

MAJOR IN CHEMISTRY, CONCENTRATION IN MEDICINAL CHEMISTRY

In addition to courses required for the Chemistry Major, 12 additional credits are required for the Medicinal Chemistry Concentration.

Code	Title	Credits
<i>Required Courses</i>		
CH-350	Medicinal Chemistry	3
CH-402	Advanced Organic Chemistry	3
<i>Chemistry Elective</i>		
Take one course from the following:		
CH-355	Molecular Pharmacology	3-4
or CH-410	Biochemistry I	
or CH-440	Organometallics for Organic Synthesis	
or CH-450	Computational Chemistry	
or CH-450	Computational Chemistry	
or CH-455	Special Topics in Chemistry	
<i>Lab Requirement</i>		
CH-435	Advanced Laboratory Experience	2-3
or CH-450	Computational Chemistry	
or CH-492	Advanced Chemistry Research Methods	