

PHYSICAL AND EARTH SCIENCES

DEPARTMENT OF PHYSICAL AND EARTH SCIENCES

The Department of Physical and Earth Sciences offers majors and minors in chemistry, engineering physics, geology, physical science, nuclear physics, and physics. Students interested in teaching science in secondary schools should follow the curriculum in science set forth in this catalog under the [physical science for teacher licensure](#) curricula, College of Education.

Note that for every degree program in this department, there is a non-course requirement involving an exit interview with the Department Head as part of the formal process for graduation.

Bachelor of Science

Chemistry with options in:

- Biochemistry
- Environmental
- General
- Professional

Chemistry Education

Geology with options in:

- Environmental
- Petroleum
- Professional

Engineering Physics

Physics

Physics Education

Minors

- Chemistry
- Geology
- Physics
- Physical Science

Contact Information

Dr. Hamed Shojaei, Head

McEver Hall, Room 105
(479) 968-0248
hshojaei@atu.edu

Professors

Anwar Bhuiyan, Newton Hilliard, Charles Mebi, Jason Patton, Hamed Shojaei

Associate Professors

Rajib Choudhury, Michael Davis, Mariusz Gajewski, Jacob Grosskopf, Amber Harrington, Jessica Young

Assistant Professors

Soumia Amrine, Matthew Hankins, Jacob Siebach

For more information, please visit www.atu.edu/phyci