DEPARTMENT OF CIVIL & ENVIRONMENTAL ENGINEERING
Florida International University
ENVIRONMENTAL ENGINEERING
UNDERGRADUATE COURSE SEQUENCE

Earth Science Electives
(Other electives may be chosen, as approved by Department Advisor)
- GLY 1010/L Physical Geology
- GLY 2072/L Earth's Climate and Global Change
- GLY 3039/L Environmental Geology
- GLY 3202/L Earth Materials
- GLY 4822/L Hydrogeology
- MET 2010/L Meteorology & Atmospheric Physics

Biological Science Electives
(Other electives may be chosen, as approved by Department Advisor)
- MCB 2000/L Introductory Microbiology (GL)
- OCB 2003/L Introductory Marine Biology
- PCB 3043/L Ecology
- EVR 3013/L Ecology of South Florida

GL Foundations __________   GRW-1_____________   FL ENT/FLEX _________
GL Discipline ___________   GRW-2_____________   Summer Req.  _________

Environmental Technical Electives
(Other electives may be chosen, as approved by Department Advisor)
- CES 3580 Hurricane Engineering and Global Sustainability (GL)
- CGN 4321 GIS Applications in Civil and Env. Eng.
- CGN 4510 Sustainable Building Engineering
- CWR 4204 Hydraulic Engineering
- CWR 4530 Modeling Applications in Water Resources Engineering
- CWR 4620C Ecohydrological Engineering
- EGN 4070 Engineering for Global Sustainability and Environmental Protection (GL)
- ENV 4024 Bioremediation Engineering
- ENV 4330 Hazardous Waste Site Assessment
- ENV 4560 Reactor Design

(GL) indicates a Global Learning course. Students are required to take 2 GL courses, and at least 1 must be discipline-specific.