Navigating Marine Geology, BEAMS, NASA & Planetary Geology, and GIS Courses

Most courses require completion of GEOL 103/L and GEOL 105/L. Check prerequisites and corequisites in the Undergraduate Catalog GEOL course descriptions (LINK).

MARINE GEOLOGY

Step 1
GEOL 103/L (4) and GEOL 105/L (4): Environmental Geology and Earth History

Step 2
GEOL 257/L (4): Marine Geology
Recommended
GEOL 107 (3): Intro to Coastal & Marine Geology

BEAMS

Step 1
GEOL 103/L (4) or GEOL 107 (3): Environ. Geology or Intro to Coastal & Marine Geology

*note Step 3 requires completion of GEOL 105/L

Step 2
GEOL 239 (2): Intro to Seafloor Mapping - Express course

Step 3
GEOL 257/L (4): Marine Geology

Step 4
GEOL 339 (3): Seafloor Research

NASA & PLANETARY GEOLOGY

Step 1
GEOL 206 (3): Planetary Geology

Step 2a
GEOL 260/L (3): NASA Space Mission Design

Step 2b
Placement by instructor in GEOL 460L: NASA Space Mission Design Leadership Lab

GIS: GEOGRAPHICAL INFORMATION SYSTEMS

Step 1
GEOL 402 (4): Geospatial Science

Step 2
GEOL 449^ (4) or GEOL 469 (4): Geographical Information Systems or Advanced GIS: Environmental Hazards Modeling

^course frequency: rarely