NATURAL SCIENCE 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:** Provide students an opportunity to engage with scientific investigation and the knowledge it produces. [revised 2017]

Biology

- 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

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 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

Food Science

- FSN 120: Introduction to Food Science
- FSN 200: Nutrition for Life

Honors Program

- 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

As of August 24, 2018
HON 376: Sustainability in an Unsustainably Structured World
HON 378: The Ecology, History and Politics of California Ecosystems
HON 383: Controversial Topics in Biology
HON 384: Ethical Implications of Biotechnology
HON 389: The Science Blender

Health Sciences and Kinesiology

HSK 112: Human Physiology in Health and Disease

Physics

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 117: The Beauty of Physics
PHYS 145: Introduction to Applications in Computational Science