

Sacramento City College Chemistry Course Sequences – Spring 2014 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<sup>a,b</sup>**  
Organic Chemistry

**CHEM 421<sup>a,b</sup>**  
Organic Chemistry

**CHEM 410**  
Quantitative  
Analysis

**CHEM 425<sup>b</sup>**  
Organic Chemistry  
with Biological  
Emphasis

**CHEM 426<sup>b</sup>**  
Organic Chemistry  
with Biological  
Emphasis

Allied Health

**CHEM 305<sup>c</sup>**  
Introduction to  
Chemistry

**CHEM 306<sup>c</sup>**  
Introduction to  
Chemistry

**CHEM 309<sup>c</sup>**  
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.

**BIO 402**  
Cell & Molecular  
Biology

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.

