

A&S General Education: Distribution-Natural Sciences Courses

SUBJ	NUM	TITLE	Notes
ANTH	1030	Principles of Anthropology 1	
ANTH	2010	Introduction to Biological Anthropology 1	
ANTH	2020	Introduction to Biological Anthropology 2	
ANTH	2030	Laboratory in Biological Anthropology 1	Also counts for Natural Science Lab
ANTH	2040	Laboratory in Biological Anthropology 2	Also counts for Natural Science Lab
ANTH	2070	Bones, Bodies, and Disease	
ANTH	3000	Primate Behavior	
ANTH	3005	Dogs, Wolves and Human Evolution	
ANTH	3010	The Human Animal	
ANTH	4060	Nutrition and Anthropology	
ANTH	4070	Methods in Biological Anthropology	Also counts for Natural Science Lab
ANTH	4110	Human Evolutionary Biology	
ANTH	4120	Advanced Physical Anthropology	
ANTH	4125	Evolution and the Human Life Cycle: A Primate Life History Perspective	
ANTH	4130	Advanced Osteology	
ANTH	4150	Human Ecology: Biological Aspects	
ANTH	4160	Early Hominin Paleoecology	
ANTH	4170	Primate Evolutionary Biology	
ANTH	4240	Geoarchaeology	
APPM	3010	Chaos in Dynamical Systems	
APPM	3310	Matrix Methods and Applications	
APPM	3570	Applied Probability	
APPM	4120	Introduction to Operations Research	
APPM	4350	Methods in Applied Mathematics: Fourier Series and Boundary Value Problems	
APPM	4360	Methods in Applied Mathematics: Complex Variables and Applications	
APPM	4380	Modeling in Applied Mathematics	
APPM	4390	Modeling in Mathematical Biology	
APPM	4500	Statistical Collaboration	
APPM	4505	Advanced Statistical Collaboration	
APPM	4510	Hi-Dim Data & Dyn Sys	
APPM	4520	Introduction to Mathematical Statistics	
APPM	4540	Introduction to Time Series	

APPM	4550	Spatial Statistics	
APPM	4560	Markov Processes, Queues, and Monte Carlo Simulations	
APPM	4570	Statistical Methods	
APPM	4580	Statistical Applications: Software and Methods	
APPM	4590	Statistical Modeling	
AREN	2110	Thermodynamics	
ASTR	1000	The Solar System	
ASTR	1010	Introductory Astronomy 1	Also counts for Natural Science Lab
ASTR	1020	Introductory Astronomy 2	
ASTR	1030	Accelerated Introductory Astronomy 1	Also counts for Natural Science Lab
ASTR	1040	Accelerated Introductory Astronomy 2	
ASTR	1200	Stars and Galaxies	
ASTR	2000	Ancient Astronomies of the World	Also counts for Diversity-Global Perspective
ASTR	2010	Modern Cosmology---Origin and Structure of the Universe	
ASTR	2020	Space Astronomy and Exploration	
ASTR	2030	Black Holes	
ASTR	2040	The Search for Life in the Universe	
ASTR	2050	The Sun and Society	
ASTR	2500	Gateway to Space	
ASTR	2600	Introduction to Scientific Programming	
ASTR	3300	Extraterrestrial Life	
ASTR	3400	Research Methods in Astronomy	Also counts for Natural Science Lab
ASTR	3510	Observations and Instrumentation 1	Also counts for Natural Science Lab
ASTR	3520	Observations and Instrumentation 2	Also counts for Natural Science Lab
ASTR	3560	Astronomical Instrumentation Lab	
ASTR	3710	Formation & Dynamics of Planetary Systems	
ASTR	3720	Planets and Their Atmospheres	
ASTR	3730	Astrophysics 1 - Stellar and Interstellar	
ASTR	3740	Cosmology and Relativity	
ASTR	3750	Planets, Moons, and Rings	
ASTR	3760	Solar and Space Physics	
ASTR	3800	Introduction to Scientific Data Analysis and Computing	
ASTR	3830	Astrophysics 2 - Galactic and Extragalactic	
ASTR	4330	Cosmochemistry	

ASTR	4500	Special Topics in Astrophysical and Planetary Sciences	
ASTR	4800	Space Science: Practice and Policy	
ATOC	1050	Weather and the Atmosphere	
ATOC	1060	Our Changing Environment: El Nino, Ozone, and Climate	
ATOC	1070	Weather and the Atmosphere Laboratory	Also counts for Natural Science Lab
ATOC	3050	Principles of Weather	
ATOC	3070	Introduction to Oceanography	
ATOC	3180	Aviation Meteorology	
ATOC	3300	Analysis of Climate and Weather Observations	
ATOC	3500	Air Chemistry and Pollution	
ATOC	3600	Principles of Climate	
ATOC	3720	Planets and Their Atmospheres	
ATOC	4200	Biogeochemical Oceanography	
ATOC	4215	Descriptive Physical Oceanography	
ATOC	4500	Special Topics in Atmospheric and Oceanic Sciences	
ATOC	4550	Mountain Meteorology	
ATOC	4700	Weather Analysis & Forecasting	
ATOC	4710	Introduction to Atmospheric Physics	
ATOC	4720	Introduction to Atmospheric dynamics	
ATOC	4730	Physical Oceanography/Climate	
ATOC	4750	Desert Meteorology and Climate	
ATOC	4770	Wind Energy Meteorology	
ATOC	4800	Policy Implications of Climate Controversies	
CHEM	1011	Environmental Chemistry 1	
CHEM	1021	Introductory Chemistry	Also counts for Natural Science Lab
CHEM	1031	Environmental Chemistry 2	Also counts for Natural Science Lab
CHEM	1113	General Chemistry 1	
CHEM	1114	Laboratory in General Chemistry 1	Also counts for Natural Science Lab
CHEM	1133	General Chemistry 2	
CHEM	1134	Laboratory in General Chemistry 2	Also counts for Natural Science Lab
CHEM	1221	Engineering General Chemistry Lab	Also counts for Natural Science Lab
CHEM	1400	Foundations of Chemistry	
CHEM	1401	Foundations of Chemistry Lab	Also counts for Natural Science Lab
CHEM	2100	Chemical Energetics and Dynamics	

CHEM	2101	Laboratory for Chemical Energetics and Dynamics	Also counts for Natural Science Lab
CHEM	3151	Air Chemistry and Pollution	
CHEM	3311	Organic Chemistry 1	
CHEM	3321	Laboratory in Organic Chemistry 1	Also counts for Natural Science Lab
CHEM	3331	Organic Chemistry 2	
CHEM	3341	Laboratory in Organic Chemistry 2	Also counts for Natural Science Lab
CHEM	3351	Organic Chemistry 1 for Chemistry and Biochemistry Majors	
CHEM	3361	Laboratory in Organic Chemistry 1 for Chemistry Majors	Also counts for Natural Science Lab
CHEM	3381	Laboratory in Organic Chemistry 2 for Chemistry Majors	Also counts for Natural Science Lab
CHEM	3451	Organic Chemistry for Chemistry and Biochemistry Majors	
CHEM	3471	Organic Chemistry 2 for Chemistry Majors	
CHEM	3491	Organic Chemistry 2 for Biochemistry Majors	
CHEM	4011	Modern Inorganic Chemistry	
CHEM	4021	Inorganic Laboratory	Also counts for Natural Science Lab
CHEM	4131	Chemistry of Global Health	
CHEM	4141	Environmental Water and Soil Chemistry	
CHEM	4171	Instrumental Analysis - Lecture and Laboratory 1	Also counts for Natural Science Lab
CHEM	4181	Instrumental Analysis - Lecture and Laboratory 2	Also counts for Natural Science Lab
CHEM	4271	Chemistry of Solar Energy	
CHEM	4400	Core Concepts in Physical Chemistry for Biochemists	
CHEM	4491	Modern Biophysical Methods	
CHEM	4511	Physical Chemistry 1	
CHEM	4531	Physical Chemistry 2	
CHEM	4581	Physical Chemistry Lab 1	Also counts for Natural Science Lab
CHEM	4591	Physical Chemistry Lab 2	Also counts for Natural Science Lab
CHEM	4611	Survey of Biochemistry	
CHEM	4621	Genome Databases: Mining and Management	
CHEM	4700	Foundations of Biochemistry	
CHEM	4720	Metabolic Pathways and Human Disease	
CHEM	4740	Biochemistry of Gene Transmission, Expression and Regulation	
CHEM	4751	Current Topics in Biochemical Research	
CHEM	4761	Biochemistry Laboratory	Also counts for Natural Science Lab
CHEM	4791	Bioorganic Chemistry in Biotechnology	
CSCI	3720	Cognitive Science	

CVEN	3434	Introduction to Applied Ecology	
EBIO	1010	Introduction to Quantitative Thinking for Biologists	
EBIO	1030	Biology: A Human Approach 1	
EBIO	1040	Biology: A Human Approach 2	
EBIO	1050	Biology: A Human Approach Laboratory	Also counts for Natural Science Lab
EBIO	1210	General Biology 1	
EBIO	1220	General Biology 2	
EBIO	1230	General Biology Laboratory 1	Also counts for Natural Science Lab
EBIO	1240	General Biology Laboratory 2	Also counts for Natural Science Lab
EBIO	1300	Topics in Biological Sciences	
EBIO	2010	Environmental Issues and Biology	
EBIO	2040	Principles of Ecology	Also counts for Natural Science Lab
EBIO	2070	Genetics: Molecules to Populations	Also counts for Natural Science Lab
EBIO	2090	Tropical Island and Marine Ecology	
EBIO	2091	Field Studies in Marine and Island Ecology and Oceanography	Also counts for Natural Science Lab
EBIO	2640	Honors Principles of Ecology	Also counts for Natural Science Lab
EBIO	3040	Conservation Biology	
EBIO	3080	Evolutionary Biology	Also counts for Natural Science Lab
EBIO	3110	Population and Community Ecology	
EBIO	3170	Mountain Ecology and Conservation	
EBIO	3175	Arctic and Alpine Ecology Lab	
EBIO	3180	Global Ecology	
EBIO	3190	Tropical Marine Ecology	
EBIO	3240	Animal Behavior	Also counts for Natural Science Lab
EBIO	3270	Ecosystem Ecology	
EBIO	3400	Microbiology	
EBIO	3410	Microbiology Lab	Also counts for Natural Science Lab
EBIO	3590	Plants and Society	Also counts for Natural Science Lab
EBIO	3630	Parasitology	Also counts for Natural Science Lab
EBIO	3680	Honors Evolutionary Biology	Also counts for Natural Science Lab
EBIO	3770	Animal Diversity: Vertebrates	Also counts for Natural Science Lab
EBIO	3850	Animal Diversity: Invertebrates	Also counts for Natural Science Lab
EBIO	4020	Stream Biology	
EBIO	4030	Limnology	

EBIO	4060	Landscape Ecology	
EBIO	4070	DNA Methods in Ecology and Conservation Biology	Also counts for Natural Science Lab
EBIO	4080	Freshwater Phycology	Also counts for Natural Science Lab
EBIO	4090	Coral Reef Ecology	Also counts for Natural Science Lab
EBIO	4100	Advanced Ecology	
EBIO	4120	Advanced Ecology	
EBIO	4140	Plant Ecology	
EBIO	4150	Techniques in Ecology	
EBIO	4160	Introduction to Biogeochemistry	
EBIO	4175	The Scientific Basis for Ecosystem Management of Public Lands	
EBIO	4270	Population Genetics	
EBIO	4290	Phylogenetics and Comparative Biology	
EBIO	4340	Conservation Biology and Practice in Brazil's Atlantic Forest	Also counts for Natural Science Lab
EBIO	4350	Biological Field Studies	Also counts for Natural Science Lab
EBIO	4410	Biometry	
EBIO	4420	Computational Biology	
EBIO	4440	Animal Developmental Diversity	Also counts for Natural Science Lab
EBIO	4460	Special Topics	
EBIO	4500	Plant Biodiversity and Evolution	Also counts for Natural Science Lab
EBIO	4510	Plant Anatomy and Development	Also counts for Natural Science Lab
EBIO	4520	Plant Systematics	Also counts for Natural Science Lab
EBIO	4530	Functional Plant Biology	Also counts for Natural Science Lab
EBIO	4550	Plant Eco-Evo-Devo	Also counts for Natural Science Lab
EBIO	4560	The Lichen Biome	Also counts for Natural Science Lab
EBIO	4600	Evolutionary Ecology	Also counts for Natural Science Lab
EBIO	4640	Plant Field Studies	Also counts for Natural Science Lab
EBIO	4660	Insect Biology	Also counts for Natural Science Lab
EBIO	4740	Biology of Amphibians and Reptiles	
EBIO	4750	Ornithology	Also counts for Natural Science Lab
EBIO	4760	Mammalogy	Also counts for Natural Science Lab
EBIO	4795	Field Methods in Zoology and Botany	Also counts for Natural Science Lab
EBIO	4800	Critical Thinking in Biology	
EDUC	1580	Energy and Interactions	
EDUC	4811	Teaching and Learning Biology	

ENVS	1000	Introduction to Environmental Studies	
ENVS	1001	Introduction to Developing Environmental Solutions	
ENVS	2000	Applied Ecology for Environmental Studies	
ENVS	3001	Sustainable Solutions Consulting	
ENVS	3040	Conservation Biology	
ENVS	3070	Energy and the Environment	
ENVS	3103	Applied Environmental Studies: Mining in Four Corners	
ENVS	3434	Introduction to Applied Ecology	
ENVS	3520	Energy and Climate Change: An Interdisciplinary Approach	
ENVS	3600	Principles of Climate	
ENVS	3640	Data Analysis for Global Environmental Affairs	
ENVS	4050	Field Methods in Ecosystem Science	Also counts for Natural Science Lab
ENVS	4160	Introduction to Biogeochemistry	
ENVS	4201	Biometeorology	
ENVS	4340	Conservation Biology and Practice in Brazil's Atlantic Forest	Also counts for Natural Science Lab
ENVS	4795	Field Methods in Zoology and Botany	Also counts for Natural Science Lab
GEOG	1001	Environmental Systems: Climate and Vegetation	Also counts for Natural Science Lab
GEOG	1011	Environmental Systems: Landscapes and Water	Also counts for Natural Science Lab
GEOG	2053	Mapping a Changing World	
GEOG	2271	Introduction to the Arctic Environment	
GEOG	3023	Statistics for Geography	
GEOG	3053	Cartography: Visualization and Information Design	
GEOG	3251	Mountain Geography	
GEOG	3301	Analysis of Climate and Weather Observations	
GEOG	3351	Biogeography	
GEOG	3511	Introduction to Hydrology	Also counts for Natural Science Lab
GEOG	3601	Principles of Climate	
GEOG	4001	Topics in Physical Geography	
GEOG	4003	Topics in Geographic Skills	
GEOG	4043	Cartography 2: Interactive and Multimedia Mapping	
GEOG	4093	Remote Sensing of the Environment	Also counts for Natural Science Lab
GEOG	4103	Introduction to Geographic Information Science	Also counts for Natural Science Lab
GEOG	4173	Research Seminar	
GEOG	4201	Biometeorology	

GEOG	4203	Geographic Information Science: Modeling Applications	Also counts for Natural Science Lab
GEOG	4241	Principles of Geomorphology	Also counts for Natural Science Lab
GEOG	4251	Fluvial Geomorphology	Also counts for Natural Science Lab
GEOG	4261	Glaciers and Permafrost	
GEOG	4271	The Arctic Climate System	
GEOG	4303	GIS Programming for Spatial Analysis	Also counts for Natural Science Lab
GEOG	4311	Watershed Biogeochemistry	
GEOG	4321	Snow Hydrology	Also counts for Natural Science Lab
GEOG	4331	Mountain Climatology	
GEOG	4371	Forest Geography: Principles and Dynamics	
GEOG	4401	Soils Geography	
GEOG	4403	Space-Time Analytics	
GEOG	4463	Data Science Bootcamp	
GEOG	4503	GIS and Geospatial Project Management	
GEOG	4563	Earth Analytics	
GEOG	4603	GIS in the Social & Natural Sciences	
GEOL	1010	Introduction to Geology	
GEOL	1012	Exploring Earth for Scientists	
GEOL	1020	Introduction to Earth History	
GEOL	1030	Introduction to Geology Laboratory 1	Also counts for Natural Science Lab
GEOL	1040	Geology of Colorado	
GEOL	1060	Global Change---An Earth Science Perspective	
GEOL	1150	Water, Energy, and Environment	
GEOL	1170	Our Deadly Planet	
GEOL	1180	Our Microbial Planet	
GEOL	2001	Planet Earth	Also counts for Natural Science Lab
GEOL	2005	Introduction to Earth Materials	Also counts for Natural Science Lab
GEOL	2040	The Search for Life in the Universe	
GEOL	2100	Environmental Geology	
GEOL	2700	Introduction to Field Geology	Also counts for Natural Science Lab
GEOL	3010	Introduction to Mineralogy	Also counts for Natural Science Lab
GEOL	3020	Petrology	Also counts for Natural Science Lab
GEOL	3023	Statistics for Geography	
GEOL	3030	Introduction to Hydrogeology	

GEOL	3040	Global Change: The Recent Geological Record	
GEOL	3050	GIS for Geologists	Also counts for Natural Science Lab
GEOL	3070	Introduction to Oceanography	
GEOL	3120	Structural Geology	Also counts for Natural Science Lab
GEOL	3130	Global Warming: Understanding the Forecast	
GEOL	3300	Extraterrestrial Life	
GEOL	3320	Introduction to Geochemistry	
GEOL	3410	Paleobiology	Also counts for Natural Science Lab
GEOL	3430	Sedimentology and Stratigraphy	Also counts for Natural Science Lab
GEOL	3520	Energy and Climate Change: An Interdisciplinary Approach	
GEOL	3540	Introduction to Petroleum Geology	
GEOL	3720	Evolution of Life: The Geological Record	
GEOL	3820	The Fluid Earth	Also counts for Natural Science Lab
GEOL	3950	Natural Catastrophes and Geologic Hazards	
GEOL	4060	Oceanography	Also counts for Natural Science Lab
GEOL	4070	Paleoclimatology	
GEOL	4093	Remote Sensing of the Environment	Also counts for Natural Science Lab
GEOL	4130	Principles of Geophysics	
GEOL	4150	Planetary Field Geology	
GEOL	4160	Introduction to Biogeochemistry	
GEOL	4215	Geochronology and Thermochronology	
GEOL	4241	Principles of Geomorphology	Also counts for Natural Science Lab
GEOL	4270	Marine Chemistry and Geochemistry	
GEOL	4330	Cosmochemistry	
GEOL	4474	Vertebrate Paleontology	
GEOL	4500	Critical Thinking in the Earth Sciences	
GEOL	4550	Petroleum Reservoir Characterization and Modeling	
GEOL	4670	Isotope Geology	
GEOL	4675	Stable Isotopes in Paleoclimate and Paleoecology	
GEOL	4700	Special Geological Topics	
GEOL	4711	Igneous and Metamorphic Field Geology	Also counts for Natural Science Lab
GEOL	4712	Structural Field Geology	Also counts for Natural Science Lab
GEOL	4714	Field Geophysics	Also counts for Natural Science Lab
GEOL	4715	Field Techniques in Hydrogeology	Also counts for Natural Science Lab

GEOL	4716	Environmental Field Geochemistry	Also counts for Natural Science Lab
GEOL	4717	Field Seminar in Geology and Tectonics	Also counts for Natural Science Lab
GEOL	4721	Field Methods in Active Tectonics	Also counts for Natural Science Lab
GEOL	4725	Field Based Special Topics in Geoscience	
IAFS	3640	Data Analysis for Global Environmental Affairs	
IPHY	2010	Seminar in Integrative Physiology	
IPHY	2400	Introduction to Medical Terminology for Future Health Professionals	
IPHY	2420	Nutrition for Health and Performance	
IPHY	2750	Introduction to Exercise Psychology	
IPHY	2800	Introduction to Statistics	
IPHY	3060	Cell Physiology	
IPHY	3400	Nutrition for IPHY Majors	
IPHY	3410	Introduction to Human Anatomy	
IPHY	3415	Human Anatomy Laboratory	Also counts for Natural Science Lab
IPHY	3430	Introduction to Human Physiology	
IPHY	3435	Physiology Lab	Also counts for Natural Science Lab
IPHY	3440	Clinical Nutrition	
IPHY	3450	Comparative Animal Physiology	
IPHY	3460	Comparative Vertebrate Anatomy	
IPHY	3470	Human Physiology 1	
IPHY	3480	Human Physiology 2	
IPHY	3490	Introduction to Epidemiology	
IPHY	3500	Applied Clinical Research	
IPHY	3580	Sleep, Circadian Rhythms and Health	
IPHY	3660	Dynamics of Motor Learning	
IPHY	3800	Forensic Biology	
IPHY	3810	Forensic Biology Laboratory	Also counts for Natural Science Lab
IPHY	4010	Seminar in Integrative Physiology	
IPHY	4200	Physiological Genetics and Genomics	
IPHY	4440	Endocrinology	
IPHY	4470	Biology of Human Reproduction	
IPHY	4480	Comparative Reproduction	
IPHY	4490	Case Studies in Public Health	
IPHY	4540	Biomechanics	

IPHY	4580	Sleep Physiology	
IPHY	4600	Immunology	
IPHY	4650	Exercise Physiology	
IPHY	4660	Critical Thinking in Integrative Physiology	
IPHY	4680	Critical Thinking in Exercise Physiology	
IPHY	4720	Neurophysiology	
IPHY	4730	Integrative Motor Control	
IPHY	4740	Theory of Motor Skill Learning	
IPHY	4890	Cmty-Based Primry Health Care	
LING	3005	Cognitive Science	
MATH	4120	Introduction to Operations Research	
MATH	4240	Hilbert Spaces and the Mathematics of Quantum Mechanics	
MATH	4330	Fourier Analysis	
MATH	4520	Introduction to Mathematical Statistics	
MATH	4540	Introduction to Time Series	
MCDB	1030	Introduction to Molecular Biology	
MCDB	1041	Fundamentals of Human Genetics	
MCDB	1043	Exploring Genetics Laboratory	Also counts for Natural Science Lab
MCDB	1111	Core Concepts in Biology I: Evolutionary, Molecular & Cell Biology	
MCDB	1150	Introduction to Cellular and Molecular Biology	
MCDB	1151	Introduction to Cell and Molecular Biology Lab	Also counts for Natural Science Lab
MCDB	1161	From Dirt to DNA: Phage Genomics Laboratory I	Also counts for Natural Science Lab
MCDB	1171	Drug Discovery Through Hands-on Screens I	Also counts for Natural Science Lab
MCDB	2150	Principles of Genetics	
MCDB	2151	Principles of Genetics Laboratory	Also counts for Natural Science Lab
MCDB	2161	From DNA to Genes, Phage Genomics Laboratory II	
MCDB	2171	Drug Discovery Through Hands-On Screens 2	Also counts for Natural Science Lab
MCDB	2222	Core Concepts in Biology II: Genes, Genetics and Phenotypes	
MCDB	3135	Molecular Cell Biology I	
MCDB	3140	Cell Biology Laboratory	Also counts for Natural Science Lab
MCDB	3145	Molecular Cell Biology II	
MCDB	3150	Biology of the Cancer Cell	
MCDB	3160	Pandemic! How the Genomics Revolution Can Save Us All	
MCDB	3330	Evolution and Creationism	

MCDB	3332	Scientific Ethics	
MCDB	3333	Biomedical Innovations and Discoveries	
MCDB	3350	Fertility, Sterility, and Early Mammalian Development	
MCDB	3501	Structural Methods for Biological Macromolecules	
MCDB	3650	The Brain - From Molecules to Behavior	
MCDB	3651	The Brain: Dysfunction to Disease	
MCDB	3700	Poisons in Cell Biology and Society	
MCDB	3990	Introduction to Systems Biololgy for Biologists	
MCDB	4100	Special Topics	
MCDB	4111	Experimental Design and Research in Cell and Molecular Biology	
MCDB	4201	From Bench to Bedside: The Role of Science in Medicine	
MCDB	4202	The Python Project	
MCDB	4234	Research Methods	
MCDB	4300	Immunology	
MCDB	4310	Microbial Genetics and Physiology	
MCDB	4312	Quantitative Optical Imaging	
MCDB	4314	Algorithms for Molecular Biology	
MCDB	4330	Bacterial Disease Mechanisms	
MCDB	4350	Microbial Diversity and the Biosphere	
MCDB	4361	Evolution and Development	
MCDB	4410	Human Molecular Genetics	
MCDB	4422	Molecular Biology of Free Radicals: Role(s) in Oxidative Stress, Signaling, Disease, Aging	
MCDB	4425	Topics in Membrane Biology: Cell Biology, Physiology and Disease	
MCDB	4426	Cell Signaling and Developmental Regulation	
MCDB	4427	Biology of the Visual System	
MCDB	4441	Animal Developmental Diversity	Also counts for Natural Science Lab
MCDB	4444	Cellular Basis of Disease	
MCDB	4471	Mechanisms of Gene Regulation in Eukaryotes	
MCDB	4520	Bioinformatics and Genomics	
MCDB	4521	Bioinformatics and Genomics Laboratory	Also counts for Natural Science Lab
MCDB	4550	Cells, Molecules and Tissues: A Biophysical Approach	
MCDB	4560	Introduction to Biophysics	
MCDB	4615	Biology of Stem Cells	
MCDB	4621	Genome Databases: Mining and Management	

MCDB	4650	Developmental Biology	
MCDB	4680	Mechanisms of Aging	
MCDB	4750	Animal Virology	
MCDB	4777	Molecular Neurobiology	
MCDB	4790	Experimental Embryology	
MCDB	4810	Insane in the Membrane: The Biology and Biophysics of the Membrane	
MCDB	4811	Teaching and Learning Biology	
MUSM	4795	Field Methods in Zoology and Botany	Also counts for Natural Science Lab
NRSC	2100	Introduction to Neuroscience	
NRSC	2101	Topics in Neuroscience	
NRSC	2200	Laboratory Techniques in Neuroscience	Also counts for Natural Science Lab
NRSC	4015	Affective Neuroscience	
NRSC	4032	Neurobiology of Learning and Memory	
NRSC	4052	Behavioral Neuroscience	Also counts for Natural Science Lab
NRSC	4062	The Neurobiology of Stress	
NRSC	4072	Clinical Neuroscience: A Clinical and Pathological Perspective	
NRSC	4082	Neural Circuits of Learning and Decision Making	
NRSC	4092	Behavioral Neuroendocrinology	
NRSC	4132	Neuropharmacology	
NRSC	4155	Cognitive Neuroscience/Neuropsychology	Also counts for Natural Science Lab
NRSC	4542	The Neurobiology of Mental Illness	
NRSC	4545	Neurobiology of Addiction	
NRSC	4561	Special Topics in Neuroscience	
PHIL	1400	Philosophy and the Sciences	
PHIL	3310	Cognitive Science	
PHIL	3410	History of Science: Ancients to Newton	
PHIL	3430	History of Science: Newton to Einstein	
PHIL	4450	History and Philosophy of Physics	
PHYS	1010	Physics of Everyday Life 1	
PHYS	1020	Physics of Everyday Life 2	Also counts for Natural Science Lab
PHYS	1110	General Physics 1	
PHYS	1115	General Physics 1 for Physics Majors	
PHYS	1120	General Physics 2	
PHYS	1125	General Physics 2 for Physics Majors	

PHYS	1140	Experimental Physics 1	Also counts for Natural Science Lab
PHYS	1230	Light and Color for Nonscientists	
PHYS	1240	Sound and Music	
PHYS	1580	Energy and Interactions	
PHYS	2010	General Physics 1	Also counts for Natural Science Lab
PHYS	2020	General Physics 2	Also counts for Natural Science Lab
PHYS	2130	General Physics 3	
PHYS	2150	Experimental Physics	Also counts for Natural Science Lab
PHYS	2170	Foundations of Modern Physics	
PHYS	2210	Classical Mechanics and Mathematical Methods 1	
PHYS	3070	Energy and the Environment	
PHYS	3210	Classical Mechanics and Mathematical Methods 2	
PHYS	3220	Quantum Mechanics and Atomic Physics 1	
PHYS	3310	Principles of Electricity and Magnetism 1	
PHYS	3320	Principles of Electricity and Magnetism 2	
PHYS	3330	Electronics for the Physical Sciences	Also counts for Natural Science Lab
PHYS	4150	Plasma Physics	
PHYS	4230	Thermodynamics and Statistical Mechanics	
PHYS	4340	Introduction to Solid State Physics	
PHYS	4410	Quantum Mechanics and Atomic Physics 2	
PHYS	4420	Nuclear and Particle Physics	
PHYS	4430	Advanced Laboratory	Also counts for Natural Science Lab
PHYS	4450	History and Philosophy of Physics	
PHYS	4460	Teaching and Learning Physics	
PHYS	4510	Optics	
PHYS	4550	Cells, Molecules and Tissues: A Biophysical Approach	
PHYS	4560	Introduction to Biophysics	
PHYS	4810	Special Topics in Physics	
PSYC	1001	General Psychology	
PSYC	2012	Biological Psychology	
PSYC	2111	Psychological Science I: Statistics	
PSYC	2145	Introductory Cognitive Psychology	
PSYC	3005	Cognitive Science	
PSYC	3102	Behavioral Genetics	

PSYC	3112	Behavioral Genetics II	
PSYC	3303	Abnormal Psychology	
PSYC	4021	Psychology and Neuroscience of Exercise	
PSYC	4052	Behavioral Neuroscience	Also counts for Natural Science Lab
PSYC	4142	Brain Injury, Plasticity and Recovery: From Neuron to Behavior	
PSYC	4145	Advanced Cognitive Psychology	
PSYC	4155	Cognitive Neuroscience/Neuropsychology	Also counts for Natural Science Lab
PSYC	4165	Psychology of Perception	Also counts for Natural Science Lab
PSYC	4175	Computational Cognitive Neuroscience	Also counts for Natural Science Lab
PSYC	4332	Found in Translation: TBI From Bench to Bedside to Community	
PSYC	4385	Ethology and Comparative Psychology	
PSYC	4526	Social Neuroscience	
PSYC	4543	Clinical Neuropsychological Disorders	
SLHS	2010	Science of Human Communication	
SLHS	3003	Cognitive Science	
SLHS	3106	Hearing Science	
SLHS	3116	Speech Science	
SLHS	4576	Communication Neuroscience	
SLHS	4704	Audiological Evaluation	