

ACADEMIC PROGRAM COMPLETION PLAN

Advising/Sign-off Sheet

Physics Teaching Major

Advisor: Lynn Higgs, 201 JFB, 581-7140

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:				
MATH			MATH 1210 Calculus I [QA, QB] (4)	
			MATH 1220 Calculus II (4)	
			MATH 2250 Ordinary Differential Equations and Linear Algebra (3)	
CHEM			CHEM 1210 General Chemistry I (4)	
			CHEM 1215 General Chemistry Lab I (1) (was 1230)	
			CHEM 1220 General Chemistry II (4)	
			CHEM 1225 General Chemistry Lab II (1) (was 1240)	
PHYCS			PHYCS 2210 Physics for Scientists and Engineers I (4)	
			PHYCS 2215 Physics Lab I Scientists and Engineers (1) (was 2219)	
			PHYCS 2220 Physics for Scientists and Engineers II (4)	
			PHYCS 2225 Physics Lab II Scientists and Engineers (1) (was 2229)	
			PHYCS 3719 Undergraduate Lab (4)	
			PHYCS 3740 Introduction to Quantum Theory and Relativity (3)	
			PHYCS 3949 Special Lab Topics (1)	
			PHYCS 5070 Physics Teaching Methods (3) or TL 5170 Secondary Science Methods (3)	
		PHYCS 5110 Introduction to Particle Physics (3)		
<p style="text-align: center;">Thirty total hours of approved physics courses are required. Additional hours must be selected from: Physics 3410, 3411, 3610, 3620, 3730, 3760, 3150, 4060, 5010, 5020, (others with prior approval)</p>				
PHYCS				

The addition of the two following courses will qualify a student for a physical science teaching

METEO			METEO 3110 Introduction to Atmospheric Science (3)	
GEO			GEO 1110 Intro to Earth Systems (3) or GEO 3060 Structural Geology and Tectonics (3)	

Substitutions:

Comments:

Physics majors must have a GPA of at least 2.0 in physics courses combined and at least a C- grade in each course.

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.

08/07