

# Biological Science

ANTHRO 1	Introduction to Biological Anthropology	4
ANTHRO 105	Primate Evolution	4
ANTHRO 106	Primate Behavior	4
ANTHRO 107	Evolution of the Human Brain	4
ANTHRO 110	Theory and Method in Physical Anthropology	4
ANTHRO 112	Special Topics in Biological Anthropology	4
BIO ENG C119	Orthopedic Biomechanics	4
BIOLOGY 1A	General Biology Lecture	3
BIOLOGY 1B	General Biology Lecture and Laboratory	4
BIOLOGY 11	Course Not Available	3
CHM ENG 170A	Biochemical Engineering	3
COG SCI C102	Scientific Approaches to Consciousness	3
COG SCI C126	Perception	3
COG SCI C127	Cognitive Neuroscience	3
COG SCI C147	Language Disorders	3
ENGLISH C77	Introduction to Environmental Studies	4
ENV SCI 10	Introduction to Environmental Sciences	3
EPS C82	Oceans	3
EPS C129	Biometeorology	3
EPS 185	Marine Geobiology	2
ESPM 2	The Biosphere	3
ESPM 6	Environmental Biology	3
ESPM C10	Environmental Issues	4
ESPM C11	Americans and the Global Forest	4
ESPM C12	Introduction to Environmental Studies	4
ESPM 15	Introduction to Environmental Sciences	3
ESPM 40	Insects and Human Society	2
ESPM 42	Natural History of Insects	2
ESPM 44	Biological Control	2
ESPM 100	Environmental Problem Solving	4
ESPM 102A	Terrestrial Resource Ecology	4
ESPM 102B	Natural Resource Sampling	2
ESPM 102C	Resource Management	4
ESPM C103	Principles of Conservation Biology	4
ESPM 105A	Sierra Nevada Ecology	4
ESPM 106	American Wildlife: Identification and Conservation	3
ESPM 108A	Trees: Taxonomy, Growth, and Structures	3
ESPM 108B	Environmental Change Genetics	3
ESPM 112	Microbial Ecology	3
ESPM 113	Insect Ecology	2
ESPM 114	Wildlife Ecology	3
ESPM 115B	Biology of Aquatic Insects	2
ESPM 115C	Fish Ecology	3
ESPM 117	Urban Garden Ecosystems	4
ESPM 118	Agricultural Ecology	3
ESPM 119	Chemical Ecology	2
ESPM C129	Biometeorology	3
ESPM 131	Soil Microbial Ecology	3
ESPM 134	Fire, Insects, and Diseases in Forest Ecosystems	3

ESPM 140	General Entomology	4
ESPM 142	Insect Behavior	3
ESPM 144	Insect Physiology	3
ESPM C167	Environmental Health and Development	4
ESPM 181A	Fire Ecology	3
ESPM 185	Applied Forest Ecology	4
ESPM 186	Management and Conservation of Rangeland Ecosystems	4
ESPM 187	Restoration Ecology	4
GEOG 40	Introduction to Earth System Science	4
GEOG C82	Oceans	3
GEOG 148	Biogeography	4
INTEGBI: Any course, except INTEGBI 39C		
L & S C30T	Drugs and the Brain	3
L & S C30U	Americans and the Global Forest	4
L & S C30V	Environmental Issues	4
L & S C30X	Big Ideas in Cell Biology	3
LD ARCH 110	Ecological Analysis	3
LINGUIS C147	Language Disorders	3
MCELLBI: Any course, except MCELLBI 168		
MEC ENG C176	Orthopedic Biomechanics	4
NUSCTX 10	Introduction to Human Nutrition	3
NUSCTX 11	Introduction to Toxicology	3
NUSCTX 103	Nutrient Function and Metabolism	3
NUSCTX 110	Toxicology	4
NUSCTX 120	Course Not Available	
NUSCTX 150	Course Not Available	
NUSCTX 160	Metabolic Bases of Human Health and Diseases	4
NUSCTX 170	Experimental Nutrition Laboratory	4
OPTOM 10	The Eye and Vision in a Changing Environment	2
PB HLTH C102	Bacterial Pathogenesis	3
PB HLTH C160	Environmental Health and Development	4
PB HLTH 162A	Public Health Microbiology	3
PB HLTH 170B	Toxicology	3
PHYS ED 32	Fitness for Life: Physical Adaptations to Exercise	2
PHYSICS 177	Principles of Molecular Biophysics	3
PLANTBI 10	Plants, Agriculture, and Society	2
PLANTBI 11	Fungi, History, and Society	3
PLANTBI 13	Course Not Available	3
PLANTBI 40	The (Secret) Life of Plants	3
PLANTBI C103	Bacterial Pathogenesis	3
PLANTBI C116	Microbial Diversity	3
PLANTBI 120	Biology of Algae	2
PLANTBI 135	Physiology and Biochemistry of Plants	3
PLANTBI 142	Plant Genomics and Bioinformatics	2
PLANTBI C148	Microbial Genomics and Genetics	4
PLANTBI 150	Plant Cell Biology	3
PLANTBI 160	Plant Molecular Genetics	3
PLANTBI 165	Plant-Microbe Interactions	3
PLANTBI 180	Environmental Plant Biology	2
PSYCH C19	Drugs and the Brain	3
PSYCH 110	Introduction to Biological Psychology	3

PSYCH C112	Course Not Available	
PSYCH 114	Biology of Learning and Neural Plasticity	3
PSYCH 117	Human Neuropsychology	3
PSYCH 119	Course Not Available	
PSYCH 121	Animal Cognition	3
PSYCH 122	Introduction to Human Learning and Memory	3
PSYCH C126	Perception	3
PSYCH C127	Cognitive Neuroscience	3
PSYCH C129	Scientific Approaches to Consciousness	3