### Courses

- **CE 101**: Introduction to Civil Engineering I
- **CE 102**: Introduction to Civil Engineering II
- **CE 205**: Civil Engineering Laboratory I
- **CE 207**: Surveying
- **CE 208**: Civil Engineering Graphics I
- **CE 305**: Civil Engineering Laboratory II
- **CE 310**: Introduction to Structural Mechanics
- **CE 311**: Structural Analysis
- **CE 315**: Civil Engineering Materials
- **CE 325**: Intermediate Dynamics
- **CE 401**: Civil Engineering Fundamentals
- **CE 405**: Civil Engineering Laboratory III
- **CE 412**: Design of Concrete Structures
- **CE 413**: Steel Design
- **CE 414**: Advanced Concrete Design
- **CE 416**: Bridge Engineering
- **CE 417**: Construction Engineering and Management
- **CE 421**: Matrix Analysis of Structures
- **CE 431**: Soil Mechanics I
- **CE 433**: Foundation Engineering
- **CE 435**: Advanced Geotechnical Engineering
- **CE 452**: Civil Engineering Analysis
- **CE 455**: Civil Engineering Design I
- **CE 456**: Civil Engineering Design II
- **CE 471**: Environmental Engineering I
- **CE 472**: Water Resources Engineering
- **CE 481**: Transportation Engineering I
- **CE 495**: Geospatial Analysis for Engr & Vis Apps
- **CE 497**: Civil Engineering Projects
- **CE 511**: Structural Dynamics
- **CE 514**: Pre-Stressed Concrete Design
- **CE 521**: Advanced Mechanics of Materials
- **CE 531**: Soil Mechanics II
- **CE 541**: Flow in Open Channels
- **CE 542**: Flow in Porous Media
- **CE 543**: Sediment Transport
- **CE 561**: Civil Engineering Systems
- **CE 570**: Infrastructure Management
- **CE 572**: Stormwater Engineering and Management
- **CE 581**: Transportation Engineering II
- **CE 585**: Highway Pavements
- **CE 590**: Airport Planning and Design