

# BS in Environmental Engineering

2023-2024 Catalog

## Freshman Year

## Sophomore Year

## Junior Year

## Senior Year

Semester 1

Semester 2

Semester 1

Semester 2

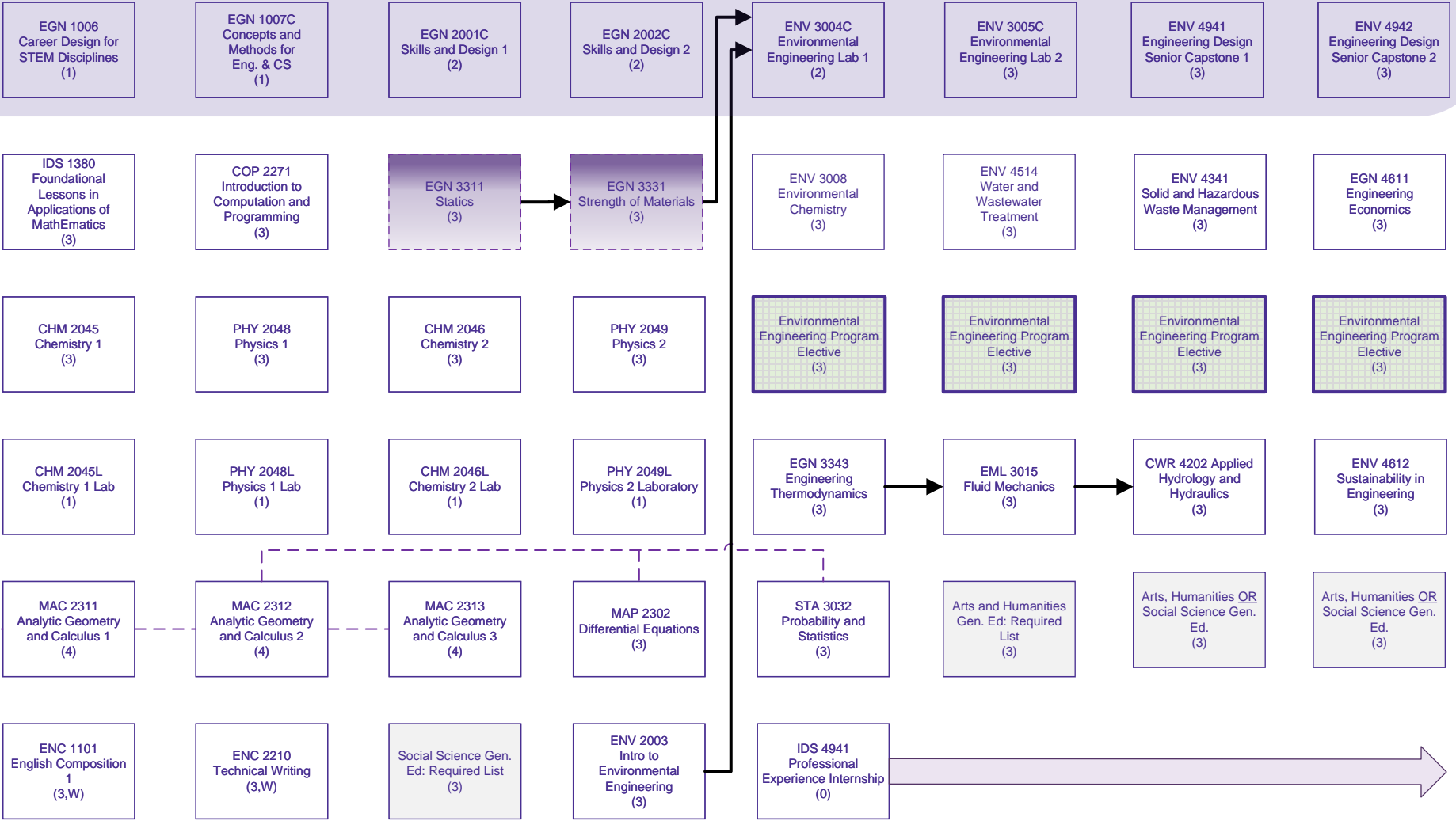
Semester 1

Semester 2

Semester 1

Semester 2

Florida Poly Design Sequence



**Legend:**

- Course Prefix & Number | Credits | Course Name
- General Education Elective | Credits
- Program or Concentration Elective | Credits
- C grade or better pre-req. or passing grade required
- Critical Course Pathway

Program Electives

- EES 4201 - Water Chemistry Credits: 3
- ENV 4412 - Physicochemical Processes in Environmental Engineering Credits: 3
- ENV 3048 - GIS Applications in Environmental Engineering Credits: 3
- ENV 3049 - Life Cycle Assessment and Modeling Credits: 3
- CHM 3217 - Organic Chemistry 1 Credits: 3

General Education & Technical/Science Electives

Arts and Humanities

Select 3 to 6 credits from the following courses:

Required, one from the following:

- ARH 2000 - Art Appreciation Credits: 3
- HUM 2020 - Introduction to the Humanities Credits: 3
- LIT 2000 - Introduction to Literature Credits: 3
- MUL 2010 - Music Appreciation Credits: 3
- PHI 2010 - Introduction to Philosophy Credits: 3

Optional, the following or one more from Arts and Humanities required or Social Sciences:

- IDS 2144 - Legal, Ethical, and Management Issues in Technology Credits: 3
- HUM 2022 - Explorations in the Humanities Credits: 3

Social Sciences

Required, one from the following:

- AMH 2020 - American History Since 1877 Credits: 3
- POS 2041 - American Government Credits: 3
- PSY 2012 - General Psychology Credits: 3
- ECO 2013 - Principles of Macroeconomics Credits: 3

Optional, one from the following or one more from Social Science required or Arts and Humanities:

- AMH 2010 - American History to 1877 Credits: 3
- HIS 2930 - Special Topics Credits: 3
- ECO 2023 - Principles of Microeconomics Credits: 3

