

## **Academics**

Overview

Calendar

**Regulations** 

**Services** 

**Programs** 

**Minors** 

Courses

**Faculty** 

## **Course Index**

В <u>C</u> D Ē Ē G H K Μ N 0 <u>P</u> <u>R</u> <u>S</u> Τ U

> V W

- <u>C E 101</u>: Introduction to Civil Engineering I
- C E 102: Introduction to Civil Engineering II
- <u>C E 205: Civil Engineering Laboratory I</u>
- <u>C E 207: Surveying</u>
- C E 208: Civil Engineering Graphics I
- <u>C E 305: Civil Engineering Laboratory II</u>
- C E 310: Introduction to Structural Mechanics
- <u>C E 311: Structural Analysis</u>
- <u>C E 315: Civil Engineering Materials</u>
- <u>C E 325</u>: <u>Intermediate Dynamics</u>
- <u>C E 401: Civil Engineering Fundamentals</u>
- C E 405: Civil Engineering Laboratory III
- <u>C E 412: Design of Concrete Structures</u>
- <u>C E 413: Steel Design</u>
- C E 414: Advanced Concrete Design





- C E 416: Bridge Engineering
- C E 417: Construction Engineering and Management
- C E 421: Matrix Analysis of Structures
- C E 431: Soil Mechanics I
- <u>C E 433: Foundation Engineering</u>
- C E 435: Advanced Geotechnical Engineering
- C E 452: Civil Engineering Analysis
- C E 455: Civil Engineering Design I
- C E 456: Civil Engineering Design II
- C E 471: Environmental Engineering I
- C E 472: Water Resources Engineering
- <u>C E 481: Transportation Engineering I</u>
- C E 495: Geospatial Analysis for Engr & Vis Apps
- <u>C E 497: Civil Engineering Projects</u>
- <u>C E 511: Structural Dynamics</u>
- C E 513: Advanced Steel Design
- <u>C E 514</u>: <u>Pre-Stressed Concrete Design</u>
- C E 521: Advanced Mechanics of Materials
- C E 531: Soil Mechanics II
- <u>C E 541: Flow in Open Channels</u>
- C E 542: Flow in Porous Media
- <u>C E 543: Sediment Transport</u>
- <u>C E 561: Civil Engineering Systems</u>
- <u>C E 570: Infrastructure Management</u>
- <u>C E 572: Stormwater Engineering and Management</u>
- <u>C E 581: Transportation Engineering II</u>
- <u>C E 585: Highway Pavements</u>
- C E 590: Airport Planning and Design

