Task Force on Graduate Education: Selective Excellence

Program Ratings and Rationale

Program: Civil and Environmental Engineering M.S., Ph.D. Program
Rating: Exemplary

The Civil and Environmental Engineering (CEE) graduate program has four focus areas: Hydraulics and Water Resources; Environmental Engineering & Science; Structures, Mechanics, & Materials; and Transportation. All graduate students are financially supported. The percentage of female graduate students is higher than the national average for comparable programs. The Civil Engineering program is ranked 28th for public universities (41st overall) and the Environmental Engineering program is ranked 9th for public institutions (17th overall) by US News and World Report. The median TTD of 5.0 years and %completion of 68% are very good. The TF recognizes that the job market is attractive to many students and ~23% leave the program with the MS degree. The CEE graduate program is closely affiliated with several research centers, including IIHR-Hydrosience and Engineering; the Center for Computer Aided Design; and the Center for Global and Regional Environmental Research. CEE faculty members are very active in cross-disciplinary collaborations with other departments. One of the most recent ventures includes CEE faculty involved in the President’s Initiative in Sustainability, an area of focus for graduate research in CEE.