Undergraduate Academic Programs Like Nowhere Else

Since 1919, Kettering University has consistently met industry demands with highly skilled graduates. Our unique approach to academics and Co-op employment prioritizes real-world experience, enabling you to start your career early, advance quickly, and go further.

Kettering University has led STEM education by integrating rigorous academics with hands-on learning. Our curriculum alternates every 11 weeks between classroom instruction and paid Co-op positions, immediately equipping you with practical skills. We equip you to start building the future—your own and everyone else’s—right away.

Advanced mobility, new energy vehicles, intelligent manufacturing, artificial intelligence, and sustainability—the future demands complex, high-tech solutions. Kettering’s academic programs empower you to truly test your ideas. To push them, break them, and rebuild them until they solve tomorrow’s challenges.

- Majors:
  - Business Management
  - Chemical Engineering
  - Computer Engineering
  - Computer Science
  - Electrical Engineering
  - Engineering
    - Engineering Management
    - Manufacturing Systems
    - Mechatronic Systems
    - Robotic Systems
  - Industrial Engineering
  - Mechanical Engineering

- Minors:
  - Acoustics
  - Applied and Computational Mathematics
  - Applied Physics
  - Artificial Intelligence
  - Business
  - Computer Engineering
  - Computer Gaming
  - Computer Science
  - Cybersecurity

- Economics
- Electrical Engineering
- Innovation and Entrepreneurship
- Manufacturing Systems
- Pre-Med
- Statistics
- Sustainability

Distinctive Co-op Program

Unlike traditional interns, you’ll start your paid Co-op employment during your first year. By engaging in meaningful Co-op employment twice a year, you’ll directly apply classroom knowledge to real-world situations and enhance your academic experiences with practical insights.

Each round of Co-op employment builds upon the previous experience, deepening your understanding and expanding your capabilities. This continuous cycle of learning and application prepares you for immediate employment and equips you to lead, innovate, and meet industry challenges.