

ACADEMIC PROGRAM COMPLETION PLAN

Advising/Sign-off Sheet
Chemistry Teaching Major
Advisor: Tom Richmond, 2128 HEB, 581-4787

Student Name: _____

Student's ID#: _____

Student's Signature: _____

Date: ____/____/____

Advisor's Signature: _____

Date: ____/____/____

To Departmental Advisor: Please indicate below which courses the above-named student has completed in fulfillment of Teaching Major/Minor requirements. **PLEASE WRITE IN AND INITIAL ALL SUBSTITUTIONS.** After signing the form, please place it in an envelope, seal the envelope, and sign over the seal before returning it to the student.

	Sem	Year	Course	Grade
Core Requirements				
CHEM			CHEM 1210 General Chemistry I (4)	
			CHEM 1220 General Chemistry II (4)	
			CHEM 1215 General Chemistry Lab I (1) (was 1230)	
			CHEM 1225 General Chemistry Lab II (1) (was 1240)	
			CHEM 2310 Organic Chemistry I (4)	
			CHEM 2320 Organic Chemistry II (4)	
			CHEM 2315 Organic Chemistry Lab I (1) (was 2330)	
			CHEM 2325 Organic Chemistry Lab II (1) (was 2340)	
			CHEM 3100 Inorganic Chemistry (4)	
			CHEM 3060 Physical Chemistry I [QI] (4)	
			CHEM 3070 Physical Chemistry II (4) or CHEM 3090 Biophysical Chemistry (3)	
		CHEM 3000 Quantitative Analysis [CW, QI] (4)		
Choose two of the following chemistry courses				
CHEM			CHEM 5700 Advanced Analytical Chemistry Lab (2)	
			CHEM 5710 Advanced Organic Chemistry Lab (2)	
			CHEM 5720 Advanced Physical Chemistry Lab (2)	
			CHEM 5730 Advanced Inorganic Chemistry Lab (2)	
Math			MATH 1210 Calculus I [QA, QB] (4)	
			MATH 1220 Calculus II [QA, QB] (4)	
			MATH 2210 Calculus III [QA, QB] (4)	

PHYCS			PHYCS 2215 Physics Lab for Scientists and Engineers I (1) (was 2219)	
			PHYCS 2225 Physics Lab for Scientists and Engineers II (1) (was 2229)	
	choose one of the following Physics Options			
	Option One:			
			PHYCS 2210 Physics for Scientists and Engineers I (4)	
			PHYCS 2220 Physics for Scientists and Engineers II (4)	
	Option Two:			
			PHYCS 2110 General Physics with Calculus I (4)	
		PHYCS 2120 General Physics with Calculus II (4)		
TL			TL 5/6170 Secondary Science Methods (3) Prerequisite: Junior or Senior Standing.	

All courses counting toward the major must be completed with a grade of “C-“ or better. Check with department to see if transcript is needed.

Candidates for Secondary Education Licensure are required to earn a minimum “C” grade and maintain a 3.0 cumulative G.P.A. in all licensure coursework.

Course Substitutions: If a course that is a requirement for the major is not available, the department reserves the right to substitute another course to fulfill that requirement. For any questions regarding Quarter to Semester course equivalencies, please see the departmental advisor.

09/06