



**Bachelor of Science in Education
(Middle Grades: Math/Science)
Degree Program Checklist**

Student: _____ ID#: _____ Advisor: _____

<u>Class</u>	<u>Hours</u>	<u>Grade</u>	<u>Semester</u>
General Education (46 Hours):			
Humanities/Fine Arts:			
EN 101 Composition	3	_____	_____
EN 102 Composition and Literature	3	_____	_____
HI 201 American History I	3	_____	_____
BU 105 Leadership and Public Speaking	3	_____	_____
FA 110 Art, Lit., Mus.: Appreciation & Worldview	3	_____	_____
PH 210 Introduction to Logic	3	_____	_____
Social/Behavioral Sciences:			
PO 101 American National Government	3	_____	_____
PY 220 Human Growth and Development	3	_____	_____
Natural Science/Mathematics:			
BI 101 Concepts in Biology	4	_____	_____
Great Commission Studies:			
CS 101 Bible Survey	3	_____	_____
CS 322 Christian Theology I	3	_____	_____
CS 323 Christian Theology II	3	_____	_____
CS/HI 330 Baptist History	3	_____	_____
MI 251 Intro to the Great Commission	3	_____	_____
Other Institutional Requirements:			
ES 101 Physical Well Being I with Activity Lab	1	_____	_____
ES 102 Physical Well Being II with Activity Lab	1	_____	_____
TM 100 Pathfinders	1	_____	_____

Degree Requirement:

This degree requires students obtain a grade of C- or higher in ALL courses.

Class

Hours

Grade

Semester

Major Related (24 Hours):

CH 121 General Chemistry	4	_____	_____
PS 102 Physical Science Survey II	4	_____	_____
ED 205 Investigating Issues in Education	3	_____	_____
ED 250 Intro to Teaching & Learning	3	_____	_____
ED 290 Intro to Differences of Learners	3	_____	_____
MA 116 Pre-Calculus	3	_____	_____
MA 220 Calculus with Analytic Geometry	4	_____	_____

Upper Level Major (58 Hours)

Admission to Teacher Education Required for ALL Upper Level Designated Courses

Major Courses (35 Hours):

MA 200 Elementary Statistics	3	_____	_____ (3)
MA 301 Number Systems	3	_____	_____ (1)
MA 303 Middle Grades Math Pedagogy*	3	_____	_____ (1)
MA 302 Informal Geometry	3	_____	_____ (2)
MA 401 Teaching Algebra in Middle Grades*	3	_____	_____ (2)
BI 107 Principles of Biology I	4	_____	_____
BI 108 Principles of Biology II	4	_____	_____
PS 301 Physics in Elem and Middle Grades	3	_____	_____ (2)
PS 302 Earth Science for Middle Grades	3	_____	_____ (2)
LA 304 Integrating LA for Adolescent Learner*	3	_____	_____ (2)
ED 306 Science Methods for Middle Grades	3	_____	_____ (3)

Field Placement and Child Development (27 Hours):

ED 309 Middle Grades Practicum*	3	_____	_____ (1)
ED 310 Child, Family, Community*	3	_____	_____ (1)
ED 340 Curriculum & Assessment**	6	_____	_____ (3)
ED 440 Professional Internship***	10	_____	_____ (4)
ED 441 Assessment Practicum***	3	_____	_____ (4)
ED 444 Professionalism Seminar***	2	_____	_____ (4)

TOTAL HOURS 132

Students in this program take upper level courses sequentially. Courses labeled (1) in the semester column are taken fall of the junior year. Courses labeled (2) are taken spring of the junior year. Courses labeled (3) and (4) are taken fall and spring of the senior year.

*Level I admission required

**Level II admission required

***Level III admission required

The following must be initialed by your advisor:

Passed GACE content _____ Ethics Exit Exam _____
Date to submitted TPA _____ (Final Score _____)