Biological Sciences

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
	<u></u>	2
ESPM 113	Insect Ecology	
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 co	urse, 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 co	ourse, except MCELLBI 168	
MEC ENG C176		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	
	Bacterial Pathogenesis	2
PB HLTH C102	Bacterial Pathogenesis Environmental Health and Development	3
PB HLTH C102 PB HLTH C160	Environmental Health and Development	3
PB HLTH C102 PB HLTH C160 PB HLTH 162A	Environmental Health and Development Public Health Microbiology	3 4 3
PB HLTH C102 PB HLTH C160 PB HLTH 162A PB HLTH 170B	Environmental Health and Development Public Health Microbiology Toxicology	3 4 3 3
PB HLTH C102 PB HLTH C160 PB HLTH 162A PB HLTH 170B PHYS ED 32	Environmental Health and Development Public Health Microbiology Toxicology Fitness for Life: Physical Adaptations to Exercise	3 4 3 3 2
PB HLTH C102 PB HLTH C160 PB HLTH 162A PB HLTH 170B PHYS ED 32 PHYSICS 177	Environmental Health and Development Public Health Microbiology Toxicology Fitness for Life: Physical Adaptations to Exercise Principles of Molecular Biophysics	3 4 3 3 2 3
PB HLTH C102 PB HLTH C160 PB HLTH 162A PB HLTH 170B PHYS ED 32 PHYSICS 177 PLANTBI 10	Environmental Health and Development Public Health Microbiology Toxicology Fitness for Life: Physical Adaptations to Exercise Principles of Molecular Biophysics Plants, Agriculture, and Society	3 4 3 2 3 2
PB HLTH C102 PB HLTH C160 PB HLTH 162A PB HLTH 170B PHYS ED 32 PHYSICS 177 PLANTBI 10 PLANTBI 11	Environmental Health and Development Public Health Microbiology Toxicology Fitness for Life: Physical Adaptations to Exercise Principles of Molecular Biophysics Plants, Agriculture, and Society Fungi, History, and Society	3 4 3 2 3 2 3
PB HLTH C102 PB HLTH C160 PB HLTH 162A PB HLTH 170B PHYS ED 32 PHYSICS 177 PLANTBI 10 PLANTBI 11 PLANTBI 13	Environmental Health and Development Public Health Microbiology Toxicology Fitness for Life: Physical Adaptations to Exercise Principles of Molecular Biophysics Plants, Agriculture, and Society Fungi, History, and Society Course Not Available	3 4 3 2 3 2 3 3
PB HLTH C102 PB HLTH C160 PB HLTH 162A PB HLTH 170B PHYS ED 32 PHYSICS 177 PLANTBI 10 PLANTBI 11 PLANTBI 13 PLANTBI 40	Environmental Health and Development Public Health Microbiology Toxicology Fitness for Life: Physical Adaptations to Exercise Principles of Molecular Biophysics Plants, Agriculture, and Society Fungi, History, and Society Course Not Available The (Secret) Life of Plants	3 4 3 2 3 2 3 3 3
PB HLTH C102 PB HLTH C160 PB HLTH 162A PB HLTH 170B PHYS ED 32 PHYSICS 177 PLANTBI 10 PLANTBI 11 PLANTBI 13 PLANTBI 40 PLANTBI C103	Environmental Health and Development Public Health Microbiology Toxicology Fitness for Life: Physical Adaptations to Exercise Principles of Molecular Biophysics Plants, Agriculture, and Society Fungi, History, and Society Course Not Available The (Secret) Life of Plants Bacterial Pathogenesis	3 4 3 2 3 2 3 3 3 3
PB HLTH C102 PB HLTH C160 PB HLTH 162A PB HLTH 170B PHYS ED 32 PHYSICS 177 PLANTBI 10 PLANTBI 11 PLANTBI 13 PLANTBI 40 PLANTBI C103 PLANTBI C116	Environmental Health and Development Public Health Microbiology Toxicology Fitness for Life: Physical Adaptations to Exercise Principles of Molecular Biophysics Plants, Agriculture, and Society Fungi, History, and Society Course Not Available The (Secret) Life of Plants Bacterial Pathogenesis Microbial Diversity	3 4 3 3 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3
PB HLTH C102 PB HLTH C160 PB HLTH 162A PB HLTH 170B PHYS ED 32 PHYSICS 177 PLANTBI 10 PLANTBI 11 PLANTBI 13 PLANTBI 40 PLANTBI C103 PLANTBI C116 PLANTBI 120	Environmental Health and Development Public Health Microbiology Toxicology Fitness for Life: Physical Adaptations to Exercise Principles of Molecular Biophysics Plants, Agriculture, and Society Fungi, History, and Society Course Not Available The (Secret) Life of Plants Bacterial Pathogenesis Microbial Diversity Biology of Algae	3 4 3 2 3 2 3 3 3 3 3 3 3 3 2 2 3 3 2 2 3
PB HLTH C102 PB HLTH C160 PB HLTH 162A PB HLTH 170B PHYS ED 32 PHYSICS 177 PLANTBI 10 PLANTBI 11 PLANTBI 13 PLANTBI 40 PLANTBI C103 PLANTBI C116 PLANTBI 120 PLANTBI 135	Environmental Health and Development Public Health Microbiology Toxicology Fitness for Life: Physical Adaptations to Exercise Principles of Molecular Biophysics Plants, Agriculture, and Society Fungi, History, and Society Course Not Available The (Secret) Life of Plants Bacterial Pathogenesis Microbial Diversity Biology of Algae Physiology and Biochemistry of Plants	3 4 3 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3
PB HLTH C102 PB HLTH C160 PB HLTH 162A PB HLTH 170B PHYS ED 32 PHYSICS 177 PLANTBI 10 PLANTBI 11 PLANTBI 13 PLANTBI 40 PLANTBI C103 PLANTBI C116 PLANTBI 120 PLANTBI 135 PLANTBI 142	Environmental Health and Development Public Health Microbiology Toxicology Fitness for Life: Physical Adaptations to Exercise Principles of Molecular Biophysics Plants, Agriculture, and Society Fungi, History, and Society Course Not Available The (Secret) Life of Plants Bacterial Pathogenesis Microbial Diversity Biology of Algae Physiology and Biochemistry of Plants Plant Genomics and Bioinformatics	3 4 3 2 3 2 3 3 3 3 3 3 2 3 3 2 3 3 2 3 3 2
PB HLTH C102 PB HLTH C160 PB HLTH 162A PB HLTH 170B PHYS ED 32 PHYSICS 177 PLANTBI 10 PLANTBI 11 PLANTBI 13 PLANTBI C103 PLANTBI C116 PLANTBI 120 PLANTBI 135 PLANTBI 142 PLANTBI C148	Environmental Health and Development Public Health Microbiology Toxicology Fitness for Life: Physical Adaptations to Exercise Principles of Molecular Biophysics Plants, Agriculture, and Society Fungi, History, and Society Course Not Available The (Secret) Life of Plants Bacterial Pathogenesis Microbial Diversity Biology of Algae Physiology and Biochemistry of Plants Plant Genomics and Bioinformatics Microbial Genomics and Genetics	3 4 3 3 2 3 2 3 3 3 3 3 3 2 3 3 3 2 4 4 4 4
PB HLTH C102 PB HLTH C160 PB HLTH 162A PB HLTH 170B PHYS ED 32 PHYSICS 177 PLANTBI 10 PLANTBI 11 PLANTBI 13 PLANTBI 40 PLANTBI C103 PLANTBI C116 PLANTBI 120 PLANTBI 135 PLANTBI 142 PLANTBI C148 PLANTBI C148	Environmental Health and Development Public Health Microbiology Toxicology Fitness for Life: Physical Adaptations to Exercise Principles of Molecular Biophysics Plants, Agriculture, and Society Fungi, History, and Society Course Not Available The (Secret) Life of Plants Bacterial Pathogenesis Microbial Diversity Biology of Algae Physiology and Biochemistry of Plants Plant Genomics and Bioinformatics Microbial Genomics and Genetics Plant Cell Biology	3 4 3 3 2 3 3 3 3 3 3 3 2 4 3
PB HLTH C102 PB HLTH C160 PB HLTH 162A PB HLTH 170B PHYS ED 32 PHYSICS 177 PLANTBI 10 PLANTBI 11 PLANTBI 13 PLANTBI 40 PLANTBI C103 PLANTBI C116 PLANTBI 135 PLANTBI 135 PLANTBI 142 PLANTBI C148 PLANTBI C160 PLANTBI 150 PLANTBI 160	Environmental Health and Development Public Health Microbiology Toxicology Fitness for Life: Physical Adaptations to Exercise Principles of Molecular Biophysics Plants, Agriculture, and Society Fungi, History, and Society Course Not Available The (Secret) Life of Plants Bacterial Pathogenesis Microbial Diversity Biology of Algae Physiology and Biochemistry of Plants Plant Genomics and Bioinformatics Microbial Genomics and Genetics Plant Cell Biology Plant Molecular Genetics	3 4 3 3 2 3 3 3 3 3 3 2 3 3 2 4 3 3
PB HLTH C102 PB HLTH C160 PB HLTH 162A PB HLTH 170B PHYS ED 32 PHYSICS 177 PLANTBI 10 PLANTBI 11 PLANTBI 13 PLANTBI C103 PLANTBI C103 PLANTBI C116 PLANTBI 135 PLANTBI 135 PLANTBI 142 PLANTBI C148 PLANTBI 150 PLANTBI 150 PLANTBI 160 PLANTBI 165	Environmental Health and Development Public Health Microbiology Toxicology Fitness for Life: Physical Adaptations to Exercise Principles of Molecular Biophysics Plants, Agriculture, and Society Fungi, History, and Society Course Not Available The (Secret) Life of Plants Bacterial Pathogenesis Microbial Diversity Biology of Algae Physiology and Biochemistry of Plants Plant Genomics and Bioinformatics Microbial Genomics and Genetics Plant Cell Biology Plant Molecular Genetics Plant-Microbe Interactions	3 4 3 2 3 2 3 3 3 3 3 2 4 3 3 3 3 3 3 3
PB HLTH C102 PB HLTH C160 PB HLTH 162A PB HLTH 170B PHYS ED 32 PHYSICS 177 PLANTBI 10 PLANTBI 11 PLANTBI 13 PLANTBI C103 PLANTBI C116 PLANTBI 120 PLANTBI 135 PLANTBI 142 PLANTBI C148 PLANTBI 150 PLANTBI 150 PLANTBI 160 PLANTBI 165 PLANTBI 180	Environmental Health and Development Public Health Microbiology Toxicology Fitness for Life: Physical Adaptations to Exercise Principles of Molecular Biophysics Plants, Agriculture, and Society Fungi, History, and Society Course Not Available The (Secret) Life of Plants Bacterial Pathogenesis Microbial Diversity Biology of Algae Physiology and Biochemistry of Plants Plant Genomics and Bioinformatics Microbial Genomics and Genetics Plant Cell Biology Plant Molecular Genetics Plant-Microbe Interactions Environmental Plant Biology	3 4 3 3 2 3 3 3 3 3 2 4 3 3 2 4 3 3 2 2 4 2 2 4 3 3 3 2 4 3 3 3 3
PB HLTH C102 PB HLTH C160 PB HLTH 162A PB HLTH 170B PHYS ED 32 PHYSICS 177 PLANTBI 10 PLANTBI 11 PLANTBI 13 PLANTBI C103 PLANTBI C103 PLANTBI C116 PLANTBI 135 PLANTBI 135 PLANTBI 142 PLANTBI C148 PLANTBI 150 PLANTBI 150 PLANTBI 160 PLANTBI 165	Environmental Health and Development Public Health Microbiology Toxicology Fitness for Life: Physical Adaptations to Exercise Principles of Molecular Biophysics Plants, Agriculture, and Society Fungi, History, and Society Course Not Available The (Secret) Life of Plants Bacterial Pathogenesis Microbial Diversity Biology of Algae Physiology and Biochemistry of Plants Plant Genomics and Bioinformatics Microbial Genomics and Genetics Plant Cell Biology Plant Molecular Genetics Plant-Microbe Interactions	3 4 3 2 3 2 3 3 3 3 3 2 4 3 3 3 3 3 3 3

Biological Sciences

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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