



Access & Excellence

**MONTANA STATE UNIVERSITY-BILLINGS
TEACHING MINOR IN CHEMISTRY
GENERAL BULLETIN 2005-2007**

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Name _____

Student ID # _____

Course			Credits	Grade	Semester	Equivalent
Required Courses						
*CHEM	115	General Chemistry I	3			
*CHEM	118	General Chemistry I Lab	1			
CHEM	116	General Chemistry II	3			
CHEM	119	General Chemistry II Lab	1			
CHEM	320	Quantitative Chemical Analysis	3			
CHEM	325	Quantitative Chemical Analysis Lab	1			
CHEM	330	Organic Chemistry I	3			
CHEM	331	Organic Chemistry I Lab	1			
CHEM	334	Organic Chemistry II	3			
CHEM	335	Organic Chemistry II Lab	1			
EDCI	314	Teaching Science in Middle and Secondary Schools	3			

Elective Courses: Upper division Chemistry courses selected from the following in consultation with advisor

CHEM	310	Scientific Literature	1			
CHEM	340	Physical Chemistry I	3			
CHEM	341	Physical Chemistry I Lab	1			
CHEM	361	Biochemistry	3			
CHEM	371	Biochemistry Lab	1			
CHEM	430	Advanced Organic Chemistry	3			
CHEM	431	Advanced Organic Chemistry Lab	1			

Total credits required for minor

27

Certain courses in this program have prerequisites; students should check the course descriptions for required prerequisites.

*May satisfy General Education Requirements.