Teaching
Get involved with teaching Middle and High School students about your field!
“Learning by teaching”
Teach in a science program, Camp Nano, for ninth and tenth grade high school students. The program emphasizes exciting activities in the science and technology of nanofabrication. Binghamton STEM scholarship recipients have the opportunity to be counselors in this program.

Research
Undergraduate Research Experience
“Learning by researching”
Opportunities to join a research group and learn to work at the forefront of science. A “Science and Research” class focused on basic skills, including presentation and writing, will be provided.

Mentoring
“Learning by example”
This unique program provides support for a select group of STEM students, a cohort of intelligent, motivated students. A network of faculty and graduate student will mentor the Binghamton STEM scholars as they pursue their goals.

Classes
Undergraduate Degree Program
“Learning by listening”
Excellent classroom and laboratory classes, including nanofabrication. The Binghamton STEM program provides full tuition scholarships.
Binghamton STEM Scholar Application Instructions

- Program open to transfer students in the areas of science, math, or engineering
- FAFSA must be on file for 2014/2015
- One-page application found at nanostem.binghamton.edu
- Deadline
  - Round 1: April 1 (Decisions made by April 15)

Binghamton Nano STEM Program Description

A program to assist community college students interested in studying science, engineering, or mathematics at Binghamton University. Scholarships up to $8000 per year renewable for two years are available. The goal of the program is to support the transition of community college students through to successful completion of their degree program, and on to graduate school or their chosen careers.

The program includes:
- Research experience – perform original research with Binghamton faculty in your area of interest.
- Teaching experience – serve as a counselor at Camp Nano, a science camp for secondary education students.
- Cohort building – attend a special seminar class to build communication skills with other scholarship recipients.

Take advantage of this opportunity!