

## Secondary Education Physics Teaching Major or Minor

Updated 9/2022

### SLCC transfer to the University of Utah

An Associates of Science in Education from Salt Lake Community College will fulfill the general education requirements and requires 64 credit hours. Please contact the Education Advisor at SLCC for details: 801-957-3816 / <http://www.slcc.edu/education/contact.aspx>.

Education Courses ~	
<i>Salt Lake Community College Course</i>	<i>University of Utah Courses</i>
EDU 1010 Orientation to Education (3)	EDU 1010 Introduction to Teaching (3)
Chose one: Ethnic Studies (3) ETHS 2410 African American ETHS 2430 Mexican American ETHS 2440 Native American ETHS 2420 Asian American HUMA 2220 Pacific American	Chose one: Ethnic Studies (3): ETHNC 2550 African American Experiences ETHNC 2560 Chicana/o Experiences ETHNC 2570 American Indian Experiences ETHNC 2580 Asian Pacific American Experiences ETHNC 2590 Pacific Islander American Experiences
EDU 2150 Multicultural Education (3)+	ECS 2150 Multicultural Education (3)
EDU 2010 Intro to Special Education (3) + <b>or</b> EDU 2011 Inclusive Classrooms (3)+	SPED 2012 Secondary Inclusive Classrooms (3)
FHS 1230 Adolescent Growth & Development (3)	PSY 1230 Psychology of Adolescence (3)

Physics Courses ~	
<i>Salt Lake Community College Course</i>	<i>University of Utah Courses</i>
MATH 1060 Trigonometry (3)	MATH 1060 Trigonometry (3)
MATH 1210 Calculus I (4)	MATH 1210 Calculus I (4)
MATH 1220 Calculus II (4)	MATH 1220 Calculus II (4)
MATH 2210 Calculus III (3)	MATH 2210 Calculus III (3)
MATH 2250 Differential Equations/Linear Algebra (3)	MATH 2250 Differential Equations & Linear Algebra (4)
CHEM 1210 General Chemistry I (4)	CHEM 1210 General Chemistry I (4)
CHEM 1215 General Chemistry I Lab (1)	CHEM 1215 General Chemistry I Lab (1)
CHEM 1220 General Chemistry II (4)	CHEM 1220 General Chemistry II (4)
CHEM 1225 General Chemistry II Lab (1)	CHEM 1225 General Chemistry II Lab (1)
PHYS 2210 Physics for Scientists & Engineers I (4)	PHYS 2210 Physics for Scientists & Engineers I (4)
PHYS 2215 Physics for Scientists & Engineers I Lab (1)	PHYS 2215 Physics for Scientists & Engineers I Lab (1)
PHYS 2220 Physics for Scientists & Engineers II (4)	PHYS 2220 Physics for Scientists & Engineers II (4)
PHYS 2225 Physics for Scientists & Engineers II Lab (1)	PHYS 2225 Physics for Scientists & Engineers II Lab (1)

\* It is recommended that you take one of these courses for a general education requirement. Taking one of these courses is a pre-requisite to ECS 2150 at the University of Utah.

~Note: All the courses listed are required to fulfill licensure and major/minor requirements. Only 64 hours are required for an AS degree in Education at Salt Lake Community College.

+ Course can be used as equivalent, but is not fully articulated across institutions, and cannot be used to fulfill upper division credit requirements at the University of Utah.