

### Outcomes

With a professional degree in nuclear technology, careers are possible in:

- Nuclear plant management

### Contact Information

Daryl Long, Ph.D.  
Hoyt Science Building,  
Room 118  
(402) 872-2214  
[dlong@peru.edu](mailto:dlong@peru.edu)

Office of Admissions  
PO Box 10  
Peru, NE 68421-0010  
1-800-742-4412 opt. 1  
(402) 872-2221  
[admissions@peru.edu](mailto:admissions@peru.edu)

The Nuclear Technology program is designed for individuals with reactor operator license. Coursework includes a variety of math, physics and general science coursework in addition to completing the natural science core courses including chemistry, zoology and limnology.

### PSC Points of Distinction

- Faculty expertise in ecology, evolutionary biology, biochemistry, biodiversity, systematics, entomology, vertebrate biology, and parasitology.
- All faculty members have earned PH.D.'s in their field of expertise.
- Numerous opportunities for independent undergraduate research, including publication and presentation of results at regional, national, and international meetings.
- Laboratories are personally taught by professors responsible for the course.
- Instructional format permits the students personal and extended contact with faculty and individualized guidance during throughout all coursework.
- Each program at Peru State College is reviewed on a continual basis and coursework is updated to meet industry and academic standards.
- Students completing a degree at Peru State College are prepared to attend the nation's top graduate schools in all program areas.
- Minor in a subject area outside of the major is simple at Peru State and can broaden the scope of knowledge and can improve employment prospects for any student.

### Facilities

The Hoyt Science Building with the Vrtiska addition is the primary building for students pursuing a degree in nuclear technology. With new laboratories and state-of-the-art equipment available for student use, this facility has everything needed to learn about their field. Faculty offices are located throughout the building where classrooms are available as well.

### Faculty

Mike Barger, Ph.D., Associate Professor of Biology  
Richard Clopton, Ph.D., Professor of Biology  
John Hnida, Ph.D., Associate Professor of Biology  
Daryl Long, Ph.D., Professor of Science  
Dennis Welsh, Ph.D., Assistant Professor of Chemistry

### Courses Required

In addition to the general studies requirements, students must take a variety of science courses in biology, chemistry and physics to complete this degree. The progress sheet for this major includes a listing of all coursework required for the nuclear technology major in addition to the general studies courses.

<http://www.peru.edu/artsandsciences/programs/>