Cato College of Education
Middle Grades Education (6-9) Graduation Planning Sheet

Name: _____   ID #: _____   Advisor in Major: _____

Graduation semester: _____

Concentrations: 1._____   2._____

General Education Requirements
31-32 credit hours

Development of Fundamental Skills of Inquiry	Course Options	Course Taken	Semester	Grade
Basic Writing Skills	WRDS 1103 or 1104 (3-4 credits)			
Critical Thinking & Communication	CTCM 2530 (3 credit hours) (Requires a Sophomore standing)			
Quantitative & Data	Math 1xxx (3 credits) * MATH 1120 for math concentration			
Quantitative & Data	One of the following: (3 credits) MATH 1xxx, STAT 1xxx, or PHIL 2105; *STAT 1220 or 1222 for math concentration			
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, ESCI 1101*, 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			
Themes: Global	**Course Options**	**Course Taken**	**Semester**	**Grade**
Social Science	XXXX - 1501 (3 credits)			
Arts/Humanities	XXXX – 1502 (3 credits) *HIST 1502 Issues in Global History recommended for social studies concentration			
Themes: Local	**Course Options**	**Course Taken**	**Semester**	**Grade**
Social Science	EDUC 1511 (3 credits) *Satisfies a prerequisite requirement for program admission			
Arts/Humanities	XXXX - 1512 (3 credits) HIST 1512 Issues in US History *meets social studies concentration			

Notes:
1. To be admitted to the Teacher Education Program and take any 3000/4000 level Professional Education courses, students must have completed an admission application through the TEAL office, attained a "*C*" or above in SPED 2100 and either EDUC 1100 or EDUC 1511, passed all three parts of the Praxis Core test and attained an overall GPA of at least 2.7 in at least 30 credit hours of coursework.
2. In accordance with legislation enacted in 1992 by the North Carolina General Assembly, the State Board of Governors had directed that undergraduates should enroll in at least 15 credit hours per term, thereby enabling a full-time student to complete a baccalaureate degree program in four years or the equivalent.

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 1100/1511 and SPED 2100 of C or better; 30 credit hours.

Course	Semester	Grade
EDUC 1100* (4) OR EDUC 1511* (3) *Satisfies the Local Social Science General Education requirement		
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 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)	

+Content Courses

Spring-Junior Year

	Grade
MDLG 3131: The Philosophy and Curriculum of Middle Grades Education (3)	
One of the following methods courses (based on concentration) **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)**	
MDSK 4300: Content Area Instruction and Assessment (3)	

+Content Courses

Fall-Senior Year

	Grade
One of the following methods courses (based on concentration) **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)**	
MDSK 4300: Content Area Instruction and Assessment (3)	
MDSK 4210: Classroom Leadership (2)	

+Content Courses

Spring- Senior Year	**Grade**
MDLG 4440 Student Teaching/Seminar 6-9 Middle Grades (12*)*** • *Requirements for Student Teaching: Minimum overall GPA of 2.5, GPA of 2.75 in Professional education and in both licensure areas.*	

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.

Suggested elective course offerings to meet the 120 Credit Hour Graduation Requirement
(6-17 credit hours depending on concentration areas)

Math Concentration Elective Course Suggestions	**Course Taken**	**Grade**
MAED 4103: Using Technology to Teach Secondary School Math *(Fall only)*		
TESL 4204: Inclusive Classrooms for Immigrant Students		

Science Concentration Course Suggestions	**Course Taken**	**Grade**
TESL 4204: Inclusive Classrooms for Immigrant Students		

English Concentration Elective Course Suggestions	**Course Taken**	**Grade**
TESL 4204: Inclusive Classrooms for Immigrant Students		
ENGL 4201: Teaching of Multi-Ethnic Lit *(Fall only)* **Prerequisite for ENGL 4200*		
ENGL 4200: Teaching of Writing *(Spring only)*		

History Concentration Elective Course Suggestions	**Course Taken**	**Grade**
TESL 4204: Inclusive Classrooms for Immigrant Students		

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		
ENGL 3104 Literature for Adolescents		
Choose One: ENGL 4200 The Teaching of Writing ENGL 3132 Contemporary American English		
Choose One: 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		
Choose One: ENGL 4270 Studies in Writing, Rhetoric, and Literacy ENGL 4271 Studies in Writing, Rhetoric, and New Media		
Choose two 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 2051 Themes in European History		
HIST 2297 NC History		
HIST 1512 Issues in US History*		
HIST (one course in US History)		
HIST (one course in Latin American history)		
HIST (one course in African history)		
HIST (one course in Asian history) * Satisfies a local themes General Education requirement		