# **BACHELOR OF SCIENCE IN EDUCATION**

### **Education - Secondary Major Courses 2019-2021**

Major requirements: 52 credits, minimum 30 credits; 30 credits must be from SU

ourse #	Course Name	Grade	Credit
EDU40-114	Educational Technology		
EDU40-124	Foundations & Curriculum of U.S. Schools		
EDU40-144	Survey of Exceptionalities		
EDU40-234	Schools, Society and Diversity		
EDU40-254	Action Research in Education		
EDU40-344	Strategies for LIfe Skills and Transition		
EDU40-444	Differentiated Instruction Strategies		
EDU40-664	Literacy in the Content Area		
EDU40-744	Positive Behavior Support		
EDU40-764	The Secondary Teacher		
EDU40-814	Classroom Organization and Management		
EDU40-828	Student Teaching in the Secondary School		
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Additional certi;	ification requirements:		
PSY33-104	Principles of Psychology		
PSY33-344	Lifespan Development		
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Secondary Cer	rtification Courses		
Certification Ar			
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<sup>\*</sup>See 2nd tab at bottom for list of specific certification courses

<sup>\*\*</sup>Certification and Additional Certification courses may be used in the Exploration & Breadth section.

## **General Education Requirements**

At least 30 total credits required; minimum 3 credits per requirement.

	<b>General Education - Part I</b>	General Education - Part II: Exploration & Breadth (6 total courses)
Take one of the following first semester seminars:		EDU40-XXX courses cannot be used to satisfy Exploration & Breadth requirements.
UST05-014	First Year Seminar	
UST05-214	Advanced Entry Seminar	Select one course from each of the four following areas:
	·	Humanities:
Foreign Langu	age (three semesters of the same language)	
		Natural Sciences:
		Social Sciences:
		Social Sciences.
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Social Justice	Course (may double count with any requirement):	Fine Arts:
		Select one additional course from TWO of the four areas: Humanities, Natural Science,
Two Fitness/R	Recreational Activity courses (must be different topics):	science, you may not select another PSY33-XXX course to apply in this section.
	I	*Public Speaking, College Writing and Creative Writing courses may not count in E&B.
	<u>Univ</u>	rsity Graduation Requirements:
Minimum of 127 credits:		Minor (optional):
Cumulative GPA > 2.0		Minimum 18 credits
GPA > 2.0 for Major and/or Areas of Concentration		Minimum of 12 credits taken at Southwestern
All grades C- or higher in major/minor/core?		Minimum 2.0 minor courses CGPA
	edits completed at Southwestern	<b>-</b>
No more than 56 credits of any 5 digit prefix		Other:
•	completed (min 30 required)	Degree Audit Completed (Due one year before grad date)
60% of Major courses completed at Southwestern (30cr)		Grad Application Submitted (Due start of final semester)
Gen Ed has minimum of 30 credits		Approved to be part time in last semester?

## **Certification Courses**

CHEMISTRY	7		ENGLISH LA	ANGUAGE/READING	
EDU40-514	Teaching Science in Elementary & Middle Schools		EDU40-564	Integrating Language Arts Throughout the Curr.	
Select twenty-e	Select twenty-eight additional approved credits in Chemistry:		ENG10-244	Introduction to Literary Studies	
			Select two American Literature courses:		
			Select two British Literature courses (one before 1785; one after 1785):		
			Select eight additional approved credits from English (including emergent, world or		
			popular culture):		
COMPUTER	SCIENCE	<u></u>			
EDU40-524	Teaching Math in Elementary & Middle Schools		*Only 1 film c	ourse can be used to satisfy a certification requirement.	
Select twenty-e	ight additional approved credits in Computer Science:				
			HISTORY		
			EDU40-504	Teaching Social Studies in the Elem/Middle Schools	
			HIS16-294	Texas History	
			Select eight credits in approved World History:		
			Select eight cr	edits in approved US History:	
			Select eight credits of approved History courses:		
	O.F.			NV CC (DVIV) CV CC	
LIFE SCIENC				TICS/PHYSICS	<del></del>
EDU40-514	Teaching Science in Elem & Middle Schools		EDU40-514	Teaching Science in Elem & Middle Schools	
BIO50-123/1	Living Systems/Lab		EDU40-524	Teaching Math in Elementary & Middle Schools	
BIO50-133/1	Molecular & Population Genetics/Lab		Select twenty-e	eight additional credits in Mathematics and Physics:	<del></del>
Select twenty a	ddtional approved credits of Biology:	<del>                                     </del>		-	<del></del>
				-	<del></del>
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#### **MATHEMATICS**

EDU40-524	Teaching Math in Elementary & Middle Schools	
MAT52-114	Introduction to Statistics	
Take one of the fo	ollowing:	
MAT52-154	Calculus I	
MAT52-164	Applied Multivariable Calculus I	
Take one of the fo	ollowing:	
MAT52-254	Calculus II	
MAT52-264	Applied Multivariable Calculus II	
Select sixteen ada	litional approved credits in Mathematics:	

#### **SCIENCE**

EDU40-514	Teaching Science in Elem & Middle Schools		
Select twenty-eig	tht additional credits in Biology, Chemistry and Physi	ics:	