



THE COLLEGE OF EDUCATION
BACHELOR OF SCIENCE IN SECONDARY EDUCATION (B.S. in Sec. ED)
Science Education (Grades 6-12) Concentration
127 semester hours

Name: _____ Address: _____ City/State/Zip: _____ Home Telephone: _____ Cell Telephone: _____ Email: _____ Advisor: _____ Ethics Entry & Exit: _____ edTPA: _____	RAM ID: _____ Date Admitted to Program: _____ GPA Requirement Met (2.5 or higher) : _____ 2 week Beginning School Experience: _____ Date Passed GACE Content: _____ Expected Graduation Date: _____ CPC Requirements: _____ Graduation Audit: _____ GACE BASIC: _____
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***Required courses**

AREA A1: COMMUNICATION SKILLS (6 HRS)		SEMESTER PLANNED	SEMESTER TAKEN	GRADE	HRS
ENGL 1101	English Composition I				3
ENGL 1102	English Composition II				3
AREA A2: QUANTITATIVE SKILLS (3 HRS)					
SELECT ONE	MATH 1111, 1113				3
AREA B: INSTITUTIONAL OPTIONS (5 HRS)					
SELECT ONE	COMM 1000, HIST 1002, or POLS 1105				2
SELECT ONE	COMM 1100, 1110				3
AREA C: HUMANITIES/FINE ARTS/ETHICS (6 HRS)					
SELECT ONE	ENGL 2111, 2112, 2121, 2122, 2131, 2132, 2141, 2142				3
SELECT ONE	ARTS 1100, MUSC 1100, THEA 1100, Foreign Language 1001				3
AREA D: SCIENCE, MATH & TECHNOLOGY (12 HRS)					
CHEM 1211K	Principles of Chemistry I				4
CHEM 1212K	Principles of Chemistry II				4
SELECT ONE	MATH 1211, 2212				4
AREA E: SOCIAL SCIENCES (12 HRS)					
POLS 1101	U.S. & GA Government*				3
AREA E ELECTIVES (SELECT AT LEAST ONE HISTORY)					
SELECT ONE	SOCI 1101, 2031, GEOG 1101, HIST 1111, 1112, 2111, 2112, POLS 2101, PSYC 1101				3
SELECT ONE	SOCI 1101, 2031, GEOG 1101, HIST 1111, 1112, 2111, 2112, POLS 2101, PSYC 1101				3
SELECT ONE	HIST 1111, 1112, 2111, or 2112				3
ABOVE THE CORE (3 HRS)					
ASU 1101	Foundations of College Success				1
SELECT ONE-TWO	PEDH, HELP, WELL				2
AREA F: FOUNDATIONS (17 HRS)					
EDUC 2110#	Investigating Critical/Contemp. Issues in Ed				3
EDUC 2120##	Explore Socio Cult. Perspect. on Diversity				3
EDUC 2130###	Exploring Teaching and Learning				3
PHYS 1111K	Introductory Physics I				4
PHYS 1112K	Introductory Physics II				4
TOTAL HOURS FOR CORE					64

AREA G: METHODS/CURRICULUM/CONTENT (45 HRS)					
EDUC 4405	Methods and Materials for Teaching Science				3
EDUC 4451	Instruction & Assessment				3
SPED 3231	Contemp Perspect of Exceptional Children				3
BIOL 2111/L	Biology I				4
BIOL 2112/L	Biology II				4
BIOL 2411/L	Human Anatomy/Physiology I				4
BIOL 3101/L	Environmental Biology				4
CHEM 2351/L	Quantitative Analysis I				4
ISCI 3002	Advanced Earth and Space Science				4
Choose ONE from the following:					
BIOL 2211/L	Introduction to Microbiology				4
BIOL 2311/L	General Botany I				4
BIOL 3501K	Principles of Genetics				4
BIOL 2412/L	Human Anatomy/Physiology II				4
Choose TWO from the following:					
CHEM 2301/L	Organic Chemistry I				4
CHEM 2302/L	Organic Chemistry II				4
CHEM 3250/L	Biochemistry				4
CHEM 2352/L	Quantitative Analysis II				4
AREA H: CULMINATING CLINICAL EXPERIENCE (18 HRS)					
EDUC 2199	Orientation to Teacher Education				0
EDUC 3401	Practicum I				2
EDUC 3402	Practicum II				2
EDUC 3403	Practicum III				2
EDUC 4412	Student Teaching in Secondary School				12
TOTAL HOURS FOR PROGRAM					127

#prerequisite ENGL 1101

##prerequisite EDUC 2110

###prerequisite EDUC 2120