

Elementary Education Science Options

Biological Science Course Options:	Natural Science Lab Options:
ANTH 2010: Introduction to Biological Anthropology 1	ANTH 2030: Laboratory in Biological Anthropology 1
ANTH 3000: Primate Behavior	No Lab
ANTH 3010: The Human Animal	No Lab
EBIO 1030: Biology: A Human Approach 1	EBIO 1050: Biology- A Human Approach Laboratory
EBIO 1210: General Biology 1	EBIO 1230: General Biology Laboratory 1
EBIO 3180: Global Ecology	No Lab
IPHY 2420: Nutrition for Health and Performance	No Lab
IPHY 3660: Dynamics of Motor Learning	No Lab
MCDB 1030: Introduction to Molecular Biology	MCDB 1043: Exploring Genetics Laboratory
MCDB 1150: Introduction to Cellular and Molecular Biology	MCDB 1151: Introduction to Cell and Molecular Biology Lab
MCDB 3150: Biology of the Cancer Cell	No Lab
PSYC 2012: Biological Psychology	No Lab
SLHS 2010: Science of Human Communication	No Lab
Physical Science Course Options:	
AREN 2110: Thermodynamics	No Lab
ASTR 1000: The Solar System	No Lab
ASTR 1010: Introductory Astronomy 1	Built-in lab NO additional lab required upon successful completion w/ this course
ASTR 1030: Accelerated Introductory Astronomy 1	Built-in lab NO additional lab required upon successful completion w/ this course
ASTR 1200: Stars and Galaxies	No Lab
ASTR 2000: Ancient Astronomies of the World	No Lab
ASTR 2010: Modern Cosmology-Origin and Structure of the Universe	No Lab
ASTR 2020: Space Astronomy and Exploration	No Lab
ASTR 2030: Black Holes	No Lab
ASTR/GEOL 2040: The Search for Life in the Universe	No Lab
ATOC 1050: Weather and the Atmosphere	ATOC 1070: Weather and the Atmosphere Laboratory
ATOC 3050: Principles of Weather	No Lab
ATOC/GEOL 3070: Introduction to Oceanography	No Lab
CHEM 1011: Environmental Chemistry 1	No Lab
CHEM 1021: Introductory Chemistry	CHEM 1021: Introductory Chemistry (some sections have built-in lab) Fulfills MAPS
CHEM 1113: General Chemistry 1	CHEM 1114: Laboratory in General Chemistry 1
CHEM 1400: Foundations of Chemistry	CHEM 1401: Foundations of Chemistry Lab
EDUC/PHYS 1580: Energy and Interactions	No Lab Fulfills MAPS: Phys Sci; Chemistry; Natural Science
ENVS/PHYS 3070: Energy and the Environment	No Lab
GEOG 1001: Environmental Systems: Climate and Vegetation	Built-in lab NO additional lab required upon successful completion w/ this course
GEOL 1010: Exploring Earth	GEOL 1030: Introduction to Geology Laboratory 1 (Recommended)
GEOL 1012: Exploring Earth for Scientists	GEOL 1030: Introduction to Geology Laboratory 1
GEOL 2100: Environmental Geology	No Lab
GEOL 3040: Global Change: The Recent Geological Record	No Lab
PHYS 1010: Physics of Everyday Life 1	No Lab
PHYS 1110: General Physics 1	PHYS 1140: Experimental Physics 1 (Pairs with PHYS 1120)
PHYS 1230: Light and Color for Nonscientists	No Lab Fulfills MAPS: Phys Sci; Chemistry; Natural Science
PHYS 1240: Sound and Music	No Lab Fulfills MAPS: Phys Sci; Chemistry; Natural Science
PHYS 2010: General Physics 1	PHYS 2010: General Physics 1 (built in lab)