Degrees Offered

Master of Science, Master of Engineering; Doctor of Philosophy; Certificate

Programs Overview

The College of Engineering offers four graduate engineering programs through which to pursue either a master of science or doctor of philosophy degree: biomedical engineering, civil engineering, electrical and computer engineering, and mechanical engineering. Details concerning each of the four programs can be found under the Engineering heading in the Programs section of this bulletin. The Departments of Biomedical and Mechanical Engineering also offer a master of engineering in addition to the master of science and the doctor of philosophy degrees.

An interdisciplinary program is offered, leading to the master of science degree. Healthcare technologies management is jointly offered and administered by the College of Engineering, the Graduate School of Management and the Medical College of Wisconsin. Details on this program can be found in the Healthcare Technologies Management section.

A final interdisciplinary doctoral program in functional imaging is jointly offered by the Department of Biomedical Engineering in the College of Engineering and the Medical College of Wisconsin. Details on this program can be found in the Biomedical Engineering section.

In addition to its graduate degree programs, the Department of Electrical and Computer Engineering offers graduate certificate programs in a variety of technical areas for qualified individuals with bachelor’s degrees. General information about these certificate programs can be found in the Electrical and Computer Engineering section. Detailed information is available from the department office.