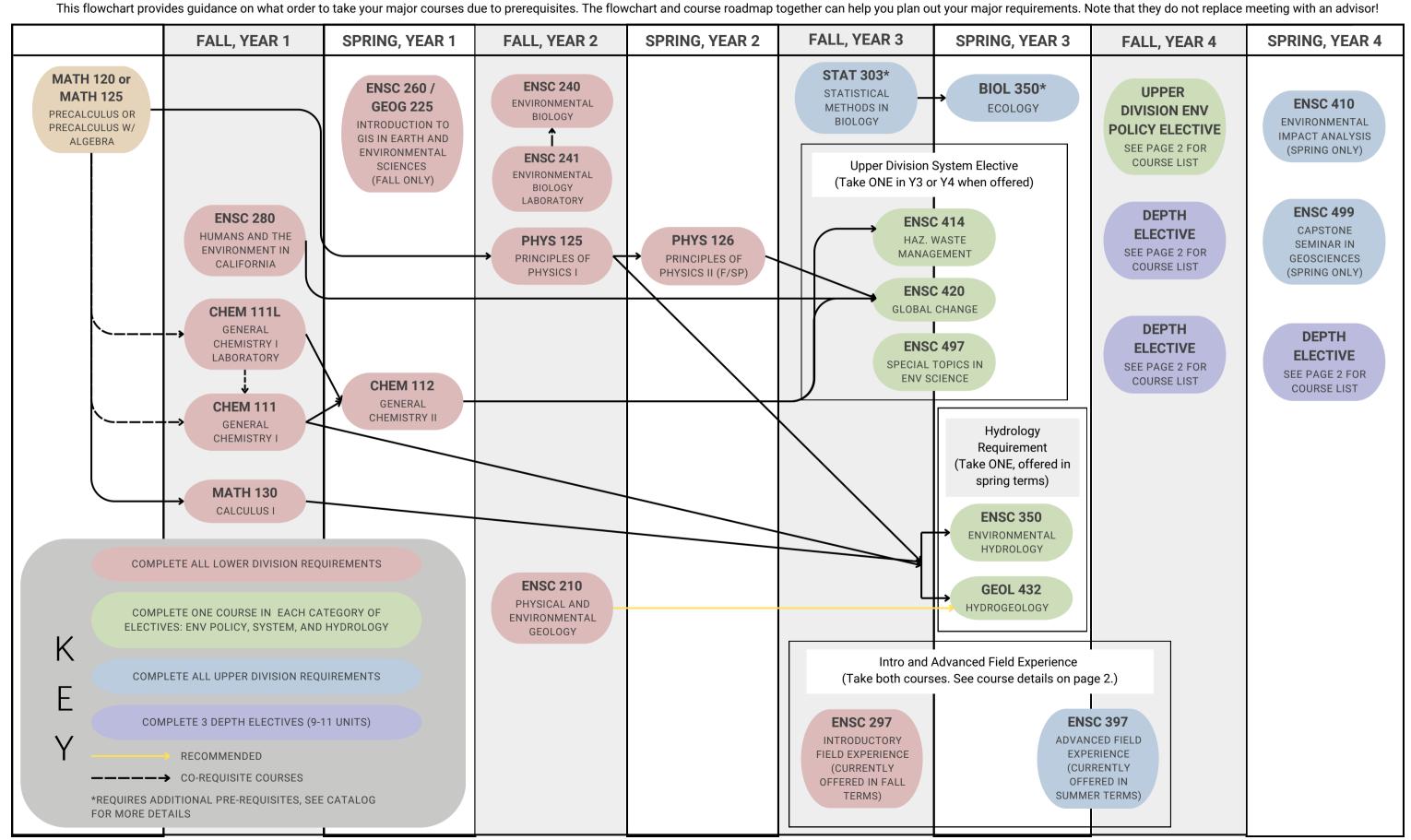
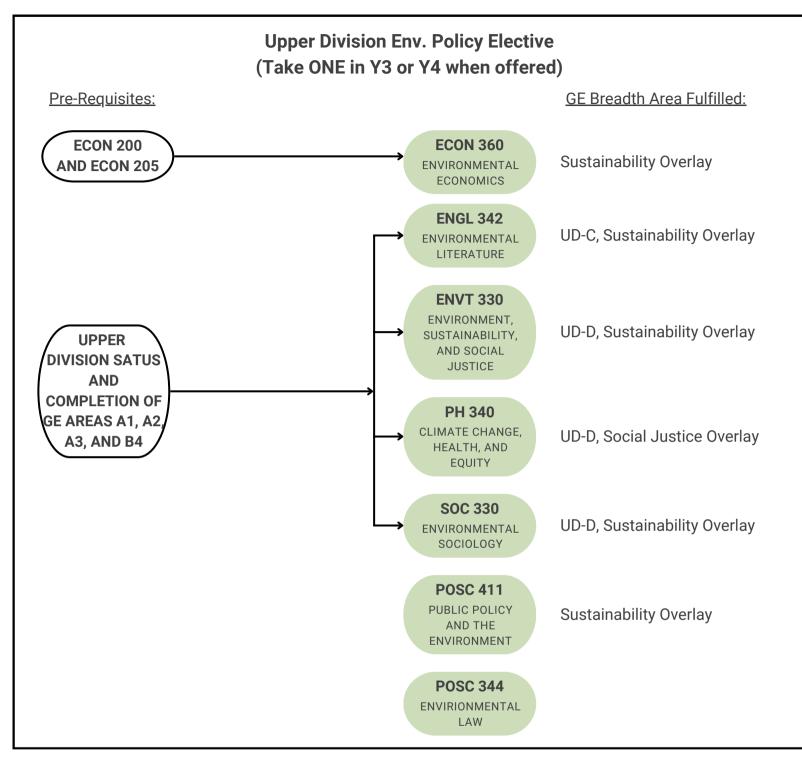


## **Bachelor of Science in Environmental Science Catalog Year 2023-2024**

For more information regarding the Environmental Science B.S., scan the QR code.







## Intro/Advanced Field Experience Details 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 Offered once a year, currently in Summer terms 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

## **Depth Electives (Complete 9-11 units when offered) Pre-Requisites: UPPER** PH 300 **DIVISION SATUS** ENVIRONMENTAL HEALTH **AND COMPLETION OF CHEM 220** GE AREAS A1, A2, QUANTITATIVE **A3, AND B4** ANALYSIS **CHEM 331 CHEM 112** ORGANIC CHEMISTRY I These courses have pre-requisites that are **GEOL 360** included in the ENSC MINERALOGY & **GEOL 210** major or GE OPTICAL CRYSTALLOGRAPHY requirements. **GEOL 311 GEOMORPHOLOGY GEOG 425 GEOG 225** ADVANCED GIS **BIOL 469 BIOL 350** CONSERVATION **BIOLOGY CHEM 425** Any UD science course that does NOT **CHEM 331** ENVIRONMENTAL **CHEMISTRY** also count for GE can be approved as a depth elective substitute with **BIOL 433** department permission. **BIOL 330** MICROBIAL **ECOLOGY BIOL 454 BIOL 140B** BIOLOGY OF FUNGI **GEOL 371 SEDIMENTARY GEOL 361 GEOLOGY AND** STRATIGRAPHY PH 460 **EMERGENCY** PH 110 PREPAREDNESS & RESPONSE