Chemistry Sequencing (CHEM)

Start with your Intended Major

Non-Science Majors

CHEM 100
(5 Credits)
Chemical Explorations

or

CHEM 110
(6 Credits)
Chemical Concepts w/Lab

Allied Health Majors
(Nursing, Diagnostic Ultrasound, Dental Hygiene, etc.)

MATH 098
C grade

CHEM& 121
(6 Credits)
Introductory Chemistry

CHEM& 131
(6 Credits)
Introductory Organic and Biological Chemistry

Science and Engineering Majors
Pre-Professional Students
(Pre-Med, Pre-Dental, Pre-Vet, Pre-Pharmacy, etc.)

MATH 099
C grade

CHEM& 140
(6 Credits)
General CHEM Prep w/ Lab

MATH& 141
or concurrent

CHEM& 161*/162/163
(6 Credits)
General Chemistry I/II/III

CHEM Placement* or IB/AP CHEM

CHEM& 261/262/263
(6 Credits)
Organic Chemistry I/II/III

BIOL& 211
C grade

CHEM& 265/266
(5 Credits.)
Biochemistry I/II

CHEM&261 required
CHEM&262/263 strongly recommended

Advising Notes
- The chemistry you need depends on your intended major.
- CHEM 100 is the only non-lab course.
- All prerequisites require a grade of a C or better.
- Naturopathic medicine students do not need CHEM&163 and may take CHEM& 261 directly after CHEM& 162, with advising from 261 instructors.
- It is recommended students start and finish a sequence at one institution.

*Visit http://scidiv.bellevuecollege.edu/chemistry/chem161 for information about the placement exam

Note: Classes and sequencing reflect courses at Bellevue College
Updated 11-26-2012, J. Mayer