

Summer Session I and II Courses 2016

Department	Course Name	Course #	Est. Enroll/ Section
African American and African Studies	Survey of Ethnicity in the U.S.	AAS 100	15
African American and African Studies	Black Female Experience in Contemporary Society	AAS 123	15
Agriculture and Resource Economics	Business Law	ARE 018	45
Agriculture and Resource Economics	Intermediate Economics	ARE 100A	53
Agriculture and Resource Economics	Intermediate Economics	ARE 100B	73
Agriculture and Resource Economics	Econometric Theory and Applications	ARE 106	55
Agriculture and Resource Economics	Fundamentals of Organizational Managements	ARE 112	76
Agriculture and Resource Economics	Economic Development	ARE 115A	33
Agriculture and Resource Economics	Tax Accounting	ARE 118	92
Agriculture and Resource Economics	Intermediate Managerial Accounting	ARE 119	35
Agriculture and Resource Economics	Managerial Marketing	ARE 136	67
Agriculture and Resource Economics	Personal Finance	ARE 142	62
Agriculture and Resource Economics	Investments	ARE 143	49
Agriculture and Resource Economics	Operations Research and Management Science	ARE 155	120
Agriculture and Resource Economics	Financial Management of the Firm	ARE 171A	53
American Studies	Food in American Culture	AMS 055	18
Animal Science	Molecular Biology Laboratory Techniques	ANG 111	14
Animal Science	Advanced Horse Production	AVS 115	18
Anthropology	Human Evolutionary Biology	ANT 001	
Anthropology	Cultural Anthropology	ANT 002	
Anthropology	Introduction to Archaeology	ANT 003	
Anthropology	Theory in Social-Cultural Anthropology	ANT 100	25
Anthropology	Human Evolution	ANT 152	15
Anthropology	Human Biological Variation	ANT 153	15
Anthropology	Primate Evolutionary Ecology	ANT 154BN	15
Anthropology	Human Osteology	ANT 156A	20
Arabic	Intensive Elem Arabic	ARB 001A	10
Chemical Engineering and Material Science	Design of Coffee	ECM 001	
Chemical Engineering and Material Science	Properties of Materials	ENG 045Y	
Chemistry	General Chemistry	CHE 002A	15
Chemistry	General Chemistry	CHE 002B	15
Chemistry	General Chemistry	CHE 002C	15
Chemistry	Organic Chemistry: Brief Course	CHE 008A	150
Chemistry	Organic Chemistry: Brief Course	CHE 008B	24
Chemistry	Concepts of Chemistry	CHE 010	50
Chemistry	Analytical and Physical Chemical Methods	CHE 105	60
Chemistry	Physical Chemistry for the Life Sciences	CHE 107A	100

Chemistry	Physical Chemistry for the Life Sciences	CHE 107B	100
Chemistry	Properties of Atoms and Molecules	CHE 110B	50
Chemistry	Thermodynamics, Equilibria and Kinetics	CHE 110C	40
Chemistry	Organic Chemistry for Health and Life Sciences	CHE 118A	15
Chemistry	Organic Chemistry for Health and Life Sciences	CHE 118B	16
Chemistry	Organic Chemistry for Health and Life Sciences	CHE 118C	12
Chemistry	Inorganic Chemistry: Fundamentals	CHE 124A	50
Chemistry	Laboratory Methods in Inorganic Chemistry	CHE 124L	75
Chemistry	Organic Chemistry Laboratory	CHE 129A	60
Chemistry	Advanced Bio-organic Chemistry Laboratory	CHE 135	25
Chinese	Accelerated Intensive Elementary Chinese	CHN 001A	10
Civil and Environmental Engineering	Probabilistic Systems Analysis for Civil Engineers	ECI 114	40
Civil and Environmental Engineering	Structural Analysis	ECI 130	30
Civil and Environmental Engineering	Structural Design: Concrete Elements	ECI 135	30
Civil and Environmental Engineering	Environmental Analysis of Aqueous Systems	ECI 141	30
Civil and Environmental Engineering	Environmental Analysis of Aqueous Systems L	ECI 141L	15
Civil and Environmental Engineering	Water Quality Management	ECI 148A	30
Communications	Introduction to Public Speaking	CMN 001	45
Communications	Interpersonal Communication Competence	CMN 003	25
Communications	Interpersonal Communication Competence	CMN 101	80
Communications	Empirical Methods in Communication	CMN 102	35
Communications	Interpersonal Communication	CMN 120	25
Communications	Introduction to Mass Communication	CMN 140	25
Communications	The Digital Revolution and Social Change	CMN 170V	25
Communications	Computer-Mediated Communication	CMN 172	25
Comparative Literature	Major Books of Western Culture: From the Middle Ages to the Enlightenment	COM 002	22
Comparative Literature	Major Books of the Contemporary World	COM 004	22
Computer Science	Programming Languages	ECM 140A	65
Computer Science	Introduction to Programming	ECS 010	65
Computer Science	Discrete Mathematics for Computer Science	ECS 020	65
Computer Science	Programming and Problem Solving	ECS 030	100
Computer Science	Computer Organization and Machine-Dependent Programming	ECS 050	65
Computer Science	Data Structures and Programming	ECS 060	65
Computer Science	Algorithm Design and Analysis	ECS 122A	65
Computer Science	Computer Networks	ECS 154A	75
Computer Science	Ethics in an Age of Technology	ECS 188	40
Design	Graphic Design and Computer Technology	DES 016	20
Design	Letterforms and Typography	DES 115	20

Design	Visual Communication: Graphic Design Studio	DES 116	20
Earth and Planetary Sciences	Earth History: Paleobiology	EPS 107	43
Earth and Planetary Sciences	Summer Field Geology	EPS 110	37
Earth and Planetary Sciences	Biological Oceanography	EPS 150C	25
Earth and Planetary Sciences	The Earth	GEL 001	30
Earth and Planetary Sciences	The Blue Planet: Introduction to Earth Science	GEL 002	45
Earth and Planetary Sciences	History of Life	GEL 003	43
Earth and Planetary Sciences	Evolution and Paleobiology of Dinosaurs	GEL 012	30
Earth and Planetary Sciences	The Oceans	GEL 016	25
Earth and Planetary Sciences	Earthquakes and Other Earth Hazards	GEL 017	30
Economics	Principles of Microeconomics	ECN 001A	
Economics	Principles of Macroeconomics	ECN 001B	
Economics	Intermediate Micro Theory	ECN 100	
Economics	Intermediate Macro Theory	ECN 101	
Economics	Analysis of Economic Data	ECN 102	
Electrical and Computer Engineering	Circuits II	EEC 100	40
Electrical and Computer Engineering	Digital Systems I	EEC 180A	40
Electrical and Computer Engineering	Engineering Problem Solving	ENG 006	50
Electrical and Computer Engineering	Circuits I	ENG 017	50
Engineering	Statics	ENG 0135	24
Engineering	Mechanics of Materials	ENG 104	50
English	Introduction to Literature	ENL 003	22
Environmental Science & Policy	General Ecology	ESP 100	24
Environmental Science & Policy	Biological Oceanography	ESP 150C	7
Environmental Science & Policy	Coastal Oceanography	ESP 152	13
Environmental Science & Policy	Environmental Law	ESP 161	28
Environmental Science & Policy	Environmental Impact Assessment	ESP 179	76
Environmental Toxicology	Environmental Stress and Development in Marine Organisms	ETC 127	16
Evolution and Ecology	Introduction to Biology: Principles of Ecology and Evolution	BIS 002B	24
Evolution and Ecology	Introduction to Evolution	EVE 100	40
Evolution and Ecology	Introduction to Ecology	EVE 101	30
Evolution and Ecology	Marine Environmental Issues	EVE 111	
Evolution and Ecology	Experimental Invertebrate Biology	EVE 114	
Evolution and Ecology	Global Change Ecology	EVE 120	
Evolution and Ecology	Special Study in Biological Sciences	EVE/BIS199	
Food Science Technology	Food Science, Folklore and Health	FST 010	275
Food Science Technology	Food Packaging	FST 131	30
Food Science Technology	Special Study for Advanced Undergraduates	FST 199	
French	Elementary French	FRE 001	15
French	Elementary French	FRE 002	15
French	Elementary French	FRE 003	15

Gender, Sexuality and Women's Studies	Introduction to Feminist Theory	WMS 103	15
German	Accelerated Intensive Elementary German	GER 001A	10
History	History of the United States	HIS 017A	60
History	History of the United States	HIS 017B	60
History	Ancient History	HIS 111B	
Human Ecology	The Community	CRD 001	30
Human Ecology	Community Youth Development	CRD 147	30
Human Ecology	Social Theory and Community Change	CRD 154	18
Human Ecology	Internship	CRD 192	7
Human Ecology	Cross-Cultural Study of Children	HCE 103	28
Human Ecology	Human Sexuality	HDE 012	109
Human Ecology	Middle Childhood and Adolescence	HDE 100B	54
Human Ecology	Adulthood and Aging	HDE 100C	46
Human Ecology	Cognitive Development	HDE 101	16
Human Ecology	Social and Personality Development	HDE 102	20
Human Ecology	Contemporary American Family	HDE 110	42
Human Ecology	Longevity	HDE 117	39
Human Ecology	Research Methods in Human Development	HDE 120	47
Human Ecology	Social Aspects of Aging	HDE 160	20
Human Ecology	Introductory Research Conference	HDE 190C	2
Human Ecology	Infancy and Early Childhood	HDS 100A	95
Human Ecology	AutoCAD for Landscape Architects	LDA 161	17
Human Ecology	Cognitive Development	PSC 141	20
Human Ecology	Social and Personality Development	PSC 142	40
Human Rights	Human Wrongs/Human Rights	HMR 001	
Human Rights	Genocide	HMR 131	25
Japanese	Intensive Elementary Japanese	JPN 001A	10
Land and Water Resources	Field Studies of Soils in California Ecosystems	SSC 105	2
Land and Water Resources	Field Studies of Soils in California Ecosystems	SSC 205	8
Linguistics	Introduction to Linguistics	LIN 001	
Linguistics	Global English and Communication	LIN 005	
Linguistics	Linguistic Analysis I: Phonetics, Phonology, Morphology	LIN 103A	15
Linguistics	Linguistic Analysis II: Morphology, Syntax, Semantics	LIN 103B	15
Linguistics	English Grammar	LIN 106	15
Management	Elementary Accounting	MGT 011A	45
Management	Elementary Accounting	MGT 011B	45
Mathematics	Precalculus	MAT 012	60
Mathematics	Short Calculus	MAT 016A	60
Mathematics	Short Calculus	MAT 016B	60
Mathematics	Short Calculus	MAT 016C	60

Mathematics	Calculus for Biology and Medicine	MAT 017A	25
Mathematics	Calculus for Biology and Medicine	MAT 017B	30
Mathematics	Calculus for Biology and Medicine	MAT 017C	20
Mathematics	Calculus	MAT 021A	60
Mathematics	Calculus	MAT 021B	60
Mathematics	Calculus	MAT 021C	60
Mathematics	Vector Analysis	MAT 021D	68
Mathematics	Linear Algebra	MAT 022A	60
Mathematics	Linear Algebra Computer Laboratory	MAT 022AL	60
Mathematics	Differential Equations	MAT 022B	60
Mathematics	Advanced Calculus	MAT 025	25
Mathematics	Introduction to Abstract Mathematics	MAT 108	40
Mathematics	Number Theory	MAT 115A	30
Mathematics	Real Analysis	MAT 125A	25
Mathematics	Real Analysis	MAT 125B	25
Mathematics	Combinatorics	MAT 145	30
Mathematics	Modern Algebra	MAT 150A	25
Mathematics	Applied Linear Algebra	MAT 167	60
Mechanical and Aerospace Engineering	Drones and Quadcopters	EAE 010	
Mechanical and Aerospace Engineering	Orbital Mechanics	EAE 142	
Mechanical and Aerospace Engineering	Manufacturing Processes	EME 050	
Mechanical and Aerospace Engineering	Experimental Methods	EME 107A	
Mechanical and Aerospace Engineering	Mechanical Design	EME 150A	60
Mechanical and Aerospace Engineering	Heat Transfer	EME 165	
Mechanical and Aerospace Engineering	Automatic Control of Engineering Systems	EME 172	
Mechanical and Aerospace Engineering	Dynamics	ENG 102	
Mechanical and Aerospace Engineering	Fluid Mechanics	ENG 103	
Mechanical and Aerospace Engineering	Thermodynamics	ENG 105	
Microbiology and Molecular Genetics	Introduction to Biology: Essentials of Life on Earth	BIS 002A	96
Microbiology and Molecular Genetics	General Biology	BIS 010	96
Microbiology and Molecular Genetics	Natural History of Infectious Diseases	MIC 010	50

Microbiology and Molecular Genetics	General Bacteriology	MIC 102	150
Microbiology and Molecular Genetics	Introductory Microbiology Lab	MIC 103L	150
Molecular and Cellular Biology	Genes and Gene Expression	BIS 101	150
Molecular and Cellular Biology	Structure and Function of Biomolecules	BIS 102	150
Molecular and Cellular Biology	Bioenergetics and Metabolism	BIS 103	100
Molecular and Cellular Biology	Cell Biology	BIS 104	150
Molecular and Cellular Biology	Biomolecules and Metabolism	BIS 105	35
Molecular and Cellular Biology	Coastal Marine Research	BIS 124	
Molecular and Cellular Biology	Molecular Biology and Biochemistry Laboratory	MCB 120L	30
Native American Studies	Introduction to Native American Literature	NAS 005	22
Neurobiology, Physiology, & Behavior	Neurobiology	NPB 100	50
Neurobiology, Physiology, & Behavior	Systemic Physiology	NPB 101	275
Neurobiology, Physiology, & Behavior	Systemic Physiology Laboratory	NPB 101L	48
Neurobiology, Physiology, & Behavior	Animal Behavior	NPB 102	100
Neurobiology, Physiology, & Behavior	Gastrointestinal Physiology	NPB 114	60
Neurobiology, Physiology, & Behavior	Neurobiology of Addictive Drugs	NPB 168	75
Nutrition	Discoveries and Concepts in Nutrition	NUT 010	178
Nutrition	Current Topics and Controversies in Nutrition	NUT 011	42
Nutrition	Nutritional Anthropology	NUT 120AN	43
Nutrition	Environmental Stress and Development in Marine Organisms	NUT 127	1
Nutrition	Experiments in Nutrition: Design and Execution	NUT 130	1
Philosophy	Critical Reasoning	PHI 005	
Philosophy	Introduction to Symbolic Logic	PHI 012	
Philosophy	Ethical and Social Problems in Contemporary Society	PHI 014	
Philosophy	Bioethics	PHI 015	
Philosophy	Introduction to Philosophy of Science	PHI 030	
Philosophy	Appraising Scientific Reasoning	PHI 031	
Philosophy	Introduction to Philosophy of Biology	PHI 038	
Philosophy	Philosophy of Religion	PHI 105	
Philosophy	Philosophy of the Biological Sciences	PHI 108	
Physics	Classical Physics	PHI 009C	25
Physics	Modern Physics	PHI 009D	30

Physics	Principles of Physics	PHY 001A	85
Physics	General Physics	PHY 007B	30
Physics	General Physics	PHY 007C	30
Physics	Classical Physics	PHY 009A	25
Physics	Classical Physics	PHY 009B	26
Physics	General Physics	PHY007A	30
Physics (Astronomy)	Astronomy of the Solar System	AST 010S	85
Plant Biology	Introduction to Biology: Biodiversity and the Tree of Life	BIS 002C	155
Political Science	American National Government	POL 001	40
Political Science	International Relations	POL 003	25
Political Science	Basic Concepts in Political Theory	POL 004	15
Political Science	Scientific Study of Politics	POL 051	
Psychology	General Psychology	PSC 001	
Psychology	Research Methods in Psychology	PSC 041	
Psychology	Introduction to Cognitive Psychology	PSC 100	
Psychology	Introduction to Psychobiology	PSC 101	
Psychology	Developmental Psychobiology	PSC 113	15
Psychology	Physiological Psychology	PSC 121	15
Psychology	Health Psychology	PSC 126	75
Psychology	Language and Cognition	PSC 132	35
Psychology	Cognitive Neuroscience: The Biological Foundations of the Mind	PSC 135	20
Psychology	Developmental Psychology	PSC 140	
Psychology	Cognitive Development	PSC 141	
Psychology	Social and Personality Development	PSC 142	
Psychology	Social Psychology	PSC 151	
Psychology	Psychology of Emotion	PSC 154	
Psychology	Stereotyping, Prejudice, and Stigma	PSC 157	20
Psychology	Abnormal Psychology	PSC 168	
Sociology	Introduction to Sociology	SOC 001	
Sociology	Self and Society	SOC 002	
Sociology	Social Problems	SOC 003	
Sociology	Introduction to Social Research	SOC 046A	
Sociology	Introduction to Social Research	SOC 046B	
Sociology	Origins of Modern Sociological Theory	SOC 100	
Sociology	Political Sociology	SOC 118	
Sociology	Sociology of Adolescence	SOC 122	
Sociology	Race Relations	SOC 130	40
Sociology	The Family	SOC 131	
Sociology	The Sociology of Gender	SOC 132	
Sociology	Social Relationships	SOC 135	
Sociology	Social Interaction	SOC 136	
Sociology	Corporations and Society	SOC 139	
Sociology	Sociology of Law	SOC 155	

Sociology	Sociology of Violence and Inequality	SOC 171	
Spanish	Elementary Spanish	SPA 001	15
Spanish	Elementary Spanish	SPA 002	15
Spanish	Elementary Spanish	SPA 002V	15
Spanish	Elementary Spanish	SPA 003	15
Spanish	Elementary Spanish	SPA 003V	15
Statistics	Elementary Statistics	STA 013	50
Statistics	Applied Statistics for Biological Sciences	STA 100	50
Statistics	Applied Statistics for Business and Economics	STA 103	35
Statistics	Applied Statistical Methods: Analysis of Variance	STA 106	35
Statistics	Applied Statistical Methods: Regression Analysis	STA 108	35
Textiles & Clothing	Consumer Behavior	CNS 100	40