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# Prepare for the jobs of the future.

IF YOU'RE LOOKING FOR EXCITING CAREER PROSPECTS IN STEM, HERKIMER COLLEGE HAS YOU COVERED!

Get ready to embark on a journey toward a bright and prosperous future.

At Herkimer, we've got your back when it comes to a topnotch education. Experience a unique learning environment with knowledgeable and enthusiastic faculty who genuinely care about your success. Say goodbye to overcrowded classrooms. Our small class sizes offer a more personalized feel. Get hands-on in our science labs, where you'll learn the ropes from passionate professors who live and breathe STEM.

#### And the best part?

This all comes at a fraction of the cost of other colleges.



#### **Computer and Network Security A.A.S.**

Prepare for a career in networking or information security related fields. In this program, you will learn to **install**, **configure**, **and maintain computer and networking related equipment**. Hands-on training utilizing physical and virtual server environments will prepare you to build real-world secure information technology solutions.

## **Computer Science A.S.**

This program focuses on programming theory, objectoriented programming, and **data structures using Java and/or Python.** With this degree, you can transfer as a junior to a four-year college. Get your coding skills on point and fast-track your education.

# **Electrical Technology A.A.S.**

Get ready for a career in the exciting world of **electrical**/ **electronic systems, with a special emphasis on smart grid technologies.** You'll be all set to dive into the fast-paced and high-tech industry. Let's light up the future together!

# **Engineering Science A.S.**

Get set to take your engineering dreams to the next level. This program gives you a solid academic core while preparing you for transfer into bachelor's programs in fields like **mechanical**, **industrial**, **chemical**, **electrical**, **civil**, **and environmental engineering**.

### **Quality Assurance-Science A.S.\*\***

Whether you're interested in business management or becoming a skilled technician, this program is tailored to position you for success in a range of private-sector industries. Think advanced manufacturing, health services, food and drug production, and even environmental/ construction services. Get ready to apply your skills and make a real impact in the world.

### Science A.S.

Prepare for an exciting future of exploration and discovery in the world of science. Our program is designed to set you up for success by providing a strong foundation that mirrors the first two years of a bachelor's degree program. Whether you're interested in a career in **biology**, **biotechnology**, **plant science**, **radiologic technology**, or any other science discipline, we can help you get there.

\*\*Some courses are offered only online.



Get ready to thrive in a space that reflects the latest trends and innovations, supplying you with the tools you need to excel in today's competitive world.

This state-of-the-art facility is designed with spaciousness in mind, housing five cutting-edge science laboratories:

- Biology
- Chemistry
- Physics
- Anatomy & Physiology
- Microbiology

With a preparation room and even a greenhouse, this center is fully equipped to meet the demands of 21st-century laboratory science courses.

# LSAMP at Herkimer College

The Louis Stokes Alliances for Minority Participation (LSAMP) Scholars program, developed and funded by the National Science Foundation, creates additional pathways for underrepresented minorities to succeed in STEM.

LSAMP scholars are supported with career and readiness programs, tutoring, scholarly seminars, networking, and an exclusive opportunity for the paid summer research internship program.

Eligible STEM Majors:

- Computer Science A.S.
- Electrical Technology A.A.S.
- Engineering Science A.S.
- Liberal Arts and Sciences: Science A.S.

For more information, visit herkimer.edu/lsamp

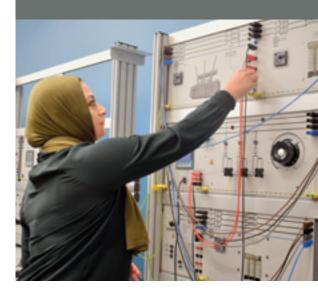


Learn more.

herkimer.edu/stem

"As a female engineer, I believe in education for everyone especially girls, minorities, and underrepresented groups everywhere. Attracting students to the STEM field is my passion. That is why I decided to be an educator – to help students, especially from the aforementioned groups, to pursue careers in STEM.

 Rabab Hassan, Assistant Professor, Electrical Technology









#### herkimer.edu/social



Herkimer College is a unique place to start a career in technology. We are committed to providing an excellent, affordable, hands-on experience for our students.

of first-time, full-time students receive some form of financial aid. We consistently rank among the top two-year colleges for graduation and transfer rates. Start strong and achieve your academic goals with us!