



**Bachelor of Science in Secondary Education
Math
ONLINE**

**2020-2021 Degree Requirements
TOTAL MINIMUM HOURS REQUIRED: 120**

A GPA of 3.0 in education and content classes is required with no grade lower than a C (A = 4.0). An overall GPA of 2.5 or higher is required.

General Education CORE (27 credits)			
<i>All students must take the following 27 credits</i>			Pre/Co-Req
ENG 101	English Composition I	3	** See below
ENG 102	English Composition II	3	ENG 101 (Pr)
COM 100	Public Speaking	3	
LIA 105	ACU Foundations & Biblical Worldview	3	
#MAT 105	Liberal Arts Math	3	
HUM 201	The Human Narrative I (to Birth of Christ)	3	LIA 105 (Pr)
HUM 202	The Human Narrative II (0 to 1500)	3	HUM 201 (Pr)
HUM 301	The Human Narrative III (1500 to 1900)	3	HUM 202 (Pr)
HUM 302	The Human Narrative IV (1900 to present)	3	HUM 301 (Pr)

** ACU English proficiency and placement required.

General Education CORE Science for B.S. degrees (8 credits)			
SCI 100	Experiencing Science w/ Lab	4	
BIO 100	Survey of Biological Science w/ Lab	4	

General Biblical and Theological Studies Curriculum (15 credits)			
<i>All students must take the following 15 credits</i>			
BIB 100	Introduction to the Bible	3	
BIB 221	The Relational God	3	
BIB 222	Image Bearers	3	
BIB 321	Dwelling in God's Presence	3	
BIB 322	The King and His Kingdom	3	

Biblical and Theological Studies Upper Division Electives - General (3 credits)			
BIB __	Upper Division Bible Elective	3	

(Pr) indicates a prerequisite
(Co) indicates a co-requisite

Secondary Education Academic Major (33 credits)			
<i>All students must take the following 33 credits</i>			Pre/Co-Req
HIS 212	US and Arizona Government	3	
EDU 300	Tests and Measurements	3	EDU 317 (Pr or Co)
EDU 314	Introduction to the Exceptional Child	3	
EDU 315	Educational Psychology	3	
EDU 317	Curriculum and Instruction	3	
EDU 415	Classroom Management (<i>Taken semester prior to student teaching</i>)	3	IVP Card (Pr), EDU 317 (Pr or Co)
SEI 490	Structured English Immersion Methods	3	IVP Card (Pr), EDU 317 (Pr or Co)
SED 410	Directed Student Teaching	9	IVP Card, Senior or Graduate, Advisor Approval, Application (Pr), SED 490 (Co)
SED 490	Secondary Education Capstone	3	SED 410 (Co)

Secondary Education Electives - Human Development (3 credits)			
Choose One	FAM 312 Human Development ~OR~ FAM 314 Adolescent Psychology	3	

Secondary Education Concentration - Math (21 credits)			
#SED 314	Teaching Math in the Secondary School	3	IVP Card, EDU 317 (Pr)
#SED 404	Integrated Literacy in Mathematics	3	IVP Card, EDU 317 (Pr)
#MAT 226	Discrete Math	3	MAT 112 or equiv. or Instr Approval
#MAT 230	Calculus I	3	MAT 210, Testing Score, or Transcript (Pr)
#MAT 231	Calculus II	3	MAT 230 (Pr)
#MAT 232	Elementary Differential Equations	3	MAT 231 (Pr)
#MAT 233	Linear Algebra	3	MAT 231 or Instr Approval

Secondary Education Concentration Electives - Math (6 credits)			
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General Electives (4 credits)			

**Secondary education students must demonstrate mastery in a content area. Mastery will be demonstrated by a 3.0 GPA in 30 credit hours of content area courses or a passing score on the state test in the content area.