

Department of Middle, Secondary, and K-12 Education
Major in Middle Grades Education
(BA Degree: 120-127 hours – General Education Hours vary based on Concentration)
Cato College of Education
<http://mdsk.uncc.edu/>

Program Summary Information:

- Declaring the Major: Minimum of 2.7 GPA requirement; Passing scores on all three parts of Praxis Core or acceptable alternatives (SAT or ACT scores); Grades on EDUC 1100/2100 and SPED 2100 of C or better; 30 earned credit hours. Students must also complete an “Application for Admission to a Teacher Education Program” in the Office of Teacher Education Advising and Licensure in the Cato College of Education. This should occur no later than the first semester of the sophomore year.
- Advising (major): Required immediately on admission to the major and at each registration period by the undergraduate education advisor in the Department of Middle, Secondary, and K-12 Education. Course permits are required, and they can only be attained through the advisor.
- Advising (General Education): By advisors in the Office of TEAL in the Cato College of Education
- Minimum Grades/GPA: Minimum GPA of 2.7 to declare; a GPA of 2.5 or higher must be maintained to remain enrolled. Grades in professional education and concentration coursework must be C or better and the overall GPA in these courses must be a 2.75.
- Teacher Licensure: YES, Middle Grades Education requires concentrations in two of four content areas (Mathematics - 21 hours), (Science – 24 hours), English/Communication Skills – 21 hours), and/or (Social Studies – 21 hours)
- Night Classes Available: YES (major cannot be completed at night)
- Weekend Classes Available: At the discretion of the instructor
- Other Information: A yearlong internship (YLI) is a requirement for completion of the major. This YLI must begin one semester prior to student teaching. An application is required for admission to the YLI and must be completed early in the semester prior to beginning the internship - see The Office of School and Community Partnerships ([OSCAP](#)) for YLI application deadlines. Student teaching is required the last semester upon completing all other coursework required for the major. Student teaching requires an additional application, that students meet all GPA requirements, and includes the undergraduate advisor’s recommendation.
- Contact Person: Pre admission to major - contact teal@uncc.edu or come to the Office of Teacher Education Advising and Licensure (COED 119), Cato College of Education Building. Post admission to major - contact Dr. Adam Myers (amyers35@uncc.edu; 704-687-6055).

Program Requirements:

The Middle Grades Education major has a very structured curriculum. Freshmen and sophomores who intend to major in Middle Grades Education are classified as Pre-Education majors in Middle Grades Education. During the pre-education phase students are advised by TEAL advisors regarding General Education and Academic Concentration courses to meet the requirements for admission to the Middle Grades Education major.

Upon completion of the education prerequisite courses, students apply for admission to the MDSK program as majors. Upon admission to full-standing in the program, students are advised through the MDSK Advising Center where they plan the remainder of their program of studies with the Dr. Adam Myers.

Minimum criteria for Admission to the MDSK program:

- Completion of EDUC 1100/2100 and SPED 2100, with a minimum grade of a C, by the end of the semester of application.
- An overall GPA (Grade Point Average) of 2.7
- A passing score on the PRAXIS Core exam or acceptable alternatives (SAT or ACT scores)
- 30 Credit Hours
- Pass a criminal background check (completed at time of application in TEAL)

Credit Hours (**A MINIMUM OF 120 EARNED CREDIT HOURS IS REQUIRED TO GRADUATE FROM UNC CHARLOTTE**)

Professional Education	44-45 hours	Required courses in the major will satisfy the university requirements for writing intensive and oral communications; MDLG 4440 (W & O).
General Education	31-33 hours	These course requirements vary with a student's academic concentration. In some concentrations, courses may count for both Gen Ed and the requirements of the concentration.
Academic Concentration	Varies based on concentrations chosen 42-44	Students choose to complete two of four academic concentrations – the combinations may include: math/science; math/English; math/social studies; science/English; science/social studies; or English/social studies
Electives	Varies*	*Students who double-count general education courses and academic concentration courses may need to take other courses as electives to earn the minimum 120 hours required for graduation.

College of Education Middle Grades Graduation Planning Sheet

Middle Grades Education has been identified as one of North Carolina's most 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 in Major: _____

Graduation semester: _____

Concentrations: 1. _____ 2. _____

General Education Requirements

I. Development of Fundamental Skills of Inquiry	Course Options	Course Taken	Semester	Grade
Basic Writing Skills	UWRT 1103 or 1104 (3-4 credits)			
Mathematics and Logical Reasoning	Math 1xxx (3 credits) Suggest MATH 1120 for math concentration.			
Mathematics and Logical Reasoning	One of the following: (3 credits) MATH 1xxx, STAT 1xxx, or PHIL 2105; Suggest STAT 1220 or 1222 for math concentration.			
II. Inquiry in the Sciences	Course Options	Course Taken	Semester	Grade
Natural Sciences	Two of the following, one of which must have a lab: (7-8 credits; two labs required for science concentration) ANTH 2141, BIOL 1110*, BIOL 1115*, BIOL 1273, BIOL 1274, CHEM 1111*, CHEM 1112, CHEM 1200, CHEM 1203, CHEM 1204, CHEM 1251*, CHEM 1252, ESCI1101*, GEOG 1103, GEOL 1200*, GEOL 1210, ITIS 1350, METR 1102, PHYS 1100*, PHYS 1101*, PHYS 1102, PHYS 1130, PHYS 1201, PHYS 1202, PHYS 1203, PHYS 2101, PHYS 2102, PSYC 1101 *meets science concentration			
Social Science	One of the following: (3 credits) ANTH 1101, ECON 1101, ECON 2101, ECON 2102, GEOG 1105, POLS 1110*, SOCY 1101 *required for social studies			
III. Themes of Liberal Education	Course Options	Course Taken	Semester	Grade
Arts and Society (required)	One of the following: (3 credits) LBST 1101, 1102, 1103, 1104, 1105			
Choose three LBST courses from the following four categories. <i>LBST 2301 must be taken by students who did not transfer a course with a CTC attribute.</i>				
Western Culture	LBST 2101 (3 credits; history section required for social studies concentration)			
Global Understanding	LBST 2102 (3 credits)			
Ethical and Cultural Critique	One of the following: (3 credits) LBST 2211, 2212*, 2213, 2214, 2215 *meets language arts concentration			
Ethical and Cultural Critique	LBST 2301 (requires sophomore standing)			
IV. Communication Skills	Course Options	Course Taken	Semester	Grade
Writing in the Discipline; course in the major (W)	MDLG 4440 (3 credits)			
Writing in the Discipline (W)	MDLG 4440 (12 credits)			
Oral Communication (O)	MDLG 4440 (12 credits)			

Middle Grades Education Majors

Pre-Teacher Education Requirements: GPA of 2.7 or higher; Passing scores on all three parts of Praxis Core (if needed); Grades on EDUC 2100 and SPED 2100 of C or better; 30 credit hours.

Course	Semester	Grade
EDUC 1100/2100 (3-4)		
SPED 2100 (3)		

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

Spring-Sophomore Year

	Grade
MDSK 3100: Inclusive Classrooms (3) +General Education and/or Content Courses	

Fall-Junior Year

	Grade
MDSK 3151: Instructional Design and Technology Integration (3)	
MDLG 3130: Middle Grades Learner (3)	
MDSK 4210: Classroom Leadership (2)	

+Content Courses

Spring-Junior Year

	Grade
MDLG 3131: The Philosophy and Curriculum of Middle Grades Education (3)	
<i>One of the following methods courses (based on concentration)</i>	
MDSK 4251: Teaching Science to Middle and Secondary School Learners (3)	
MAED 4252: Teaching Mathematics to Secondary School Learners (3)	
MDSK 4253: Teaching Social Studies to Middle and Secondary School Learners (3)	
ENGL 4254: Teaching English/Communication Skills to Middle and Secondary School Learners (3)	
<i>One of the following assessment courses (same content area as above)</i>	
MDSK 4101: Assessment of Middle Grades and Secondary School Learners in Science (2)	
MDSK 4102: Assessment of Secondary School Learners in Mathematics (2)	
MDSK 4103: Assessment in Teaching Middle and Secondary Social Studies (2)	
MDSK 4104: Assessment in Teaching Middle and Secondary English (2)	
MDSK 4100L: Lab in Content Pedagogy (1)	

+Content Courses

Fall –Senior Year

<i>One of the following methods courses (based on concentration)</i>	
MDSK 4251: Teaching Science to Middle and Secondary School Learners (3)	
MAED 4252: Teaching Mathematics to Secondary School Learners (3)	
MDSK 4253: Teaching Social Studies to Middle and Secondary School Learners (3)	
ENGL 4254: Teaching English/Communication Skills to Middle and Secondary School Learners (3)	
<i>One of the following assessment courses (based on concentration)</i>	
MDSK 4101: Assessment of Middle Grades and Secondary School Learners in Science (2)	
MDSK 4102: Assessment of Secondary School Learners in Mathematics (2)	
MDSK 4103: Assessment in Teaching Middle and Secondary Social Studies (2)	
MDSK 4104: Assessment in Teaching K-12 English (2)	
MDSK 4100L: Lab in Content Pedagogy (1)	

+Content Courses

Spring- Senior Year

MDLG 4440 Student Teaching/Seminar 6-9 Middle Grades (12) <ul style="list-style-type: none"> • Requirements for Student Teaching: Minimum overall GPA 2.5, GPA 2.75 in Professional education and in both licensure areas. 	
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Licensure Requirements: Middle Grades Education students must pass Praxis II in ONE area of concentration.

*****Note***** Concentration courses may double count for General Education where needed, but **120 total earned credit hours** are required to graduate from UNC Charlotte.

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.

Mathematics (21 hours) 2.75 GPA in math required	Course	Grade
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		
* Satisfies a math/logic General Education requirement		

Science (23 hours) 2.75 GPA in science required	Course	Grade
BIOL 1110+Lab *		
BIOL 1115*		
CHEM 1111+ Lab*		
ESCI 1101 + Lab*		
GEOL 1200 + Lab*		
PHYS 1101 + Lab*		
* Satisfies a natural science General Education requirement		

English/Communication Skills (21 hours) 2.75 GPA required	Course	Grade
ENGL 2100 Writing about Literature (W)		
ENGL 3104 Literature for Adolescents		
<i>Choose One:</i> ENGL 4200 The Teaching of Writing (W) ENGL 3132 Contemporary American English		
<i>Choose One:</i> ENGL 4201 Teaching Multiethnic Literature ENGL 4104 Multicultural Children's Literature ENGL 3236 African American Literature, Harlem Renaissance to present ENGL 3237 Modern and Recent U.S. Multiethnic Literature		
<i>Choose One:</i> ENGL 4270 Studies in Writing, Rhetoric, and Literacy (W) ENGL 4271 Studies in Writing, Rhetoric, and New Media (W) ENGL 4272 Studies in the Politics of Language and Writing (W) ENGL 4273 Studies in Writing, Rhetoric, and Identity ENGL 4204 Expository Writing		
Choose <u>two</u> additional courses that deal with British Literature or American Literature. Check with your advisor.		

Social Studies (21 hours) 2.75 GPA required	Course	Grade
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)		

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