00
NURSE 271	Nursing Process: Fundamentals	7.00
NURSE 272	Nursing Process: Geriatrics	1.00
NURSE 273	Nursing Process: Maternal-Child	6.00
NURSE 274	Nursing Process: Mental Health	3.00
NURSE 275	Nursing Process: Medical-Surgical	7.00
NURSE 278	Nursing Process: Advanced Medical-Surgical	10.00

## Philosophy

Course	Title	Semester Units
PHILO 101	Philosophy	3.00
IGETC: 3B; CS	U GE: C2	
PHILO 103	Symbolic Logic	3.00
Same as: CSC	I 203	
CSU GE: A3		
PHILO 105	Critical Reasoning and Analytic Writing	3.00
IGETC: 1B; CS	U GE: A3	
PHILO 107	Philosophy of Science	3.00
IGETC: 1B; CS	U GE: A3	
PHILO 111	Ethics: Theory and Application	3.00
IGETC: 3B; CS	U GE: C2	
PHILO 113	Philosophy and Art	3.00



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Course	Title	Semester Units
IGETC: 3B; C	SU GE: C2	
PHILO 115 IGETC: 3B; C	Religion: Philosophical and Comparative Inquiry SSU GE: C2	3.00
PHILO 120 IGETC: 3B; C	History of Philosophy: Ancient	3.00
PHILO 121 IGETC: 3B; C	History of Philosophy: Modern	3.00
PHILO 123 IGETC: 3B; C	Twentieth Century Philosophy	3.00
PHILO 130 IGETC: 4H; C	Political Philosophy CSU GE: D8	3.00
PHILO 135 IGETC: 3B; C	Environmental Ethics CSU GE: C2	3.00
PHILO 140 IGETC: 3B; C	Philosophy and Film SSU GE: C2	3.00

# Physical Education - Adaptive

Course	Title	Semester Units
PEA 104	Adapted Strength Development	1.00
PEA 106	Functional Water Exercise	1.00
PEA 107	Adapted Swimming	1.00
PEA 108	Adapted Aquatics	1.00
PEA 116	Adapted Run/Walk	1.00
PEA 119	Adapted Sports	1.00
PEA 141	Adapted Fitness	1.00

# Physical Education - Varsity Activities - Men

Course	Title	Semester Units
PEVM 100	Varsity Baseball	3.00
PEVM 101AB	Training and Conditioning for Baseball	1.00 - 2.00
PEVM 105	Men's Varsity Basketball (Fall)	2.00
PEVM 106	Men's Varsity Basketball (Spring)	1.00
PEVM 107XA	Training and Conditioning for Basketball	0.50 - 1.00
PEVM 110	Men's Varsity Cross-Country	3.00
PEVM 111AB	Training and Conditioning for Cross Country	1.00 - 2.00
PEVM 115	Varsity Football	3.00
PEVM 116XA	Training and Conditioning for Football	0.50 - 1.00
PEVM 120	Men's Varsity Golf	3.00
PEVM 121	Training and Conditioning for Golf	1.00
PEVM 122	Men's Varsity Soccer	3.00
PEVM 123XA	Training and Conditioning for Soccer	0.50 - 1.00



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Course	Title	Semester Units
PEVM 125	Men's Varsity Swimming and Diving	3.00
PEVM 130	Men's Varsity Tennis	3.00
PEVM 131AC	Training and Conditioning for Tennis	1.00 - 3.00
PEVM 135	Men's Varsity Track-Field	3.00
PEVM 136	Training and Conditioning for Track and Field	3.00
PEVM 140	Men's Varsity Water Polo	3.00
PEVM 141XA	Training and Conditioning for Water Polo	0.50 - 1.00
PEVM 142	Training and Conditioning for Swimming	1.00
PEVM 145	Varsity Wrestling	3.00
PEVM 146	Training and Conditioning for Wrestling	1.00
PEVM 147XABC	Training and Conditioning for Athletics	0.50 - 3.00

# Physical Education - Varsity Activities - Women

Course	Title	Semester Units
PEVW 100	Women's Varsity Basketball (Fall)	2.00
PEVW 101	Women's Varsity Basketball (Spring)	1.00
PEVW 102XA	Training and Conditioning for Basketball	0.50 - 1.00
PEVW 103	Women's Varsity Cross-Country	3.00
PEVW 104	Training and Conditioning for Cross Country	2.00
PEVW 115	Women's Varsity Golf	3.00
PEVW 116	Training and Conditioning for Golf	1.00
PEVW 120	Women's Varsity Softball	3.00
PEVW 121	Training and Conditioning for Softball	3.00
PEVW 123	Women's Varsity Soccer	3.00
PEVW 124XA	Training and Conditioning for Soccer	0.50 - 1.00
PEVW 125	Women's Varsity Swimming and Diving	3.00
PEVW 130	Women's Varsity Tennis	3.00
PEVW 135	Women's Varsity Track and Field	3.00
PEVW 136	Training and Conditioning for Track and Field	3.00
PEVW 140	Women's Varsity Volleyball	3.00
PEVW 141	Training and Conditioning for Volleyball	1.00
PEVW 145	Women's Varsity Water Polo	3.00
PEVW 147	Training and Conditioning for Athletics	1.00

# Physical Education and Activities - Coed

Course	Title	Semester Units
PEC 102	Water Aerobics	1.00
PEC 105	Futsal 1	1.00
PEC 106	Badminton	1.00



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Course	Title	Semester Units
PEC 107	Aqua Jogging	1.00
PEC 108	Deep Water Aerobics	1.00
PEC 115	Walking/Jogging for Improved Fitness	1.00
PEC 119	Dance Aerobics	1.00
PEC 128	Aerobics	1.00
PEC 131	Aerobics 2	1.00
PEC 137	Plyometric Conditioning	1.00
PEC 138	Fltness Boxing	1.00
PEC 140	Exercise for Fitness	1.00
PEC 143	Beginning Golf	1.00
PEC 144	Intermediate Golf	1.00
PEC 145	Advanced Golf	1.00
PEC 148	Yoga for Better Health	1.00
PEC 151	Beach Volleyball	1.00
PEC 152	Intermediate Beach Volleyball	1.00
PEC 153	Power Beach Volleyball	1.00
PEC 155	Meditation and Movement	1.00
PEC 157	Advanced Judo	1.00
PEC 158	Ultimate Frisbee	1.00
PEC 161	Indoor-Outdoor Soccer	1.00
PEC 162	Aikido	1.00
PEC 163	Aikido 2 Intermediate	1.00
PEC 164	Self Defense	1.00
PEC 165	Beginning Judo	1.00
PEC 166	Intermediate Judo	1.00
PEC 168	Beginning Swimming	1.00
PEC 170	Advanced Swimming	1.00
PEC 171	Swim for Fitness	1.00
PEC 175	Beginning Tennis	1.00
PEC 176	Intermediate Tennis	1.00
PEC 182	Training for Distance Running	1.00
PEC 183	Volleyball	1.00
PEC 184	Power Volleyball	1.00
PEC 186	Intermediate Volleyball	1.00
PEC 187	Pilates for Fitness	1.00
PEC 191	Powerlifting	1.00
PEC 192	Pilates 2	1.00
PEC 193	Pickleball	1.00
PEC 195	Weight Training	1.00



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Course	Title	Semester Units
PEC 197	Advanced Weight Training	1.00

# Physical Education and Activities - Men

Course	Title	Semester Units
PEM 108	Baseball	1.00
PEM 112	Beginning Basketball	1.00
PEM 113	Intermediate Basketball	1.00
PEM 114	Advanced Basketball	1.00
PEM 140	Touch Football and Kanaki	1.00
PEM 141	Advanced Touch Football	1.00
PEM 162	Soccer	1.00
PEM 163	Soccer 2	1.00
PEM 165	Advanced Soccer	1.00
PEM 196	Advanced Wrestling	1.00

## Physical Education and Activities - Women

Course	Title	Semester Units
PEW 166	Women's Self Defense	1.00
PEW 180	Women's Softball	1.00
PEW 192	Women's Weight Training	1.00

## **Physical Science**

Course	Title	Semester Units
PHSCI 152 CSU GE: B1	The Way Things Work	3.00
PHSCI 180	Conceptual Physical Science: A Hands On Approach	4.00
IGETC: 5A, 5C	;; CSU GE: B1, B3	

## **Physics**

Course	Title	Semester Units
PHYS 101 IGETC: 5A, 5	General Physics: Mechanics C; CSU GE: B1, B3	4.00
PHYS 102 IGETC: 5A, 5	General Physics: Waves, Thermodynamics & Optics C; CSU GE: B1, B3	4.00
PHYS 103 IGETC: 5A, 5	General Physics: Electricity, Magnetism, & Modern Physics C; CSU GE: B1, B3	4.00
PHYS 112	Problem Solving Skills for Physics 102	1.00
PHYS 113	Problem Solving and Technology for Physics 103	1.00
PHYS 121	Problem Solving and Technology for Physics 101	1.00
PHYS 142	Mechanics, Heat and Waves	4.00



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Course	Title	Semester Units
IGETC: 5A, 5	C; CSU GE: B1, B3	
PHYS 143	Electricity, Magnetism, Optics, Atomic and Nuclear Structure	4.00
IGETC: 5A, 5	SC; CSU GE: B1, B3	
PHYS 152	Problem Solving Skills for Physics 142	1.00
PHYS 153	Problem Solving and Technology for Physics 143	1.00
PHYS 160	Descriptive Introduction to Physics	3.00
IGETC: 5A; C	CSU GE: B1	
PHYS 165	Introductory Physics	4.00
IGETC: 5A, 5	SC; CSU GE: B1, B3	
PHYS 166	Problem Solving Skills and Technology for Physics 165	1.00
PHYS 180	Conceptual Physics: A Hands-on Approach	4.00
IGETC: 5A, 5	SC; CSU GE: B1, B3	

# Physiology

Course	Title	Semester Units
PHYSO 101	Introductory Human Physiology	4.00
IGETC: 5B, 50	C; CSU GE: B2, B3	
PHYSO 102	Problem Solving Skills for Human Physiology	1.00

## Plant Science

Course	Title	Semester Units
PLSC 200	Introduction to Plant Science	3.00
IGETC: 5B; CS	SU GE: B2	
PLSC 205	Field Crops	3.00
PLSC 215	Vegetable Crops	3.00
PLSC 230	Fruit Science	3.00
PLSC 235	Plant Propagation/Production	3.00
Same as: EHS	S 235	
PLSC 241	Viticulture	3.00
PLSC 250	Plant Nutrition and Fertilizers	3.00
PLSC 255	Plant Pest Control	3.00
PLSC 260	Plant Disease Control	3.00
PLSC 280	Weed Control	3.00
PLSC 285	Crop and Soil Health Management	3.00

## **Political Science**

Course	Title	Semester Units
POLSC 101 IGETC: 4H; C	American Politics SU GE: D8	3.00
POLSC 102 IGETC: 4H; C	The Constitution and the Rights of Persons SU GE: D8	3.00



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Course	Title	Semester Units
POLSC 110 IGETC: 4H; C	International Relations CSU GE: D8	3.00
POLSC 120 IGETC: 4H; C	California Politics and Problems CSU GE: D8	3.00
POLSC 130 IGETC: 4H; C	Political Theory CSU GE: D8	3.00
POLSC 131 IGETC: 4H; C	American Political Thought CSU GE: D8	3.00
POLSC 140 IGETC: 4H; C	Comparative Politics CSU GE: D8	3.00
POLSC 165 IGETC: 4; CS	Political Science Research Methods SU GE: D	3.00
POLSC 180 IGETC: 4H; C	Human Rights CSU GE: D8	3.00
POLSC 195	Political Internship Discussion	1.00
POLSC 196	Political Internship	1.00
Psycholog	у	
Course	Title	Semester Units
PSYCH 101 IGETC: 4I; CS	General Psychology SU GE: D9	3.00
PSYCH 103 IGETC: 5B; C	Introduction to Neuroscience CSU GE: B2	3.00
PSYCH 104 IGETC: 4I; CS	Introduction to Social Psychology SU GE: D9	3.00
PSYCH 105 IGETC: 4I; CS	Abnormal Psychology SU GE: D9	3.00
PSYCH 110 IGETC: 4I; CS	Human Sexualities SU GE: E	3.00
PSYCH 111 IGETC: 4D, 4	Psychology of Gender I; CSU GE: D4, D9	3.00
PSYCH 118 Same as: HU CSU GE: E	Drugs and Human Behavior JMSR 118	3.00
PSYCH 121 IGETC: 2A; C	Introduction to Statistics for the Social & Behavioral Sciences	3.00
PSYCH 122	Research Methods	3.00
PSYCH 130 CSU GE: E	Personal Adjustment	3.00
PSYCH 141 IGETC: 4I; CS	Human Lifespan Development SU GE: E	3.00

# Reading



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Course	Title	Semester Units
READ 184	Critical Reading	3.00
CSU GE: A3		

## Recreation

Course	Title	Semester Units
REC 100	Introduction to Recreation and Leisure Studies	3.00
REC 110	Social Recreation Leadership	3.00

## **Respiratory Care**

Course	Title	Semester Units
RSCR 220	Introduction to Respiratory Care Principles	5.00
RSCR 222	Cardiopulmonary Anatomy and Physiology	3.00
RSCR 224	Respiratory Care Theory 2	5.00
RSCR 230	Clinical 1	2.50
RSCR 232	Clinical 2	3.50
RSCR 240	Advanced Cardiopulmonary Physiology	4.50
RSCR 242	Critical Care Procedures	4.50
RSCR 244	Neonatal-Pediatric Respiratory Care	2.00
RSCR 246	Current Issues in Respiratory Care	3.00
RSCR 250	Clinical 3	3.50
RSCR 251	Neonatal and Pediatric Clinical Practice 1	1.00
RSCR 252	Physician Rounds for Respiratory Care	0.50
RSCR 255	Clinical 4	2.00
RSCR 257	Clinical Preceptorship	2.50

## Sign Language

Course	Title	Semester Units
SIGN 119	Introduction to Deaf Studies	3.00
(Formerly "D	eaf Studies" prior to F2024)	
IGETC: 4; CS	SU GE: D	
SIGN 125	ASL - Beginning Communication with the Deaf	3.00
IGETC: 6A; C	CSU GE: C2	
SIGN 126	ASL - Intermediate Communication with the Deaf	3.00
IGETC: 3B, 6	A; CSU GE: C2	
SIGN 127	ASL - Advanced Communication with the Deaf	4.00
(Formerly 3.	00 unit(s) prior to F2024)	

IGETC: 6A; CSU GE: C2

## **Social Justice Studies**



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Course	Title	Semester Units
SJS 120	Introduction to Global Women's Studies	3.00
(Formerly S	OCSC 105 prior to F2024)	
IGETC: 4; C	SU GE: D	
SJS 130	Introduction to LGBTQ Studies	3.00
(Formerly S	OCSC 130 prior to F2024)	
IGETC: 4; C	SU GE: D	
SJS 154	Movies with a Message	3.00
(Formerly S	OCSC 154 prior to F2024)	
CSU GE: C1		

# Sociology

Course	Title	Semester Units
SOCIO 101 IGETC: 4J; CS	Introduction to Sociology U GE: D0	3.00
SOCIO 102 IGETC: 4J; CS	Social Problems in the United States U GE: D0	3.00
SOCIO 125 IGETC: 4J; CS	Sociology of the Family U GE: D0	3.00
SOCIO 150 IGETC: 4J; CS	Ethnicity and Culture in the United States U GE: D0, D3	3.00
SOCIO 154 IGETC: 4J; CS	African-American Cultures and Communities U GE: D0, D3	3.00
SOCIO 156 IGETC: 4J; CS	Mexican Culture in the United States U GE: D0, D3	3.00

# Spanish

Course	Title	Semester Units		
SPAN 101	Spanish 1	5.00		
IGETC: 6A; CSU GE: C2				
SPAN 102	Spanish 2	5.00		
IGETC: 3B, 6A; CSU GE: C2				
SPAN 103	Spanish 3	5.00		
IGETC: 3B, 6A; CSU GE: C2				
SPAN 109	Spanish for Spanish Speakers 1	5.00		
IGETC: 3B, 6A; CSU GE: C2				
SPAN 110	Spanish for Spanish Speakers 2	5.00		
IGETC: 3B, 6A; CSU GE: C2				
SPAN 112	Introduction to Chicano/a Literature	3.00		
IGETC: 3B, 6A; CSU GE: C2				
SPAN 173	Survey of Latin American Literature	3.00		
IGETC: 3B, 6A; CSU GE: C2				

## **Theater Arts**



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Course	Title	Semester Units
THETR 100 IGETC: 3A; CSU	Introduction to Theater Arts J GE: C1	3.00
THETR 105	Introduction to Stagecraft	3.00
THETR 114	Script Analysis	3.00
THETR 123 Same as: COM CSU GE: C1	Storytelling M 123	3.00
THETR 133	Rehearsal and Performance 1	2.00
THETR 134	Rehearsal and Performance 2	2.00
THETR 135	Rehearsal and Performance 3	2.00
THETR 136	Rehearsal and Performance 4	2.00
THETR 159	Rehearsal and Performance in Musical Theatre	2.00
THETR 160 CSU GE: C1	Fundamentals of Acting	3.00
THETR 161 CSU GE: C1	Intermediate Acting	3.00
THETR 164	Improvisational Acting	3.00
THETR 174	Stage Makeup	3.00
THETR 175	Stage Costuming	3.00
THETR 182	Practical Stage Lighting	3.00
THETR 190	Theatre Production Workshop	1.00
THETR 196	Stage Management	3.00
Tutoring		
Course	Title	Semester Units
TUTOR 100	Introduction to General Tutoring	1.00
TUTOR 110	Introduction to Tutoring Composition	1.00
TUTOR 115	Tutoring for ESL/ELIC Students	1.00
TUTOR 120	Introduction to Tutoring Mathematics	1.00
Welding		
Course	Title	Semester Units
WELD 200	Arc and Gas Welding	3.00
WELD 204	Gas Metal Arc Welding (G.M.A.W.) & Flux Core Arc Welding (F.C.A.W.)	3.00
WELD 206	Gas Tungsten Arc Welding (G.T.A.W.)	3.00
Zoology		
Course	Title	Semester Units

4.00

ZOOL 101 General Zoology IGETC: 5B, 5C; CSU GE: B2, B3

Date Generated: 9/9/24



## **CSU Baccalaureate Level Course List - All Departments**

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