New Jersey Institute of Technology

Newark College of Engineering

One of the oldest and largest professional engineering schools in the United States, Newark College of Engineering offers 10 undergraduate degree programs, 21 master's and 9 doctoral degree programs. Undergraduate enrollment is more than 3,500, and more than 1,400 are enrolled in graduate study. The 150-member faculty includes engineers and scholars who are widely recognized in their fields.

Programs

- Biomedical Engineering - M.S. (http://catalog.njit.edu/graduate/newark-college-engineering/biomedical/ms)
- Biopharmaceutical Engineering - M.S. (http://catalog.njit.edu/graduate/newark-college-engineering/chemical-biological-pharmaceutical/biopharmaceutical-ms)
- Chemical Engineering - M.S. (http://catalog.njit.edu/graduate/newark-college-engineering/chemical-biological-pharmaceutical/chemical-ms)
- Civil Engineering - M.S. (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/civil-ms)
- Civil Engineering - M.S. online (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/civil-ms-online)
- Computer Engineering - M.S. (http://catalog.njit.edu/graduate/newark-college-engineering/electrical-computer/computer-ms)
- Critical Infrastructure Systems - M.S. (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/critical-infrastructure-systems-ms)
- Electrical Engineering - M.S. (http://catalog.njit.edu/graduate/newark-college-engineering/electrical-computer/electrical-ms)
- Engineering Science - M.S. (http://catalog.njit.edu/graduate/newark-college-engineering/interdisciplinary-engineering-science-ms)
- Environmental Engineering - M.S. (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/environmental-ms)
- Industrial Engineering - M.S. (http://catalog.njit.edu/graduate/newark-college-engineering/mechanical-industrial/industrial-ms)
- Internet Engineering - M.S. (http://catalog.njit.edu/graduate/newark-college-engineering/electrical-computer/internet-ms)
- Mechanical Engineering - M.S. (http://catalog.njit.edu/graduate/newark-college-engineering/mechanical-industrial/mechanical-ms)
- Pharmaceutical Engineering - M.S. (http://catalog.njit.edu/graduate/newark-college-engineering/chemical-biological-pharmaceutical/pharmaceutical-ms)
- Power and Energy Systems - M.S. (http://catalog.njit.edu/graduate/newark-college-engineering/electrical-computer/power-energy-systems-ms)
- Telecommunications - M.S. (http://catalog.njit.edu/graduate/newark-college-engineering/electrical-computer/telecommunications-ms)
- Transportation - M.S. (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/transportation-ms)

Double Majors (http://catalog.njit.edu/graduate/academic-policies-procedures/special-programs)

- Architecture - M.Arch. and Civil Engineering - M.S. (http://catalog.njit.edu/graduate/architecture-design/architecture/march-civil-engineering-ms)

Programs

- Biomedical Engineering - Ph.D. (http://catalog.njit.edu/graduate/newark-college-engineering/biomedical/phd)
- Chemical Engineering - Ph.D. (http://catalog.njit.edu/graduate/newark-college-engineering/chemical-biological-pharmaceutical/chemical-phd)
- Civil Engineering - Ph.D. (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/civil-phd)
- Computer Engineering - Ph.D. (http://catalog.njit.edu/graduate/newark-college-engineering/electrical-computer/computer-phd)
- Electrical Engineering - Ph.D. (http://catalog.njit.edu/graduate/newark-college-engineering/electrical-computer/electrical-phd)
- Environmental Engineering - Ph.D. (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/environmental-phd)
- Industrial Engineering - Ph.D. (http://catalog.njit.edu/graduate/newark-college-engineering/mechanical-industrial/industrial-phd)
- Mechanical Engineering - Ph.D. (http://catalog.njit.edu/graduate/newark-college-engineering/mechanical-industrial/mechanical-phd)
- Transportation - Ph.D. (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/transportation-phd)