

# Minor in Chemistry

---

Students from other disciplines who want to minor in Chemistry must complete 19–21 semester hours distributed as follows:

Code	Title	Hours
<b>Required Courses</b>		
Select one of the following sequences:		10
CHEM 122	Matter and Energy	
CHEM 123	Foundations of Chemical Inquiry I	
CHEM 124	Chemical Dynamics	
CHEM 125	Foundations of Chemical Inquiry II	
<b>OR</b>		
CHEM 116	Honors and Majors General and Analytical Chemistry I <sup>a</sup>	
CHEM 118	Honors and Majors General and Analytical Chemistry II <sup>a</sup>	
CHEM 232	Structure and Function	4
Select one of the following sequences:		5-7
<b>Analytical chemistry and instrumentation</b>		
CHEM 222	Analytical Chemistry	
CHEM 421	Instrumental Analysis	
<b>Organic laboratory and inorganic or physical chemistry</b>		
CHEM 233	Synthesis Techniques Laboratory	
CHEM 314	Inorganic Chemistry	
or CHEM 340	Physical Chemistry for Biochemists I	
or CHEM 342	Physical Chemistry I	
<b>Total Hours</b>		<b>19-21</b>

<sup>a</sup> Students who take CHEM 116/CHEM 118 for their general and analytical chemistry work do not need to take CHEM 222 for the minor, or as a prerequisite for CHEM 421.