

**MOUNT OLIVE COLLEGE**  
**BACHELOR OF SCIENCE IN MATHEMATICS/SOCIAL STUDIES EDUCATION**

**DEGREE KEY:**  
 AIB.2 (8-08)  
 Source: Whitley

Name: \_\_\_\_\_ Advisor: \_\_\_\_\_ Evaluation Date: \_\_\_\_\_

**I. GENERAL EDUCATION (34sh)**

- English Composition (111, 112 or Hon 100 & 110) (C) 6 \_\_\_\_\_
- Literature (ENG 221, 222, 231, 232, 235 or 236) 3 \_\_\_\_\_
- Mathematics (120 or higher) 3 \_\_\_\_\_
- Fine Arts (Art, Mus, or Hist of Drama) 3 \_\_\_\_\_
- Religion (Rel 111, 112, or 200) 3 \_\_\_\_\_
- Science w/lab 4 \_\_\_\_\_
- Health 110 3 \_\_\_\_\_
- History (Western or World Civilization) 3 \_\_\_\_\_
- Intro to Psychology (PSY 100) 3 \_\_\_\_\_
- CIS 110 3 \_\_\_\_\_

Hours completed: \_\_\_\_\_  
 Hours to be completed: \_\_\_\_\_

**II. ACADEMIC CONCENTRATIONS (51sh)**

**Mathematics Concentration (24 sh)**

- \* MAT 120 College Alg. (satisfies GE math) 3 \_\_\_\_\_
- MAT 140 Pre-Calculus 3 \_\_\_\_\_
- MAT 240 Statistical Methods 3 \_\_\_\_\_
- MAT 255 Calculus I 3 \_\_\_\_\_
- MAT 256 Calculus II 3 \_\_\_\_\_
- MAT 300 Discrete Mathematics 3 \_\_\_\_\_
- MAT 410 Elements of Modern Geometry 3 \_\_\_\_\_
- MAT 420 Mathematical Models in Life and Social Sciences 3 \_\_\_\_\_

**Social Studies Concentration (27sh)**

- \*\* HIS 111 or 112 World Civilization I, II 3 \_\_\_\_\_  
 (3 sh of world civilization satisfies GE history)
- HIS 221 or 222 American History I, II 3 \_\_\_\_\_
- HIS 310 North Carolina History 3 \_\_\_\_\_
- HIS 420 Asian History 3 \_\_\_\_\_
- HIS elective (300/400 level) 3 \_\_\_\_\_
- Choose one course 3 \_\_\_\_\_
  - GEO 221 World Geo: Dev Regions
  - GEO 222 World Geo: Less Dev Regions
  - PLS 110 American Government 3 \_\_\_\_\_
  - SOC 210 Into to Sociology 3 \_\_\_\_\_
  - ECO 212 Principles of Microeconomics 3 \_\_\_\_\_

Hours completed: \_\_\_\_\_  
 Hours to be completed: \_\_\_\_\_

**III. ELECTIVES (1 sh) 1 \_\_\_\_\_**

Note 1: A maximum of 64 sh can be transferred from a 2yr school.

**IV. PROFESSIONAL STUDIES (52sh)**

**Professional Studies at MOC**

- EDU 101-302 Professional Studies/TE (0.5sh each) 3 \_\_\_\_\_
- EDU 210 Intro to American Education 3 \_\_\_\_\_
- +EDU 220 Education Practicum (with MIDG 2123) 1 \_\_\_\_\_
- PSY 320 Educational Psychology 3 \_\_\_\_\_

**Professional Studies, ECU Courses**

- Spring (online via MOC advisement)
- +MIDG 2123 Early Experiences for the Prospective Teacher (with EDU 220) 1 \_\_\_\_\_
- Summer I (online via MOC advisement)
- MIDG 3001 Intro to Middle Grades Educ 3 \_\_\_\_\_
- MIDG 3010 Middle Grades Curric and Pln 4 \_\_\_\_\_
- Summer II (online via MOC advisement)
- MIDG 3022 Instructional Models and Strategies for Middle Grades 3 \_\_\_\_\_
- MIDG 4001 Organization, Mgt., Motivation for Middle Grades Classroom 3 \_\_\_\_\_

Senior I Semester (at ECU via MOC advisement)

- HIED/HIST 4319 Teaching Social Studies in the Middle Grades 3 \_\_\_\_\_
- MATE 4319 Teaching Mathematics in the Middle Grades 3 \_\_\_\_\_
- MIDG 4010 Instructional Evaluation in Middle Grades 3 \_\_\_\_\_
- READ 5317 Reading in the Junior and Senior High School 3 \_\_\_\_\_
- SPED 4010 Exceptional Students in the Regular Classroom 2 \_\_\_\_\_
- EDTC 4001 Technology in Education 2 \_\_\_\_\_

Senior II Semester (by permission)

- MIDG 4324 Internship in the Middle Grds 10 \_\_\_\_\_
- MIDG 4325 Internship Seminar: Issues in Middle Grades Education 2 \_\_\_\_\_

Hours completed: \_\_\_\_\_  
 Hours to be completed: \_\_\_\_\_

**Graduation Summary**

Hours required 126 sh minimum  
 Hours transferred \_\_\_\_\_  
 Hours in residence \_\_\_\_\_  
 Hours to be completed \_\_\_\_\_

Certified for Graduation: \_\_\_\_\_, Registrar \_\_\_\_\_ Date \_\_\_\_\_ Curriculum/Whitley (July 07)