APPLIED ENGINEERING AND SCIENCES

The Applied Engineering and Sciences Department prepares graduates in analytics, computer science, data science, electrical engineering technology, information technology, and mechanical engineering technology. The department also enriches the UNH Discovery curricula with BSCI, COMP, MATH, and ET courses in the Quantitative Reasoning and Environment, Technology and Society categories. Our students learn to integrate the application of core concepts and practices in their discipline of study to solve complex problems in today's technological world. The City of Manchester and Concord-Manchester-Nashua corridor extend the department’s cutting-edge lab facilities with internship and research project learning experiences sponsored by our industry, nonprofit, and government agency partners. The department’s talented faculty are active researchers and caring advisors engaged in high-caliber and inclusive teaching, student mentorship, scholarly activities directly tied to student learning, and service to the profession and community.

Programs

- Analytics and Data Science (http://catalog.unh.edu/undergraduate/manchester/programs-study/analytics-data-science)
- Computing (http://catalog.unh.edu/undergraduate/manchester/programs-study/computing)
- Engineering Technology (http://catalog.unh.edu/undergraduate/manchester/programs-study/engineering-technology)

Faculty

Analytics and Data Science Faculty (https://manchester.unh.edu/program/bs/analytics-data-science-major-analytics-option/#collapse_47)

Computer Information Systems Faculty (https://manchester.unh.edu/program/bs/computer-information-systems-major/#collapse_61)

Computer Science Faculty (https://manchester.unh.edu/program/ba/computer-science-major/#collapse_152)

Electrical Engineering Technology Faculty (https://manchester.unh.edu/program/bs/electrical-engineering-technology-major/#collapse_108)

Mechanical Engineering Technology Faculty (https://manchester.unh.edu/program/bs/mechanical-engineering-technology-major/#collapse_105)