SCHOOL OF SCIENCE & ENGINEERING

Phone: (845) 257-3728
Location: Science Hall 153
Web: www.newpaltz.edu/sse

Our Vision

We aspire to become the best school of science and engineering at a comprehensive college in the United States.

Our Mission

In all aspects of our mission as a regional, state-supported institution, we are committed to inclusivity, diversity and equitable access to a high-quality education. We will:

- Provide a rigorous education in math, science, and engineering using evidence-based pedagogies that, in addition to developing the expected technical skills, emphasizes problem solving, communication skills, creative thinking and teamwork.
- Provide general education and introductory courses in math, sciences, and engineering which students can integrate within their majors and promote a life-long interest in our fields.
- Engage in research that contributes knowledge to our fields and in scholarship that applies our knowledge to other fields.
- Engage undergraduate students in real-world research and projects.
- Support STEM education within the Mid-Hudson Valley, beyond our own students. This includes preparing math and science students for careers in secondary education as well as educating the public about STEM-related issues.
- Offer graduate programs consistent with regional needs and opportunities.
- Contribute to the economic vitality of the region by supporting regional companies in research and development with expertise and access to resources.

SUNY New Paltz is home to cutting-edge facilities and programs that support STEM students across all our majors and minors. With fully equipped labs, an on-campus planetarium and a leading academic 3D printing and additive manufacturing center, we have the tools and know-how to help you unlock your full potential.

- Biochemistry
- Biology
- Chemistry
- Computer Science
- Engineering Programs
- Environmental Science
- Geology
- Mathematics
- Physics & Astronomy