Geology

Department Website:
http://www.collin.edu/geology

The science of geology seeks to understand the earth and the natural processes that act within the earth’s environment. The basic concepts of geology overlap several disciplines within the natural sciences. Knowledge of geology provides a background for careers in natural resources, meteorology, energy, engineering, geophysics, the environmental field and education. The Associate of Science degree with coursework in geology prepares the student to pursue university studies leading to a Bachelor of Science Degree.

To earn an associate degree, complete the 42 credit hour General Education Core, and 18 credit hours of general studies electives and the Associate of Arts (AA) or Associate of Science (AS) degree requirements.

Recommended Electives
GEOL 1305 Environmental Science – Natural Disasters
GEOL 1403 Physical Geology
GEOL 1404 Historical Geology
GEOL 1445 Oceanography
GEOL 1447 Introduction to Meteorology
GEOL 2389 Academic Co-op Geology
BIOL 2406 Environmental Biology
CHEM 1411 General Chemistry I
CHEM 1412 General Chemistry II
ENGL 2311 Technical and Business Writing
ENVR 1401 Environmental Science I
MATH 1342 Elementary Statistical Methods
MATH 2413 Calculus I
MATH 2414 Calculus II
PHYS 2425 University Physics I
PHYS 2426 University Physics II