

Example course schedule 1 -- starting Fall of an odd year (i.e. 2009)

Junior year

Fall semester (odd year)

Core

GEOL 251 / 3020 Earth Surface Processes

GEOL 252 / 3030 Earth Structure

Additional 3000- and 4000-level courses

Choose one or two of the following courses.

GEOL 4110 Sedimentology

GEOL 4330 Active Tectonics

GEOL 257 / 4390 Field Problems in Earth Structure

GEOL 278C / 4510C Applied and Environmental Geophysics

GEOL 276 / 4560 Fundamentals of Planetary Science

GEOL 234C / 4735C Introduction to Ground-Water Hydrology

Junior year

Spring semester (even year)

Core

GEOL 253 / 3040 Earth Materials

Additional 3000- and 4000-level courses

Choose one or two of the following courses.

GEOL 229 / 3710 Engineering and Environmental Geology

GEOL 213 / 3990 Spring Field Trip

GEOL 298 / 4120 Paleobiology

GEOL 274 / 4550 Physics of the Earth's Interior

Senior year

Fall semester (even year)

Additional 3000- and 4000-level courses

Choose one or two of the following courses.

GEOL 4130 Geomicrobiology

GEOL 257 / 4390 Field Problems in Earth Structure

GEOL 277C / 4520C Exploration Seismology

GEOL 276 / 4560 Fundamentals of Planetary Science

GEOL 234C / 4735C Introduction to Ground-Water Hydrology

AND GEOL 296 / 4989 Undergraduate Research in Geology and Geophysics - If you are planning to take GEOL 297W / 4996W Undergraduate Research Thesis in Geology and

Geophysics

Senior year

Spring semester (odd year)

Core

GEOL 250 / 3010 Earth History and Global Change

Additional 3000- and 4000-level courses

Choose one or two of the following courses.

GEOL 229 / 3710 Engineering and Environmental Geology

GEOL 223 / 4210 Glacial Processes and Materials

GEOL 274 / 4550 Physics of the Earth's Interior

Capstone

GEOL 290W / 4050W Geoscience and Society

OR

GEOL 297W / 4996W Undergraduate Research Thesis in Geology and Geophysics

Example course schedule 2 – if start Fall even year (i.e. 2008)

Junior year

Fall semester (even year)

Core

GEOL 251 / 3020 Earth Surface Processes

GEOL 252 / 3030 Earth Structure

Additional 3000- and 4000-level courses

Choose one or two of the following courses.

GEOL 4130 Geomicrobiology

GEOL 257 / 4390 Field Problems in Earth Structure

GEOL 277C / 4520C Exploration Seismology

GEOL 276 / 4560 Fundamentals of Planetary Science

GEOL 234C / 4735C Introduction to Ground-Water Hydrology

Junior year

Spring semester (odd year)

Core

GEOL 250 / 3010 Earth History and Global Change

GEOL 253 / 3040 Earth Materials

Additional 3000- and 4000-level courses

Choose one or two of the following courses.

GEOL 229 / 3710 Engineering and Environmental Geology

GEOL 223 / 4210 Glacial Processes and Materials

GEOL 274 / 4550 Physics of the Earth's Interior

Senior year

Fall semester (odd year)

Additional 3000- and 4000-level courses

Choose one or two of the following courses.

GEOL 4110 Sedimentology

GEOL 4330 Active Tectonics

GEOL 257 / 4390 Field Problems in Earth Structure

GEOL 278C / 4510C Applied and Environmental Geophysics

GEOL 276 / 4560 Fundamentals of Planetary Science

GEOL 234C / 4735C Introduction to Ground-Water Hydrology

AND GEOL 296 / 4989 Undergraduate Research in Geology and Geophysics - If you are planning to take GEOL 297W / 4996W Undergraduate Research Thesis in Geology and Geophysics

Senior year

Spring semester (even year)

Additional 3000- and 4000-level courses

Choose one or two of the following courses.

GEOL 229 / 3710 Engineering and Environmental Geology

GEOL 213 / 3990 Spring Field Trip

GEOL 298 / 4120 Paleobiology

GEOL 274 / 4550 Physics of the Earth's Interior

Capstone

GEOL 290W / 4050W Geoscience and Society

OR

GEOL 297W / 4996W Undergraduate Research Thesis in Geology and Geophysics