

Department of Liberal and Interdisciplinary Studies

B.A. in Natural & Applied Sciences

30 credits required, must earn a 'C' or better in all courses. Must be taken at the 3000/4000 level.

** Check the [catalog](#) for prerequisite*

Each of the following categories lists the prefixes that you can use to search for classes in each area.

Cornerstone (3 credits) Required if less than 90 credits earned	
Understanding Your Liberal Studies Major	IDS 3073

Physical Sciences (6 credits)	
3000/4000 level courses from the following prefixes:	AST, CHM, CHS, ESC, GEO, GLY, MET, OCE, OCP, PHY, PHZ, PSC

Life and Health Sciences (6 credits)	
3000/4000 level courses from the following prefixes:	BCH, BOT, BSC, ENY, EVR, HIM, HUN, MCB, NUR, OCB, OTH, PCB, PHC, SCE, ZOO, or IDS 3189, IDS 4232

Communication in STEM (3 credits)	
3000/4000 level courses from the following prefixes:	ENC, COM, SPC, IDH 3004, IDH 3005, and IDS 4949*

Applied Sciences (6 credits)	
3000/4000 level courses from the following prefixes:	BCN, BME, CAP, CCE, CDA, CEN, CGN, CGS, CIS, CNT, COP, COT, CTS, CWR, EEE, EEL, EGM, EGN, EGS, EIN, EMA, EMC, EML, ENV, GIS, IDC, MAC, MAD, MAE, MAP, MAS, MAP, MTG, STA or IDS 3214, IDS 4174

Expertise Focus (3 credits)	
Choose an additional 3000/4000 science course from any area	

Capstone	Course
Capstone (3 credits)	IDS 4890* (to be taken at least one semester before graduation term)

*Department consent required

Notes: The following courses do not have pre-requisites:

EVR 3013 – Ecology of South Florida
EVR 3163 – Sustainable Forests
EVR 3326 – Sustainability Principles and Practices
EVR 3740 – Critical Thinking for Sustainability
EVR 4272 – Agroecology
EVR 4274 – Sustainable Agriculture
EVR 4321 – Sustainable Resource Development

EVR 4352 – U.S. Environmental Policy
EVR 4440 – Beaches and Tourism
GEO 3510 – Earth Resources
GIS 3043C – Introduction to GIS
GLY 4881 – Coastal Hazards
MET 4532 – Hurricanes
OCE 3014 – Oceanography

***Internship:**

Students may opt for alternative courses in consultation with their academic advisor.

Academic Advising:

Students are encouraged to meet with their academic advisor to customize their Natural and Applied Sciences major. Your advisor will help you select courses and create a personalized academic plan that aligns with your interests and career goals.