

Sacramento City College Chemistry Course Sequences – Fall 2017 Revision

Non-Science Majors

CHEM 320
Environmental
Chemistry

OR

CHEM 330
Adventures in
Chemistry

OR

CHEM 336
Art and
Chemistry

Optional Support Class

CHEM 317
Problem Solving

Supports: CHEM
300, 305,
420, 425

Science Majors

CHEM 300
Beginning Chemistry
OR
Chemistry Diagnostic Exam
within 12 months of
enrollment in CHEM 400

CHEM 400
General
Chemistry

CHEM 401
General
Chemistry

CHEM 420^{a,b}
Organic Chemistry

CHEM 421^{a,b}
Organic Chemistry

CHEM 410
Quantitative
Analysis

CHEM 425^b
Organic Chemistry
with Biological
Emphasis

CHEM 426^b
Organic Chemistry
with Biological
Emphasis

Allied Health

CHEM 305^c
Introduction to
Chemistry

CHEM 306^c
Introduction to
Chemistry

CHEM 309^c
Integrated
General, Organic &
Biochemistry

BIO 430 or 440
Anatomy & Physiology or Microbiology

CHEM 305 is the minimum pre-requisite.

CHEM 306 or CHEM 309 are strongly
recommended for BIO 440.

NOTES:

a Chemistry and Chemical Engineering Majors

b Pre-med, Pharmacy, Dentistry and Pre-vet Majors

c If a student would like to take CHEM 306, BUT it has been two or more years since they took CHEM 305, then CHEM 309 is recommended.