

College of Arts and Science

Department of Chemistry

Bachelor of Science in Chemistry (dual degree in Education)

Name (Last, first)			Student Number Date	
First Semester at MU Required Chemistry Courses			Anticipated Graduation Date	
			Required Math and Physics Courses	
⊠ College Chemistry I	1400	3 hrs.	⊠ Calculus I (MATH 1500)	5 hrs.
🗵 College Chemistry I Lab	1401	1 hr.		
🗵 College Chemistry II	1410	3 hrs.	⊠ Calculus II (MATH 1700)	5 hrs.
🗵 College Chemistry II Lab	1411	1 hr.		
🗵 Organic Chemistry I	2100	3 hrs.	oxtimes College Physics I (PHYS 1210)	4 hrs.
🗵 Organic Chemistry II	2110	3 hrs.	oxtimes College Physics II (PHYS 1220)	4 hrs.
🗵 Organic Laboratory I	2130	2 hrs.		
🗵 Organic Laboratory II	2140	2 hrs.	Other Required Science Courses	
☑ Fundamentals of Inorganic Chem.		3 hrs.	☑ Environmental Geology (GEOL 1200)	3 hrs.
☑ Quantitative Methods of Analysis	3200	4 hrs.	⊠ Intro. to Biological Systems with Lab	
☑ Fundamentals of Physical Chem.	3300	3 hrs.	(BIO SCI 1500)	5 hrs.
☑ Undergraduate Seminar in Chem.	3700	3 hrs.	☑ General Biochemistry (BIOCHM 3630)	3 hrs.
☑ Chemistry Teaching Practicum	3800	3 hrs.		
			Pick one of the following:	
			☐ <i>Intro. to Astronomy</i> (ASTRON 1010)	4 hrs
			\Box Intro. to Meteorology (ATM_SC 1050)	3 hrs
Substitutions:				