

SECONDARY EDUCATION: BACHELOR OF ARTS

INTEGRATED COMPREHENSIVE SCIENCE

Four-Year Planning Guide ■ Catalog Year 2019-2020

	FALL			SPRING			SUMMER
	FRESHMAN (201	9)	I	FRESHMAN (2020)			(2020)
DS-103 MAT-121 ENG-212 REL-104 DS-101 BIO-151	CU Foundations I College Algebra* Writing & Culture** Old Testament Literature Creativity, Innov, & Prob. So General Biology	1 3 3 3 3 2 4 16	IDS-104 COM-112 PHI-211 EDU-230 EDU-231 BIO-233	CU Foundations II Communication in Culture Philosophy in Culture Principles & Philosophy of Edu. School Observation Practicum Zoology	1 3 3 1 4		
;	SOPHOMORE (20)20)	S	SOPHOMORE (2021)			(2021)
REL-204 (IN-1XX CHM-111 PSY-232 HIS-114	New Testament Literature KIN activity course Principles of General Chem Developmental Psychology World Civilization II Foreign Language Requirer see back for details	3 3	ECO-241 EDU-344 CHM-212 SCI-261	Environmental Science Content Area Literacy Principles of Org. & Bio. Chm Astronomy Foreign Language Requirement see back for details	18		
	JUNIOR (2021)			JUNIOR (2022)			(2022)
BIO-225 PHY-211 REL-352 HUM-311 SCI-263	Botany General Physics I Christian Beliefs & History Imagination in Culture Atmosphere & Weather	4 4 3 3 2 16	SCI-361 SCI-400 EDU-363 EDU-381 EDU-382 PHY-212	Evolution & Origins Capstone Seminar Diverse Populations Educational Psychology Teacher Assistant Practicum General Physics II	3 2 3 2 4		
	SENIOR (2022)			SENIOR (2023)			
CI-262 CI-465 DU-262 SIO-351 CIN-100	Geology Secondary Science Method Educational Technology Genetics Total Fitness & Wellness	s 4 3 3 4 2	EDU-430 EDU-484	Capstone Sem.: Direct Teach. Secondary Directed Teaching	3 12		
	retain misse a weimisse	16			15		
				TOTAL CREDITS	129		
*Math s	election based on ACT/SAT so	core		**English Placement based on ACT	/SAT s	core	
Teache Ed. Timelin	Apply for conditional	Sophomore: Apply for professiona (Fall) Apply for TAP (Fall)	al status	Junior: Apply for Student Teaching (Spring) Pass MTTC major content (Prior to senior year)) (<u> </u>	-all)	racticum (<u>if applicable in</u> ach (<u>Spring</u>)



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FOREIGN LANGUAGE REQUIREMENT

CHOOSE ONE. SELECT THE OPTION THAT FITS YOUR ACADEMIC HISTORY.

OPTION 1	OPTION 2	OPTION 3	OPTION 4
You completed at least three years of the same Foreign Language in High School	You completed at least two years of the same Foreign Language in High School	You completed 1 or less years of Foreign Language in High School	You completed 1 or less years of Foreign Language in High School
*Foreign Language requirement is <u>MET</u>	*Take LIN 100 <u>OR</u> a second semester course in a foreign language (IE: SPA 102)	*Take a 1 st and 2 nd semester Foreign Language sequence (IE: SPA 101 & SPA 102)	*Take LIN 100 + 1 st semester Foreign Language (IE: LIN 100 + SPA 101)

REQUIRED IN	ITEGRATED COMPREHENSIVE SCIENCE COURSES:	CREDIT HOURS
BIO-151	General Biology	4
BIO-225	Botany	4
BIO-233	Zoology	4
BIO-351	Genetics	4
CHM-111	Principles of General Chemistry	4
CHM-212	Principles of Organic & Biochemistry	4
PHY-211	General Physics I	4
PHY-212	General Physics II	4
SCI-261	Astronomy	4
SCI-262	Geology	4
SCI-263	Atmosphere & Weather	2
ECO-241	Environmental Science	4 3
SCI-361	Evolution & Origins	3
SCI-400	Capstone Seminar: Integrated Science	2
	TOTAL	51
REQUIRED P	TOTAL ROFESSIONAL EDUCATION COURSES:	51 CREDIT HOURS
REQUIRED P	ROFESSIONAL EDUCATION COURSES:	
		CREDIT HOURS
EDU-230	ROFESSIONAL EDUCATION COURSES: Principles & Philosophy of Education	CREDIT HOURS
EDU-230 EDU-231	ROFESSIONAL EDUCATION COURSES: Principles & Philosophy of Education School Observation Practicum	CREDIT HOURS 3 1 3
EDU-230 EDU-231 EDU-262	ROFESSIONAL EDUCATION COURSES: Principles & Philosophy of Education School Observation Practicum Educational Technology	CREDIT HOURS 3 1 3
EDU-230 EDU-231 EDU-262 EDU-344	ROFESSIONAL EDUCATION COURSES: Principles & Philosophy of Education School Observation Practicum Educational Technology Content Area Literacy	CREDIT HOURS 3 1 3 3 2 3
EDU-230 EDU-231 EDU-262 EDU-344 EDU-363	Principles & Philosophy of Education School Observation Practicum Educational Technology Content Area Literacy Diverse Populations & Differentiated Instruction (meets Global Studies Requirement) Educational Psychology (*Professional Status required) Teacher Assistant Practicum (*Professional Status required)	CREDIT HOURS 3 1 3 3 2 3
EDU-230 EDU-231 EDU-262 EDU-344 EDU-363 EDU-381 EDU-382 EDU-430	Principles & Philosophy of Education School Observation Practicum Educational Technology Content Area Literacy Diverse Populations & Differentiated Instruction (meets Global Studies Requirement) Educational Psychology (*Professional Status required) Teacher Assistant Practicum (*Professional Status required) Capstone Seminar: Directed Teaching (*Professional Status required)	CREDIT HOURS 3 1 3 3 2 3 2 3 2 3
EDU-230 EDU-231 EDU-262 EDU-344 EDU-363 EDU-381 EDU-382	Principles & Philosophy of Education School Observation Practicum Educational Technology Content Area Literacy Diverse Populations & Differentiated Instruction (meets Global Studies Requirement) Educational Psychology (*Professional Status required) Teacher Assistant Practicum (*Professional Status required) Capstone Seminar: Directed Teaching (*Professional Status required) Secondary Directed Teaching Internship (*Professional Status required)	CREDIT HOURS 3 1 3 2 3 2 3 12
EDU-230 EDU-231 EDU-262 EDU-344 EDU-363 EDU-381 EDU-382 EDU-430	Principles & Philosophy of Education School Observation Practicum Educational Technology Content Area Literacy Diverse Populations & Differentiated Instruction (meets Global Studies Requirement) Educational Psychology (*Professional Status required) Teacher Assistant Practicum (*Professional Status required) Capstone Seminar: Directed Teaching (*Professional Status required)	CREDIT HOURS 3 1 3 3 2 3 2 3 2 3

CERTIFIABLE MINOR:

Minor not Required

CUMULATIVE TOTAL 86

