

# CHEMISTRY, MINOR

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A minor in Chemistry provides students an opportunity to obtain a strong, distributed background in the discipline. This minor is beneficial for students pursuing careers in medicine, health professions, biological or environmental sciences, business, law, education, or any career in requiring a basic understanding of the molecular sciences.

Chemistry Minor Requires 26 Credits

Code	Title	Credits
<b>Required: 23 Credits</b>		
CHEM 105 & CHEM 1105	General Chemistry I Lecture and General Chemistry I Recitation/ Laboratory	5
CHEM 106 & CHEM 1106	General Chemistry II Lecture and General Chemistry II Recitation/ Laboratory	5
CHEM 205 & CHEM 2205	Analytical Chemistry Lec and Analytical Chemistry Laboratory	5
CHEM 207 & CHEM 2207	Organic Chemistry I and Organic Chemistry I Laboratory	4
CHEM 208 & CHEM 2208	Organic Chemistry II and Organic Chemistry II Laboratory	4
<b>Elective: 3 Required Credits</b>		
CHEM 220	Environmental Chemistry	4
CHEM 307	Biochemistry I	4
CHEM 316 & CHEM 3316	Instrumental Analysis, Lecture and Instrumental Methods of Analysis, Laboratory	5
CHEM 401	Medicinal Chemistry	3
CHEM 406	Introduction to Polymer Chemistry	4
CHEM 414	Advanced Organic Chemistry	3
CHEM 420	Food Chemistry	4
CHEM 435	Materials Chemistry	3
Additional Supportive Courses		7
MATH 175	Enhanced Precalculus	4
INTD 180	Computers Tools for Science and Math	3
<b>Total Credits:</b>		<b>33</b>