

**B.S Education (BSEd) In Middle School Education
Concentration: Science Education**

Freshman Year	
First Semester	Second Semester
EDUC 201 Seminar in Education-3 credits	ENGL 111 Composition II-3 credits
ENGL 110 Composition I-3 credits	MATH 131 Algebra and Func-3 credits or MATH 150 Pre-Calculus -4 credits
MATH 130 Numbers and Operation-3 credits	Science Elective BIOL 116/AGRI 100/PHYS 100-4 credits
Science Elective BIOL 116/AGRI 100/PHYS 100-4 credits	HIST 114/115 World History I or II-3 credits
HPER 170 Health and Wellness-2 credits	ECON 100 Basic Economics- 3 credits
Total credits 15	Total credits 16/ 17
Sophomore Year	
First Semester	Second Semester
EDUC 202 Foundation of Educations 3 credits	BIOL 120 Principals of Modern Biology-4 credits
HIST 122/123 U.S HIST I or II- 3 credits	EDUC 200 Technology in the Classroom-3 credits
ENGL 201/202 Intro to Literature/ African or Amer Lit- 3 credits	PSYC 212 Human Growth and Development-3 credits
MATH 230 Geometry & Measurement- 3 credits	SPEE 214 Public Speaking-3 credits
SPED 325 Survey of Exceptional Children-3 credits	MUSI 200 or ARTS 199 Blacks in American Music or Art Apprec.- 3 credits
Total credits 15	Total credits 16
Junior Year	
First Semester	Second Semester
BIOL 121 Principles of Modern Biology I-4 credits	CHEM 105 Chemistry and Society- 4 credits
MAED 460 Teaching of Math in Elementary Schools-3 credits	BIOL 428 Teaching Science in Secondary Schools- 3 credits
BIOL 427 Instructional Methods in Science-3 credits	BIOL 447 Seminar in Biology-1 credits
ELED 437 Teaching Social Studies-3 credits	ELED 429 Language Acquisition and Reading-3 credits
EDUC 427 Reading in the Content Areas-3 credits	Unrestrictive Elective- 3 credits
Total credits 16	Total credits 14
Senior Year	
First Semester	Second Semester
*EDUC 315 Data Driven Instructional Design-3 credits	EDUC 401 Student Teaching Seminar-3 credits
*EDUC 328 Curriculum and Instruction-3 credits	EDUC 402 Student Teaching- 9 credits
* ELED 430 Language Acquisition and Reading II-3 credits	BIOL 402 Student Teaching in Biology- 3 credits
*SPED 403 Classroom Management in Educational Settings-3 credits	
*EDUC 424 Culturally Responsive Pedagogy- 2 credits	
Total credits 14 *Professional Studies Courses require admission into Teacher Education	Total credits 15 Total credits 121 or 122