

## NATURAL SCIENCE WITHOUT LAB (N1)

In natural sciences courses, students become familiar with scientific thought, observation, experimentation, and formal hypothesis testing. They develop the skills necessary to make informed judgments about scientific information and arguments related to the natural world. Students also gain the ability to assess the impacts of our expanding scientific knowledge and technology on the diversity of life on Earth, and the quality of life for our own species. All courses provide experiences with the methods of scientific inquiry used to develop new knowledge about the natural world. N1 courses do not include a lab; N2 courses have a laboratory component.

Students will take 6 credits for the Natural Science requirement, to be fulfilled by taking either N1 or N2 approved courses. (Colleges and Schools may implement specific requirements or pathways to fulfilling these requirements.)

Code	Title	Hours
ALE 1210	Intro to Agroecology	3
ALE 1370	Living Landscapes	3
ALE 2560	Permaculture	0,3
ANTH 1400	Biological Anthropology	3
ASCI 1100	The World of Working Animals	3
ASCI 1400	Intro to the Horse	3
ASTR 1405	Exploring the Cosmos	3
BCOR 2300	Genetics	0,3
BCOR 2505	Molecular & Cell Biology	3
BIOL 1008	Transfer Bio: Non-Lab Science	3-6
BIOL 1105	Human Biology	3
BIOL 1155	The Human Body	3
BIOL 1200	Intro to Forensic Biology	3
BIOL 1205	Climate Change Genetics	3
BIOL 1305	Evolutionary Biology	3
BIOL 1310	History of Life on Earth	3
BIOL 2100	Soundscapes and Behavior Rsch	4
BIOL 2105	Introduction to Marine Science	3
BIOL 2300	Vertebrate Zoology	3
BIOL 3100	Plant-Animal Interactions	3
BIOL 3105	Community Ecology	3
BIOL 3130	Behavioral Ecology	3

BIOL 3160	Sociobiology	3
BIOL 3165	Evolution	3
BIOL 3500	Neurodevelopment	3
BIOL 3505	Neurobiology	3
BIOL 3530	Cell Biology and Disease	3
BIOL 3560	Developmental Biology	3
CAS 1720	Extraterrestrial Life	3
CHEM 1102	Outline: General Chem	3
CHEM 1152	Outline: Organic & BIOG	3
CHEM 1582	Intro Organic Chemistry	3
ENSC 1010	Intro Environmental Sci	3
ENSC 1490	Climate Change I	3
ENSC 2490	Climate Change II	1,3
ENVS 2630	Geohealth	3
ENVS 2654	Permaculture	3
GEOG 1200	Weather, Climate & Landscapes	3
GEOL 1040	Interdisciplinary Earth	3
GEOL 1100	Earth Through Time	3
GEOL 2105	Earth Materials	3
GEOL 2405	Environmental Geochemistry	3
GEOL 2410	Geohealth	3
GEOL 2605	Mars, Moons & Asteroids	3
GEOL 4405	Geochemistry of Natural Waters	3
NFS 1043	Fundamentals of Nutrition	3
NR 2030	Ecology, Ecosystems & Environ	3
NSCI 2105	Exploring Neuroscience	3
NSCI 4500	Diseases of the Nervous System	3
PBIO 1060	Plants, Food, and Culture	3
PBIO 3750	Global Change Ecology	3
PHYS 1100	The Physics of Music	3
PHYS 1200	Energy and the Environment	3

PHYS 1550	Physics for Engineers II	0,3
PSYS 2100	Learning, Cognition & Behavior	3
PSYS 2200	Biopsychology	3