A solid foundation in electrical technology can lead to careers in a variety of emerging fields. Healthcare professions are currently on the rise. Graduates in this area can choose to enter the exciting and growing biomedical field as a technician or specialist. Green technology and renewable energy are also growing fields. Photo-voltaics can offer a rewarding career in solar energy. The telecommunications industry is at the center of the information age—delivering voice, data, graphics and video at ever-increasing speeds and in an increasing number of ways. It is often an invisible connection that allows the doctor to view your CT scan on the laptop in his office or allows a large photo-voltaic installation to run remote diagnostics and deliver automated e-mail alarms.

“During the course of my studies at SUNY Orange, I obtained an education that far exceeded my expectations. The professors were always available before or after classes for any questions I had, and a major contributor to my career was the internship that was provided by the College.”

Daniel A. Cosh

Why Electrical Technology: Telecommunications?

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Why Electrical Technology at SUNY Orange?

The College’s electrical technology-telecommunications degree program prepares graduates to succeed in a variety of technical fields. A new state-of-the-art telecommunications laboratory, coupled with internships and courses teaching current technology, will provide students with a well-rounded education. A SUNY Orange telecommunications degree is designed for students to enter the workforce upon graduation, but the program also provides a broad-based education that prepares students for an advanced degree, if that is their educational goal.

Top 5 Reasons You Should Study Electrical Technology at SUNY Orange

- State-of-the-art laboratory equipment, including a telecommunications lab donated by Frontier Communications.
- Diverse opportunities with high-paying positions exist for individuals with this training.
- Our internship program provides real-world experience in a variety of fields to enhance your resume.
- A dynamic faculty with experience in telecommunications, photo-voltaics, bio-medical equipment and electronics.
- Abundant transfer opportunities exist for graduates with advanced electrical technology, telecommunications and electronic degrees.