Leonard C. Nelson School of Engineering

General Information

The mission of the Leonard C. Nelson School of Engineering of the West Virginia University Institute of Technology closely reflects the mission of the Institution. The programs in the School of Engineering address the professional engineering and computer science needs of industry, government, and business and prepare their graduates to be citizens of the state, national, and global communities. The programs provide for a student-centered education that balances career preparation with an understanding and appreciation of the traditional humanities and sciences. The programs strive to prepare tomorrow's engineers and computer scientists with a broad education necessary to effectively communicate technical concepts to a wide audience and to place technical solutions in a societal context. In addition, the School of Engineering gives qualified students the opportunity to gain valuable experience practicing the fundamentals of engineering and computer science through the Co-Op program, as well as through the placement of students in intern positions.

Accreditation

Computer Science within the Leonard C. Nelson School of Engineering has specialized accreditation through the Computing Accreditation Committee (CAC) of ABET.

The following programs within the Leonard C. Nelson School of Engineering have specialized accreditation through the Engineering Accreditation Commission (EAC) of ABET.

- Chemical Engineering
- Civil Engineering
- Computer Engineering
- Electrical Engineering
- Mechanical Engineering

Minors Offered

- Chemical Engineering (http://catalog.wvu.edu/westvirginiauniversityinstituteoftechnology/minors/chemicalengineering/)
- Computer Science (http://catalog.wvu.edu/westvirginiauniversityinstituteoftechnology/minors/computerscience/)
- Cybersecurity (http://catalog.wvu.edu/westvirginiauniversityinstituteoftechnology/minors/cybersecurity/)