NATURAL SCIENCE INQUIRY

Provides students an opportunity to engage in the scientific method of experimentation and research. (The GE code is NI, 3 – 4 credits)

Learning Outcome: Students will be able to use scientific principles and reasoning as a way of knowing the natural world, distinguishing science from non-science. [Revised spring 2013]

BIOL 102: Forensics
BIOL 123: Beyond Jurassic World: The Science of DNA and Dinosaurs
BIOL 156: Hormones and Society
BIOL 204/204L: From Molecules to Cells: Evolution of Life on Earth
BIOL 205/205L: Evolution and Diversity of Multicellular Organisms
CHEM 101: Chemistry of Life
CHEM 103: Chemistry of Health
CHEM 105: Chemistry of Environmental Issues
CHEM 140: General Chemistry I
CHEM 150: General Chemistry II
ENV 103: Introduction to Earth Systems
ENV 111/111L: Physical Geology
ENV 112: Introduction to Hazards and Global and Environmental Change
ENV 227: Darwin and the Galapagos
FSN 120: Introduction to Food Science
FSN 200: Human Nutrition
HON 207: Darwin's Evolutionary Theory: The Science and The Controversy
HON 254: Symmetry
HON 364: Biology in Media and Reality
HON 374: Philosophy of Science: Interdisciplinary Applications
HON 376: Sustainability in an Unsustainably Structured World
HON 378: California Ecosystems
HON 383: Controversial Topics in Biology
HON 384: Ethical Implications of Biotechnology
HON 389: The Science Blender
HSK 112: Human Physiology in Health and Disease
PHYS 101/101L: General Physics I/Laboratory
PHYS 102/102L: General Physics II/Laboratory
PHYS 107/107L: General Physics for the Life Sciences I/Laboratory
PHYS 108/108L: General Physics for the Life Sciences II/Laboratory
PHYS 145: Introduction to Applications in Computational Science