ARMOUR COLLEGE OF ENGINEERING

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Armour College of Engineering traces its roots to Armour Institute, founded in 1892 to prepare students of all backgrounds for leadership roles—primarily as engineers—in a challenging industrial society. Armour College carries on that tradition of excellence in engineering education and research with about 100 full-time faculty and over 2,100 undergraduate and graduate students that are enrolled in a variety of degree programs offered in five departments. Nine of the undergraduate degrees offered by Armour College are accredited by the Engineering Accreditation Commission of the Accreditation Board of Engineering and Technology (ABET). All Illinois Institute of Technology graduate and undergraduate programs are also accredited by the Higher Learning Commission (HLC).

An Armour College education integrates innovative thought, entrepreneurship, creativity, and design with engineering theory, research, and practice to position its students to realize technological solutions to societal challenges in service to humanity. Team-based and experiential learning opportunities inside and outside the classroom as well as partnerships with industry and other on-campus resources like the Kaplan Institute for Innovation and Tech Entrepreneurship not only prepare Armour students to respond adeptly to emerging technologies and workforce needs, but also cultivate their growth as leaders and innovators.

Biomedical Engineering

- · Bachelor of Science in Biomedical Engineering: Cell and Tissue Engineering Track
- · Bachelor of Science in Biomedical Engineering: Medical Imaging Track
- · Bachelor of Science in Biomedical Engineering: Neural Engineering Track

Chemical and Biological Engineering

· Bachelor of Science in Chemical Engineering

Civil, Architectural, and Environmental Engineering

- · Bachelor of Science in Architectural Engineering
- · Bachelor of Science in Civil Engineering
- · Bachelor of Science in Engineering Management

Electrical and Computer Engineering

- · Bachelor of Science in Computer and Cybersecurity Engineering
- Bachelor of Science in Computer Engineering
- Bachelor of Science in Electrical Engineering
- · Bachelor of Science in Electrical Engineering/Bachelor of Science in Computer Engineering

Industrial Technology and Management

· Bachelor of Industrial Technology and Management

Mechanical, Materials, and Aerospace Engineering

- · Bachelor of Science in Aerospace Engineering
- · Bachelor of Science in Materials Science and Engineering
- · Bachelor of Science in Mechanical Engineering

Minors

- · Minor in Aerospace Science
- · Minor in Applied Mechanics
- · Minor in Building Systems Engineering

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- · Minor in Circuits and Systems
- · Minor in Construction Management
- · Minor in Electromechanical Systems
- · Minor in Energy/Environment/Economics
- · Minor in Engineering Graphics and CAD
- · Minor in Environmental Engineering
- · Minor in Graphics and CAD for Non-Engineers
- · Minor in Industrial Technology and Management
- · Minor in Manufacturing Engineering
- · Minor in Manufacturing Technology
- Minor in Materials Science
- Minor in Polymer Science and Engineering
- · Minor in Railroad Engineering
- · Minor in Structural Engineering
- · Minor in Supply Chain Management
- · Minor in Sustainability
- · Minor in Telecommunications
- · Minor in Transportation Engineering

Certificate

· Certificate in Industrial Technology and Management