**Fall 2022 Recommended Courses for 1st Year Declared Majors**

**Advisor Notes**

- Complete your Math requirements as soon as possible. They are prerequisites for almost all major courses.
- Do not take Math 103.

- GEOL 250: Introduction to Geochemistry is offered in the spring and has GEOL 103/103L and 105/105L as prerequisites.

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**University Requirements**

**First Year Experience (FYEX or FYSE)**

- Completion of 202 or its equivalent: Exemption is possible

**Foreign Language**

**Humanities**

12 credits from approved humanities courses

**Social Sciences**

**History**

**English**

English 110 or a combo of approved courses (101*, 102*, 215): Exemption is possible

*English 101 and 102 are not offered by CofC but continue to be available through approved credit (AP, IB, or TTS)

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**Required Core Course**

**Major Elective**

**Other Required Course**

**Core Courses**

- Geol 103/103L: Environmental Geology
  - First required course for all geology courses

- Geol 105/105L: Earth History
  - Second required course for most geology courses

- Geol 200: The Age of Dinosaurs

**Elective Courses**

- Math (110), 111 + 120

- Chem 111 + 112*
  - See Geol 250

- Biol or Phys 101/111 + 102/112

**Recommended Courses for 1st Year Declared Majors**

- Geol 103/103L: Environmental Geology
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**Tips:**

- Explore your other general education requirements to find courses that connect another field to geology and environmental geosciences.
FALL 2022 RECOMMENDED COURSES FOR 2ND OR 3RD YEAR DECLARED MAJORS

UNIVERSITY REQUIREMENTS

FOREIGN LANGUAGE ___________ ___________ ___________
COMPLETION OF 202 OR ITS EQUIVALENT; EXEMPTION IS POSSIBLE

HUMANITIES ___________ ___________ ___________ ___________
12 CREDITS FROM APPROVED HUMANITIES COURSES WITH NO MORE THAN 6 FROM THE SAME DISCIPLINE

SOCIAL SCIENCES ___________ ___________

HISTORY ___________ ___________

ENGLISH ___________ ___________
ENGLISH 110 OR A COMBO OF APPROVED COURSES (101*, 102*, 215); EXEMPTION IS POSSIBLE
*ENGLISH 101 AND 102 ARE NOT OFFERED BY COFC BUT CONTINUE TO BE AVAILABLE THROUGH APPROVED CREDIT (AP, IB, OR TR)

GEOL BS ADVISING ORGANIZATIONAL CHART

REQUIRED CORE COURSE

MAJOR ELECTIVE

OTHER REQUIRED COURSE

TIP: EXPLORE YOUR OTHER GENERAL EDUCATION REQUIREMENTS TO FIND COURSES THAT CONNECT ANOTHER FIELDS TO GEOLOGY AND ENVIRONMENTAL GEOSCIENCES.

GEOL 105/105L
EARTH HISTORY
SECOND REQUIRED COURSE FOR MOST GEOLOGY COURSES

GEOL 256/256L
MIN/PET

GEOL 291/291L
WATER RESOURCES

GEOL 200
THE AGE OF DINOSAURS

GEOL 213
NATURAL HAZARDS

GEOL 105/105L
EARTH HISTORY
SECOND REQUIRED COURSE FOR MOST GEOLOGY COURSES

GEOL 239
EXPRESS-2
INTRO TO SEAFLOOR MAPPING
TAKE THIS IF YOU WANT TO TAKE GEOL 339

GEOL 257/257L
MARINE GEOLOGY

GEOL 260/260L
NASA MISSION SPACE DESIGN

GEOL 288
GLOBAL CHANGE: A GEOLOGIC PERSPECTIVE

MATH (110), 111 + 120

CHEM 111 + 112*
*SEE GEOL 250

BIOL OR PHYS 101/111 + 102/112

COMPLETE YOUR MATH REQUIREMENTS AS SOON AS POSSIBLE. THEY ARE PREREQS FOR ALMOST ALL MAJOR COURSES. *DO NOT TAKE MATH 103.

*GEOL 250: INTRODUCTION TO GEOCHEMISTRY IS OFFERED IN THE SPRING AND HAS GEOL 103/103L AND 105/105L AS PREREQUISITES.

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