

# HOPE COLLEGE

## GENERAL CHEMISTRY OFFERINGS

We offer two course sequences for general chemistry:

Chem 125 and 127: General Chemistry I and Lab (fall semester)

Chem 126 and 128: General Chemistry II and Lab (spring semester)

**OR**

Chem 131 and 132: Accelerated General Chemistry and Lab (fall only)

Chem 131/132 are accelerated general chemistry courses, and therefore cover the same material as the two-semester combination of Chem 125/127 and Chem 126/128.

Both sequences are designed for science majors and will prepare you to take higher-level courses in chemistry and satisfy pre-health program requirements.

### CHOOSING A SEQUENCE

Consider taking Chem 131/132 if you meet two of the three following requirements:

- AP Chemistry score of 3+ or successful completion of two years of high school chemistry and lab
- ACT Math score of 30+ or SAT Math score of 670+
- At least one semester of a calculus class (high school, AP, IB, dual enrolled)

If you do not meet two of the three above requirements, we recommend enrolling in Chem 125/127 for fall. You can then take Chem 126/128 in the spring.

If you successfully complete Chem 131/132, you will receive 4 additional credits for Chem 125/127.

### WHAT TO TAKE AFTER GENERAL CHEMISTRY

If you enroll in Chem 131/132 for the fall, you can continue on to Chem 331 and 332: Analytical Chemistry and Lab for the spring.

Whichever sequence you decide to take, you will be prepared to take Organic Chemistry I in the fall of your second year.

If you have any questions about which sequence is right for you, contact Dr. Kenneth Brown at [brownk@hope.edu](mailto:brownk@hope.edu).