

## College of Education Middle Grades Planning Sheet

(Revised June 2007)

Middle Grades Education has been identified as one of North Carolina's four critical shortage areas. The greatest need is for mathematics and science teachers. Middle grades majors will choose two of the following four licensure areas: mathematics, English/language arts, science, and social studies.

Name: \_\_\_\_\_ ID: \_\_\_\_\_ Advisor: **Tarra Ellis**

Concentrations: 1. \_\_\_\_\_ 2. \_\_\_\_\_

### General Education Requirements

<b>I. Development of Fundamental Skills of Inquiry</b>	<b>Course Options</b>	<b>Course Taken</b>	<b>Semester</b>	<b>Grade</b>
Basic Writing Skills	ENGL 1101 or 1103 3 credits			
Basic Writing Skills	ENGL 1102 or 1103 Students who take 1103 do not have to take 1101 or 1102. 0- 3 credits			
Mathematics and logical reasoning	Math 1xxx . 3 credits Suggest MATH 1120 for math concentration			
Mathematics and logical reasoning	One of the following: Math 1xxx, STAT 1xxx, or PHIL 2105 Suggest STAT 1220 or 1222 for math concentration			
<b>II. Inquiry in the sciences</b>	<b>Course Options</b>	<b>Course Taken</b>	<b>Semester</b>	<b>Grade</b>
Life sciences and/or physical sciences	Two of the following, one of which must have a lab: Science concentration requires two courses with labs. ANTH 2141, BIOL 1110*, BIOL 1115* CHEM 1111* OR CHEM 1251* ESCI 1101* GEOL 1200* PHYS 1101* PSYC 1101 *meets science concentration			
Social science	One of the following: 3 credits ANTH 1101, GEOG 1105, ECON 1101, ECON 2101, POLS 1110*, SOCY 1101 Required for social studies concentration			
<b>III. Themes of liberal education for private and public life</b>	<b>Course Options</b>	<b>Course Taken</b>	<b>Semester</b>	<b>Grade</b>
Arts and society	One of the following: 3 credits LBST 1101, 1102, 1103,1104, 1105			
Western culture	LBST 2101 (history section required for social studies concentration) 3 credits			
Global understanding	LBST 2102 (geography section required for social studies concentration)			
Ethical and cultural critique	One of the following. 3 credits LBST 2211, 2212*, 2213, 2214, 2215 *meets language arts concentration			
<b>IV. Communication Skills</b>	<b>Course Options</b>	<b>Course Taken</b>	<b>Semester</b>	<b>Grade</b>
Writing in the discipline course in the major (W)	READ 3255 Integrated Reading and Writing. 3 credits			
Writing in the discipline course (W)	Additional Writing Intensive course MDLG 3131 (pending approval)			

Oral Communication (O)	MDLG 4430 Student Teaching. Middle Grades (O)			
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### Middle Grades Education Majors

**Pre-Teacher Education Requirements: GPA of 2.5 or higher; Passing scores on all three parts of Praxis I; Grades on EDUC 2100 and SPED 2100 of C or better.**

Course	Grade	Semester	
EDUC 2100 (3)			
SPED 2100 (3)			
PRAXIS I scores	Reading	Writing	Math

**Professional Education Requirements: Grades in professional education and concentration courses must be C or better and the overall GPA in these courses must be a 2.75.**

### Professional Education Course Sequence

Please note that a yearlong internship (YLI) is a requirement for completion of the middle grades program. The yearlong internship must begin one semester prior to student teaching. Please check with Office of Field Experiences for the YLI application dates.

#### Fall-Junior Year

	Grade
MDLG 3130 The Early Adolescent Learner (4)	
EXER 3152 Health and Safety Issues in Middle and Secondary Schools (2)	
MDSK 3151 Instructional Design/Use of Tech/Middle Secondary Learners (3)	

Content Courses

#### Spring-Junior Year

	Grade
MDLG 3131 The Phil & Curr of Middle Grade Education (4) (W) approval pending	
READ 3255 Integrating Reading and Writing Across Content Areas (W) (3)	
MAED 4232 Teaching Math to Middle School Learners (3) For those seeking math licensure only. Offered Spring only	

Content courses

#### Fall-Senior Year

	Grade
MDSK 3150 Research and Analysis/Teaching Middle & Secondary School Learners(3)	
EDUC 4290 Modifying Instruction for Learners with Diverse Needs (3)	
METHODS COURSE: Choose the appropriate ones	
MDSK 4251 Teaching Science- Middle and Secondary School Learners (3)	
MDSK 4253 Teaching Social Studies- Middle and Secondary School Learners (3)	
ENGL 4254 Teaching English/Communication Skills –MDLG/SECD learners (3)	

Content courses

#### Spring- Senior Year

	Grade
MDLG 4430 Student Teaching/Seminar 6-9 Middle Grades (15)	
<ul style="list-style-type: none"> <li>• Requirements for Student Teaching: Minimum overall GPA 2.5, GPA 2.75 in</li> </ul>	

<b>Professional education and in both licensure areas.</b>	
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**Academic Licensure Areas. Two are required for Middle Grades**

All grades in courses for the concentrations must be C or higher and the overall GPA must be 2.75 or higher.

<b>Mathematics (21 hours) 2.75 GPA in math required</b>	<b>Course</b>	<b>Grade</b>
STAT 1220 or 1222 Statistics*		
MATH 1120 OR 1241 (Calculus 1 *)		
MATH 2340 Number Concepts and Relationships		
MATH 2341 Algebra and Algebraic Structures		
MATH 2342 Data analysis and Probability		
MATH 2343 Geometry and Measurement		
Math elective		
* May be used to satisfy General Education requirements		

<b>Science (24 hours) 2.75 GPA in science required</b>	<b>Course</b>	<b>Grade</b>
BIOL 1110+Lab *		
BIOL 1115*		
CHEM 1111+ Lab		
ESCI 1101 + Lab		
GEOL 1200 + Lab		
PHYS 1101 + Lab		
* May be used to satisfy General Education requirements		

<b>English/Communication Skills (21 hours) 2.75 GPA required</b>	<b>Course</b>	<b>Grade</b>
ENGL 2100 Writing about Literature (W)		
ENGL 3104 Literature for Adolescents		
ENGL 3132 Contemporary American English		
ENGL 4104 Multicultural Literature		
ENGL 4204 Expository Writing		
Choose <u>Two</u> additional courses that deal with British Literature or American Literature or Drama or Poetry. Check with your advisor.		

<b>Social Studies (21 hours) 2.75 GPA required</b>	<b>Course</b>	<b>Grade</b>
HIST 1121 Europe Since 1660		
HIST 2297 NC History		
HIST 1160 United States History I		
HIST 1161 United States History II		
HIST (one course in Latin American history)		
HIST (one course in African history)		
HIST (one course in Asian history)		