

CHEMISTRY, MINOR

Note: Chemical engineering majors automatically fulfill the requirements for a minor in chemistry.

Minor in Chemistry (315000M)

Program Contact

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The following information has official approval of the **Department of Chemistry** and **The Buchtel College of Arts & Sciences**, but is intended only as a guide. Completion of this minor is contingent upon many factors, including but not limited to: class availability, total number of required credits, work schedule, finances, family, course drops/withdrawals, successfully passing courses, prerequisites, among others.

The following courses constitute a "Minor in Chemistry" and must be completed with a minimum grade point average of 2.0 overall for the minor to be noted on the student's record. Please refer to the University Requirements for Minor Areas of Study (<https://bulletin.uakron.edu/undergraduate/important-policies/graduation-requirements/#minor-req>) for specific graduation information regarding minors.

Summary

Code	Title	Hours
Required Courses		13
Electives		6
Total Hours		19

Required Courses

Code	Title	Hours
CHEM:151	Principles of Chemistry I	3
CHEM:152	Principles of Chemistry I Laboratory	1
CHEM:153	Principles of Chemistry II	3
CHEM:263	Organic Chemistry Lecture I	3
CHEM:264	Organic Chemistry Lecture II	3
Total Hours		13

Electives

Code	Title	Hours
Select 6 credits of 300/400 level Chemistry courses		6
CHEM 3XX	300-level Chemistry Elective ¹	
CHEM 4XX	400-level Chemistry Elective ¹	
Total Hours		6

¹ For additional 300/400 level chemistry courses, a premed, medical technology or biology student might take CHEM:401 Biochemistry Lecture I, CHEM:402 Biochemistry Lecture II (three credits each). An engineering or physics major might select CHEM:313 Physical Chemistry Lecture I, CHEM:314 Physical Chemistry Lecture II (three credits each). Analytical or instrumental courses might be attractive to students in other fields. Students who intend to minor in chemistry should seek advice from the Chemistry Department about the 300/400 level courses that would be most relevant to their interests.