



## M.S. Middle Level Education Graduate Program Plan

Listed below are courses to be taken to complete your Master's degree. As you progress through the program, please keep an account of the courses taken. At any given time, if you need to verify a course, please contact your advisor who will be assigned after your acceptance to the program.

Advisor: Anne Butler  
 Telephone: (570) 408-6814  
 or toll free (800) WILKES U, ext. 6814  
 Email: anne.butler@wilkes.edu

*All courses listed are 3 credits.*

### Semester/Year Completed

#### Required (9 credits required)

ED 569 Teaching Diverse Learners  
 Using Inclusive Classroom Practices \_\_\_\_\_  
 EDML 5001 Teaching Adolescent Learners  
 at the ML \_\_\_\_\_  
 EDML 5007 Development of the Adolescent  
 Learner at the ML \_\_\_\_\_

#### Electives (6 credits required)

*Choose three of the following outside concentration area:*

EDML 5002 Mathematics in in ML Education \_\_\_\_\_  
 EDML 5003 Science in ML Education \_\_\_\_\_  
 EDML 5004 Literacy & Language in ML Education \_\_\_\_\_  
 EDML 5005 Social Studies in ML Education \_\_\_\_\_  
 ED 520 Using Assessment to Guide Instruction \_\_\_\_\_  
 ED 522 Curriculum & Instruction \_\_\_\_\_  
 ED 524 Action Research for Educational Change \_\_\_\_\_  
 ED 525 Introduction to Educational Research \_\_\_\_\_

#### Academic Subject Concentration– Select one concentration (15 credits)

##### Middle Level Mathematics Concentration

EDML 5010 Number Theory in ML Education \_\_\_\_\_  
 EDML 5011 Measurement Concepts in ML Education \_\_\_\_\_  
 EDML 5012 Data Analysis, Probability, and Statistics  
 in ML Education \_\_\_\_\_  
 EDML 5013 Algebraic Concepts in ML Education \_\_\_\_\_  
 EDML 5014 Geometry Essentials in ML Education \_\_\_\_\_

*Please contact your advisor prior to the last semester to obtain a graduation audit. Remember, you must register for GRD-OOOB to graduate.*

### Semester/Year Completed

#### Middle Level Science Concentration

EDML 5020 Scientific Inquiry and Literacy  
 in ML Education \_\_\_\_\_  
 EDML 5022 Life Sciences in ML Education \_\_\_\_\_  
 EDML 5023 Physical Sciences in ML Education \_\_\_\_\_  
 EDML 5024 Earth and Space Sciences in ML Education \_\_\_\_\_  
 EDML 5025 Chemical Science in ML Education \_\_\_\_\_

#### Middle Level English/Language Arts Concentration

EDML 5030 Adolescent Literature \_\_\_\_\_  
 EDML 5031 Literary Forms & Media Literacy  
 in ML Education \_\_\_\_\_  
 EDML 5032 Reading Strategies in ML Education \_\_\_\_\_  
 EDML 5033 Teaching & Evaluating Writing I  
 in ML Education \_\_\_\_\_  
 EDML 5034 Teaching & Evaluation Writing II  
 in ML Education \_\_\_\_\_

#### Middle Level Social Studies Concentration

EDML 5040 U.S. History in ML Education \_\_\_\_\_  
 EDML 5041 Geography in ML Education \_\_\_\_\_  
 EDML 5042 Government and Civics in ML Education \_\_\_\_\_  
 EDML 5043 World History in ML Education \_\_\_\_\_  
 EDML 5044 Fundamentals of Economics  
 in ML Education \_\_\_\_\_

#### GRD-OOOB: Graduation (Fee required)

**Total Credits Completed (36 credits required):** \_\_\_\_\_