NATURAL SCIENCES INQUIRY

Provides students an opportunity to engage with the process of scientific investigation and the knowledge it produces. (The GE code is NI, 3 – 4 credits)

**Learning Outcome:** Students engage in scientific investigation to explore the knowledge produced by scientific processes. [revised 2019]

**Biology**

BIOL 102: Forensics
BIOL 123: Beyond Jurassic World: The Science of DNA and Dinosaurs
BIOL 156: Hormones and Society
BIOL 204: From Molecules to Cells: Evolution of Life on Earth
BIOL 205: Evolution and Diversity of Multicellular Organisms

**Chemistry**

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

**Environmental Science**

ENV 101: Introduction to Environmental Science
ENV 102: Introduction to Environmental Policy
ENV 103: Introduction to Earth Systems
ENV 111: Physical Geology
ENV 111L: Physical Geology Laboratory
ENV 112: Introduction to Hazards and Global and Environmental Change
ENV 224: Introduction to Restoration Ecology
ENV 226: Environmental Health and Pollution: From Toxic Chemicals to Climate Change
ENV 227: Darwin and the Galapagos
ENV 234: The Energy Problem

**Food Science**

FSN 120: Introduction to Food Science
FSN 170: Nutrition and Human Physiology
FSN 200: Human Nutrition

**Honors Program**

HON 207: Darwin's Evolutionary Theory: The Science and the Controversy
HON 254: Symmetry
Provides students an opportunity to engage with the process of scientific investigation and the knowledge it produces. (The GE code is NI, 3 – 4 credits)

**Learning Outcome:** Students engage in scientific investigation to explore the knowledge produced by scientific processes. [revised 2019]

- HON 286: Origins
- HON 310: Experiencing Forms and Colors: Goethe’s Approach to Science
- HON 319: Dinosaurs in Science and Media
- HON 364: Biology in Media and Reality
- HON 374: Philosophy of Science: Interdisciplinary Applications
- HON 376: Sustainability in an Unsustainably Structured World
- HON 383: Controversial Topics in Biology
- HON 389: The Science Blender

Health Sciences and Kinesiology

- HSCI 112: Human Physiology in Health and Disease

Philosophy

- PHIL 350: Philosophy of Quantum Theory

Physics

- PHYS 101: General Physics I
- PHYS 101L: General Physics I Laboratory
- PHYS 102: General Physics II
- PHYS 102L: General Physics II Laboratory
- PHYS 107: General Physics for the Life Sciences I
- PHYS 108: General Physics for the Life Sciences II
- PHYS 117: The Beauty of Physics
- PHYS 145: Introduction to Applications in Computational Science