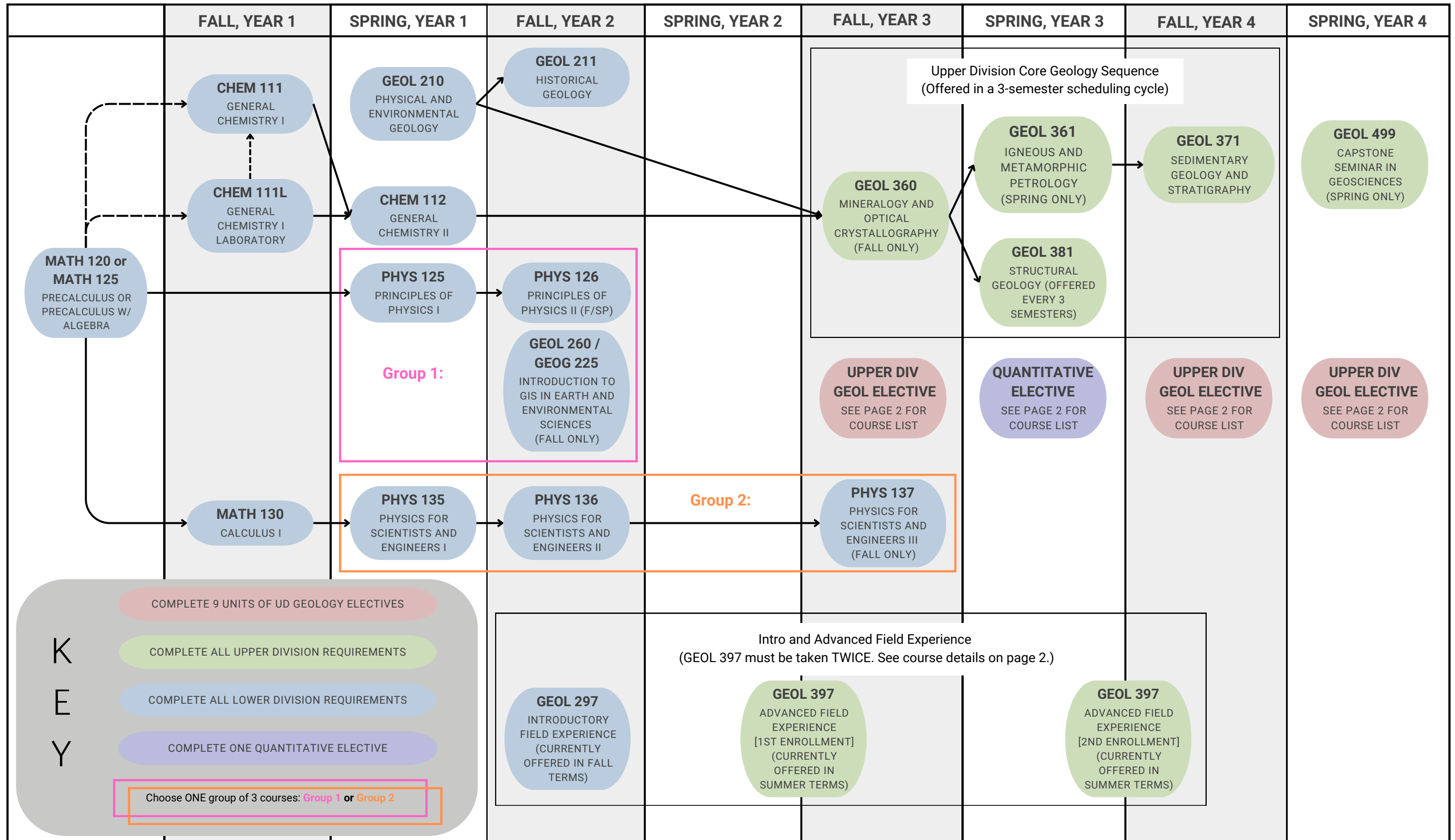




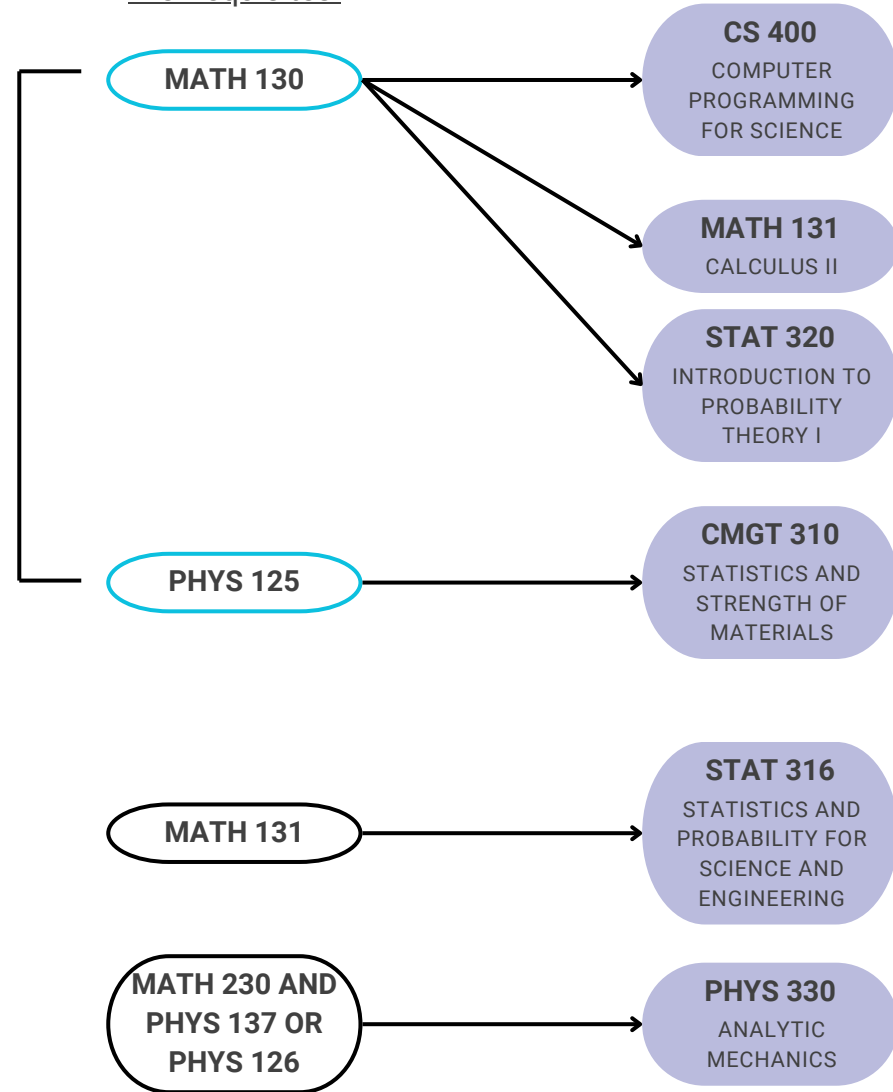
This flowchart provides guidance on what order to take your major courses due to prerequisites. The flowchart and course roadmap together can help you plan out your major requirements. Note that they do not replace meeting with an advisor!



**Quantitative Elective
(Complete ONE when offered)**

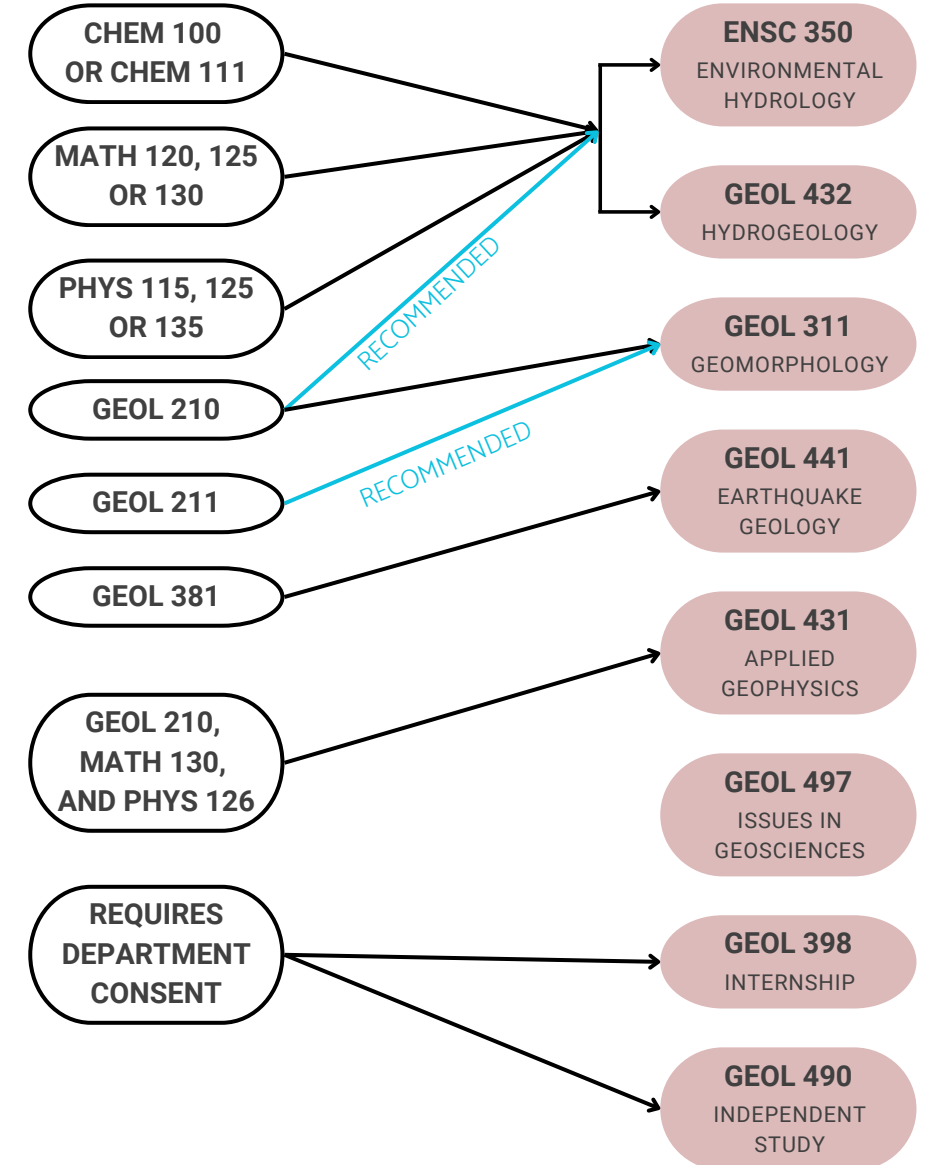
Pre-Requisites:

These quantitative elective courses have pre-requisites that are included in the GEOL major requirements.

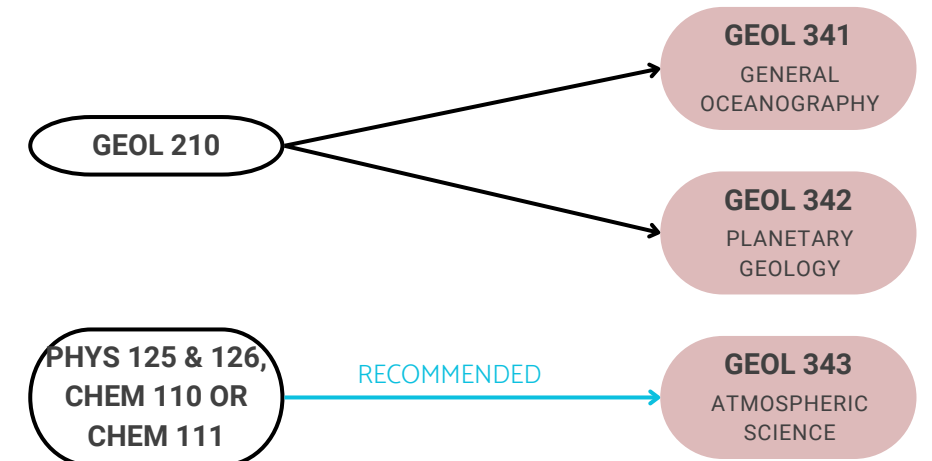


**Geology Electives
(Complete at least 9 units when offered)**

Pre-Requisites:



Only one course from the following may apply to GEOL elective units:



Intro/Advanced Field Experience Details

GEOL 297
INTRODUCTORY
FIELD EXPERIENCE

- Offered once a year, currently in Fall terms
- Students spend 1 full day/week in a natural, outdoor laboratory setting
- Applied field-based inquiry activities to introduce fundamental field skills that are common to field research in geology and environmental sciences

GEOL 397
ADVANCED FIELD
EXPERIENCE

- Offered once a year, currently in Summer terms
- GEOL B.S. requires TWO enrollments in GEOL 397
- Students spend two weeks (overnight stay) in a natural, outdoor laboratory setting
- Applied field-based inquiry activities to develop advanced field skills that are common to field research in geology and environmental sciences