

# **CHEMISTRY**

FPU BRINGS A TRADITION OF EXCELLENCE INTO THE CHEMISTRY MINOR



Chemistry serves as the central natural science—this foundational study of atoms and molecules bridges biology, physics, geology, and environmental science. Students choosing to pursue a major in Health Sciences, Biology, and Environmental Science will therefore find the Chemistry minor to be a natural and useful fit to complement their field of study.

The Chemistry minor engages you in an active learning environment that enhances your understanding and appreciation for the study of chemistry and of science in general. This active learning environment is offered through the use of hands-on learning activities and interactive classroom demonstrations, and in the laboratory via guided inquiry laboratory investigations utilizing common analytical instrumentation.

To earn the Chemistry minor, you must successfully complete a 22- to 26-credit course of study.



#### **ADVANTAGES OF A CHEMISTRY MINOR**

A chemistry minor provides you with a solid foundation of chemistry knowledge as well as highly valued analytical, critical thinking, problem solving and communication skills. Additionally, adding a chemistry minor will also enhance your laboratory skills and techniques. If you plan to enter the fields of medicine, environmental or biological studies or allied health, this program is an excellent credential in the eyes of professional schools and future employers.

#### MINOR REQUIREMENT

### The Chemistry minor has five required courses and one elective:

CH101 General Chemistry I
CH102 General Chemistry II
CH211 Organic Chemistry I
CH212 Organic Chemistry II
CH312 Quantitative Analysis

## Choose one of the following courses:

CH221 Environmental Chemistry

CH321 Biochemistry

CH299, 399, 499 Independent Study in Chemistry

CH460-462 Internship in Chemistry

Franklin Pierce graduates that have successfully completed the Chemistry minor have gone on to become research scientists, science teaching faculty, physicians, physician assistants, pharmacists and veterinarians.

**APPLY TODAY!** 

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Franklin Pierce University
College of Health
and Natural Sciences