Educational & Research Areas

Advanced Infrastructure Systems (AIS)
- Smart / Connected Cities
- Construction & Operations of Infrastructure Systems
- Information & Communications Technologies
- Building Energy Management
- Structural Monitoring

Environmental Engineering Sustainability & Science (EESS)
- Air and Water Quality
- Climate Change Adaptation for Infrastructure
- Sustainable Design
- Remediation
- Industrial Ecology
- Energy and the Environment
- Environmental Nanotechnology

Mechanics, Materials and Computing (MMC)
- Modeling & Computer Simulation of Complex Physical Systems & Phenomena
- Practical Application of the Emergent Complex Behavior of Materials
- Design of New, Resilient Materials & Structures

2018 RANKING

CIVIL
- UG - 12th // Grad - 10th

ENVIRONMENTAL
- UG - 8th // Grad - 8th

Source: US News & World Report

AY 2017-18

- Bachelors Students 96
- Masters Students 197
- Doctoral Students 78

CLASS OF ‘17

- Bachelors Students 22
- Masters Students 118
- Doctoral Students 14

44% of CEE students are women
- 59% Undergrad Women
- 39% Graduate Women

$7.35M
- Total Annual Externally Sponsored Research

OUR FACULTY

- 13 Full Professors
- 4 Associate Professors
- 5 Assistant Professors

5 National Academy of Engineering Members
- 3 Active
- 2 Emeritus

Carnegie Mellon University
Civil and Environmental Engineering cmu.edu/cee