



Chemistry at Heidelberg College

(43 semester hours)

Legend:

(F) = Course offered Fall only

(S) = Course offered Spring only

Sample Curriculum—Chemistry**

First Year

Fall Semester

FYE 100 First Year Experience Seminar	3
CHM 111 General Chemistry	4
MTH 222 Calculus I	3
General Education or Electives	5
Total	15 hrs.

Spring Semester

ENG 101 English Composition	3
CHM 112 General Chemistry	4
MTH 223 Calculus II	3
General Education or Electives	5
Total	15 hrs.

Second Year

Fall Semester

CHM 201 Organic Chemistry	4
PHY 101 General Physics	4
COM 100 Oral Communication	2
General Education or Electives	5
Total	15 hrs.

Spring Semester

CHM 202 Organic Chemistry	4
PHY 102 General Physics	4
General Education or Electives	7
Total	15 hrs.

Third Year

Fall Semester

CHM 305 Quantitative Analysis	4
CHM 307 Physical Chemistry (jwo)	4
General Education or Electives	7
Total	15 hrs.

Spring Semester

CHM 308 Physical Chemistry	4
CHM 404 Instrumental Analysis	4
General Education or Electives	7
Total	15 hrs.

Fourth Year

Fall Semester

COR 300 Exploring the Liberal Arts	3
General Education or Electives	12
Total	15 hrs.

Spring Semester

CHM 422 Seminar	1
General Education or Electives	14
Total	15 hrs.

Need proficiency in math (place into MTH 121) before taking CHM 111.

CHM 307 offered fall of odd years; CHM 308 spring of even years.

Students must take an additional 4 credit CHM hours.

**Subject to change. Please consult department for current information. For more detailed program requirements see the college catalog.

For more information about Chemistry, contact:

Dr. Steven Velasquez, Chair
Heidelberg College
Tiffin, OH 44883
419.448.2352
svelazqu@heidelberg.edu