

COURSE DESCRIPTIONS

GEOLOGY

GEOL 1401 EARTH SCIENCE OF NON-SCIENCE MAJORS I

Format: 3 lecture / 3 lab (4 credit hours)

Introduction to the study of the materials and processes that have modified and shaped the surface and interior of Earth over time. These processes are described by theories based on experimental data and geologic data gathered from field observations.

Credits: 4

Distribution: GEOL

Course Fee: Lab Fee=\$22, Internet course fee (if applicable) = \$43

GEOL 1402 EARTH SCIENCE OF NON-SCIENCE MAJORS II

Format: 3 lecture / 3 lab (4 credit hours)

Extension of the study of geology, astronomy, meteorology and oceanography, focusing on natural resources, hazards and climate variability. This laboratory-based course accompanies GEOL 1302, Earth Sciences II. Activities will focus on methods used to collect and analyze data related to natural resources, hazards and climate variability.

Prerequisite: GEOL 1401 Earth Science I, or GEOL 1303 or 1403 Physical Geology

Credits: 4

Distribution: GEOL

Course Fee: Lab Fee=\$22, Internet course fee (if applicable) = \$43

GEOL 1403 PHYSICAL GEOLOGY

Format: 3 lecture / 3 lab (4 credit hours)

Introduction to the study of the materials and processes that have modified and shaped the surface and interior of Earth over time. These processes are described by theories based on experimental data and geologic data gathered from field observations. Laboratory activities will cover methods used to collect and analyze earth science data.

Credits: 4

Distribution: GEOL

Course Fee: Lab Fee=\$22, Internet course fee (if applicable) = \$43

GEOL 1405 ENVIRONMENTAL SCIENCE

Format: 3 lecture / 3 lab (4 credit hours)

A survey of the forces, including humans, that shape our physical and biologic environment, and how they affect life on Earth. Introduction to the science and policy of global and regional environmental issues, including pollution, climate change, and sustainability of land, water, and energy resources. Activities will cover methods used to collect and analyze environmental data. (Cross-listed with ENVR 1301)

Credits: 4

Distribution: GEOL

Course Fee: Lab Fee=\$22, Internet course fee (if applicable) = \$43

Navarro College is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award associate and baccalaureate degrees. Navarro College also may offer credentials such as certificates and diplomas at approved degree levels. Questions about the accreditation of Navarro College may be directed in writing to the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, by calling (404) 679-4500, or by using information available on [SACSCOC's website](#).