

# **Augustana College**

Rock Island, Illinois

The Science Teacher Education program at Augustana College prepares students to teach physics and other science subjects at the high school level. The Physics Department has three faculty members working in the area of physics teacher preparation. Of these individuals, all three are full-time employees of the College.

Currently, there are two required undergraduate physics/science teaching methods courses totaling six semester hours and taught by the Education Department. There are about three physics teacher education majors enrolled in the physics/science teacher education program.

This program provides a thorough study of representative fields of physics, and requires additional study of Biology, Chemistry, Geology, and Physical Geography. The required program of study integrates a minimum concentration of 58 semester hours of science content courses (not including physics/science teaching methods courses) with a professional education sequence of 34 semester hours and a general education requirement of about 36 semester hours. A total of approximately 100 clock hours of clinical experiences in high schools are associated with required physics/science methods and education courses. Physics teacher education majors must complete not less than 12 full weeks of student teaching in physics. Upon graduation, physics teacher education majors earn a BA degree in physics. The College does not offer an alternative route to teacher certification.

The standard program of study for physics teacher education majors at Augustana College begins with teacher education and/or physics/science methods courses during the sophomore year and continues through student teaching. Key features of the program include extensive field based work, a heavy emphasis on educational technology, and abundant service learning opportunities related to science.

The College is accredited by North Central and NCATE and the physics/science teaching program is accredited by ISBE and NSTA.

For further information about the physics teacher education program at Augustana College, visit our web page at the following web address: [www.augustana.edu](http://www.augustana.edu). For additional information not available through this web page, contact us by phone or writing: Mike Schroeder, 309/794-7283, 209 Carlsson Hall, Augustana College, Rock Island, IL 61201.