# Environmental Engineering
**Prerequisite Flow Chart**

## 2016-2018 Catalog

### Fall 1
- **BIO 311C** Intro to Biology I
- **CH 301** Principles of Chemistry I
- **M 408C** Differential and Integral Calculus
- **RHE 306** Rhetoric & Writing
- **UGS 302/3** First-Year Signature Course

### Spring
- **CH 302** Principles of Chemistry II
- **CH 204** Intro to Chemical Practice
- **PHY 303K** Engineering Physics I
- **PHY 103M** Engineering Physics I Lab
- **EVE 302** Foundations of Envir. Engineering
- **M 408D** Sequence, Series & Multivariable Calculus

* *PHY 303K* and *PHY 103M* only taught in spring semesters.

### Fall 2
- **EVE 310** Sustainable Systems Engr
- **E M 306** Statics
- **M 427J** Diff Eqns with Linear Algebra
- **PHY 303L** Engineering Physics II
- **PHY 103N** Engineering Physics II Lab
- **GOV 310L** American Government

* *PHY 303L* only taught in spring semesters.

### Spring
- **C E 311K** Intro to Computer Methods
- **CH 328M** Organic Chemistry I
- **C E 319F** Elementary Mechanics of Fluids
- **C E 333T** Engineering Communication
- **EVE 312** Environmental Engr and Science

### Fall 3
- **C E 311S** Prob and Stats for Civil Engineers

**OR**
- **CH 351** Thermodynamics
  - *CH 301* *PHY 303K*
  - *M 408D* *PHIL 303K*
  - *CH 204* *M 408D*

**OR** CH 353 may be taken ONLY if CHE 322 is an elective course.

### Spring
- **GEO 303** Intro to Geology
- **Humanities (Literature)**
- **Environmental Engineering Elective**
- **Environmental Engineering Elective**
- **American History**

- **ARE 323K** Project Mgmt and Economics

### Fall 4
- **Environmental Engineering Elective**
- **Environmental Engineering Elective**
- **American History**
- **Visual and Performing Arts**

* Indicates a C- or better is required to enroll in course.

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**KEY**

- **COURSE #**
- **Course Title**
- **PREREQ**
- **COREQ**

Updated 11.1.16

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