

## ACADEMIC PROGRAM COMPLETION PLAN

Advising/Sign-off Sheet

**Physics Teaching Minor**

Advisor: Cyri Dixon, 240 CSC, [cyri.dixon@utah.edu](mailto:cyri.dixon@utah.edu)

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 return it to the student.

### Core Requirements

	Sem	Year	Course	Grade
MATH			Calculus Sequence (Choose one):	
			MATH 1210 Calculus I [QA, QB] (4)	Math 1250 Calculus (AP Students) I (4)
			MATH 1220 Calculus II (4)	Math 1260 Calculus (AP Students) II (4)
			MATH 2210 Calculus III (3)	
			Ordinary Differential Equations and Linear Algebra (Choose One):	
			MATH 2250 Differential Equations and Linear Algebra (4)	MATH 2270 Linear Algebra (4) MATH 2280 Introduction to Differential Equations (4)
PHYS			Introductory Physics Course (Choose One):	
			PHYS 2210 Physics for Scientists and Engineers I (4) PHYS 2220 Physics for Scientists and Engineers II (4)	PHYS 3210 Physics for Scientists I (4) PHYS 3220 Physics for Scientists II (4)
			PHYS 2215 Physics Lab for Scientists and Engineers I (1)	
			PHYS 2225 Physics Laboratory for Scientists and Engineers II (1)	
			PHYS3740 - Introduction to Quantum Theory and Relativity (3)	
			Approved Physics Elective (3-4)	
			EDU 5170 or EDU 5375 Science Methods (3)	

**Candidates for Secondary Education Licensure must be completed with a grade of "B-" or better beginning fall 2020. Education and prerequisite courses completed prior to fall 2020 must be completed with a grade of "C" or better. Major/minor courses must be completed with a grade of "C" or better unless departmental grade requirements are higher.** For licensure requirements, please contact the Secondary Education advisor.

Course Substitutions: If a course that is required for the minor is not available, the department reserves the right to substitute another course to fulfill that requirement

**NOTE:** This academic completion plan **ONLY** lists those courses that are required for your **MINOR**. It **DOES NOT** include General Education or Bachelor's Degree requirements which are also components to completing your degree. Please refer to your DARS report to make sure you are on track for these requirements.