

MIDDLE GRADE EDUCATION (5-9) TEACHING, BACHELOR OF SCIENCE (B.S.)

Upon completion of a degree in Middle Grade Education, candidates will:

1. demonstrate the broad general background knowledge, dispositions, and skills necessary to function as a literate, informed, active citizen, and to serve as a model for middle level students;
2. demonstrate the pedagogical skills and content knowledge necessary to meet Kentucky's Teacher Standards in middle level classrooms;
3. demonstrate the appropriate dispositions to effectively meet the diverse needs of middle level students in public school settings.

Candidates earning a degree that leads to teacher certification must take the PRAXIS Series (Professional Assessments for Beginning Teachers) and the PLT (Principles of Learning and Teaching) exams to be recommended for licensure in Kentucky. Candidates are encouraged to review the schedule for PRAXIS and PLT registration deadlines prior to beginning their senior year (www.eapsb.ky.gov (<http://www.eapsb.ky.gov/>) and www.ets.org/praxis (<http://www.ets.org/praxis/>)). Specialty exams are required for each certification area sought and it may take more than one test date to complete all requirements. Candidates should confer with their education advisor/counselor to determine the most optimal time to take required exams. For additional information, candidates may also contact the EPSB Division of Professional Learning and Assessment at (859) 564-5778 or (888) 598-7667 (toll free).

Program Requirements

CIP Code: 13.1203

Major

Code	Title	Hours
University Graduation Requirements		
	Essential Education (https://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/)	30
	<i>Student Success Seminar</i>	
GSD 101	Foundations of Learning	3
	Upper division courses (hours are distributed throughout Major/Supporting/Essential Ed/Free Electives categories)	39
Major Core (46 hours) - Educational Professional Standards Board (EPSB) Requirements		
EDC 300	Differentiation in Inclusive Classrooms	3
EDF 203	Educational Foundations	3
EDF 204	Emerging Instructional Technologies	2
EDF 219	Human Development and Learning	3
EDF 413	Assessment in Education	3
EMG 447	Disciplinary Literacy in the Middle Grades	3
EMS 300	Curriculum and Instructional Design	3
EMS 490	Classroom and Behavior Management	3
SED 104	Special Education Introduction	3
	Methods (Concentration specific):	6
EMG 491	Mathematics in the Middle Grades	
EMG 492	Science in the Middle Grades	
EMG 493	Social Studies in the Middle Grades	

EMG 494	English and Communication in the Middle Grades	
CED 400	Clinical IV: Diagnosis and Prescription	1
CED 450	Clinical V: Practicing Teaching	1
CED 499	Clinical VI: The Professional Semester	12

Supporting Courses

CMS 100 Introduction to Human Communication (Element 1C) ^E

or CMS 210 Public Speaking

Concentrations (Must select TWO)

Students seeking middle grade (5#9) certification must select **two** concentration areas from English and Communications, Mathematics, Science, and Social Studies. Supporting courses which are also Essential Education elements courses will have their credit hours count above in the Essential Ed area.

English and Communications

Mathematics

Science

Social Studies

Free Electives

English & Communications + Mathematics	3-6
English & Communications + Science	4-7
English & Communications + Social Studies	6-12
Mathematics + Science	3
Mathematics + Social Studies	5-8
Science + Social Studies	6-9

Exit Requirements

PRAXIS Examination:

Students must register for and take the PRAXIS exam which correlates to their degree program, per College of Education and Applied Human Sciences requirements. Refer to Degree Works for exam details. The PRAXIS exam must be taken prior to student teaching.

Total Hours 120

^E Course also satisfies a Essential Education element. Hours are included within the 30 hours Essential Education requirement.

English and Communications Concentration

Code	Title	Hours
Required Methods Course (Major Core)		
EMG 494	English and Communication in the Middle Grades	
Concentration Courses		
ENG 210	Enjoying Literature (Element 3B) ^E	
	or HON 308 Honors Seminar in the Humanities:____	
ENG 211	Survey of World Literature I (Element 3B) ^E	
	or ENG 212 Survey of World Literature II	
ENG 303	Advanced Composition for Teachers	3
ENG 351	American Literature II (Credit not awarded if taken in below "choose one" section)	3
	or ENG 350 American Literature I	
ENG 410	Grammar, Traditional and Modern	3
LIB 401	Adolescent Literature and Resources	2
	Choose from one of the following:	3
EME 551	Linguistics in the Curriculum	

ENG 405	Introduction to Composition	
ENG 510	Introduction to Linguistic Theory	
ENG 520	History of the English Language	
Choose from one of the following:		0-3
ENG 300	Introduction to Technical and Professional Writing	
ENG 306	Introduction to Creative Writing	
ENG 335	Modern Drama (Element 3A) ^{E, E1}	
ENG 340	Mythology	
ENG 343	Science Fiction	
ENG 346	Fantasy Literature	
ENG 347	Special Studies in English:_____	
ENG 350	American Literature I (Credit not awarded if taken in above section)	
or ENG 351	American Literature II	
ENG 352	English Literature I	
ENG 353	English Literature II	
ENG 361	African-American Literature	
ENG 362	North American Native Literature	
ENG 364	Women's Literature	
ENG 365	Appalachian Literature	
ENG 386	War & Peace in Literature Since 1900	
Total Hours		14-17

E Course also satisfies an Essential Education element. Hours are included within the 30 hr. Essential Education requirement above.

E1 If you take ENG 335, the hours are included in the 30 hr. Essential Education requirement above. If you take any other option, those hours will be included in the concentration instead.

Mathematics Concentration

Code	Title	Hours
Required Methods Course (Major Core)		
EMG 491	Mathematics in the Middle Grades (Methods)	
Concentration Courses		
MAE 201	Mathematical Concepts for P-9 I	3
MAE 202	Mathematical Concepts for P-9 II	3
EME 301	Mathematical Concepts for P-9 III	3
or MAE 302	Mathematical Concepts for P-9 III	
MAT 203	Geometry for 7-12 Teachers	3
MAE 305	Problem Solving and Technology	3
MAE 303	Math Models and Applications	3
STA 230	Probability and Statistics for Middle Grades Teachers	3
Total Hours		21

Science Concentration

Code	Title	Hours
Required Methods Course (Major Core)		
EMG 492	Science in the Middle Grades (Methods)	
Concentration Courses		
AST 135	Introductory Astronomy (Element 2B) ^E	
BIO 101	Essentials of Biology (Element 2B) ^E	
BIO 112	Ecology and Evolution	3

BIO 112L	Ecology and Evolution Lab	1
CHE 101	Introductory Chemistry (or higher level)	3
CHE 101L	Introductory Chemistry Lab	1
GEO 210	Introduction to Physical Geography	3
PHY 102	Inquiry Physics for MS Teachers (or higher level)	3
EDC 314	Engineering in Classroom Context	3
or TEC 314	Engineering in Classroom Context	
Total Hours		17

E Course also satisfies an Essential Education element. Hours are included within the 30 hr. Essential Education requirement above.

Social Studies Concentration

Code	Title	Hours
Required Methods Course (Major Core)		
EMG 493	Social Studies in the Middle Grades (Methods)	
Concentration Courses		
ECO 120	Economic Reasoning and Issues (Element 4B)	
GEO 100	Regions and Nations of the World (Element 4B)	
POL 101	Introduction to American Government	3
HIS 102	American Civilization to 1877 (Element 4A) ^E	
HIS 100	World Topics to 1500:_____	3
Choose from one of the following:		3
HIS 103	American Civilization Since 1877	
HIS 303	Women in American History	
HIS 304	Slavery in the Americas	
HIS 305	African-American History	
HIS 308	Native Americans to 1830	
HIS 401	American Colonial Period	
HIS 402	Revolutionary America	
HIS 405	America's Western Histories	
HIS 424	Slavery, the Civil War, and Reconstruction	
Choose from one of the following:		0-3
HIS 321	Islamic Societies to 1800	
HIS 331	Topics in Ancient Egypt/Near Eastern History:_____	
HIS 336	Greco-Roman Civilization	
HIS 339	The Dark Ages Illuminated	
HIS 343	The Renaissance & Reformation	
HIS 351	Topics in English History:_____	
HIS 359	Topics in Modern European History:_____	
HIS 361	Topics in the History of Eurasia:_____	
HIS 374	East Asian History to 1600	
HIS 379	China- Empire and Revolution	
HIS 385	Early African History	
REL 301	World Religions (Element 3B) ^{E, S1}	
REL 320	Judaism	
REL 335	Islam	
REL 340	Religions of India	
REL 350	Buddhism (Element 3B) ^{E, S1}	
Choose from one of the following:		3
ANT 120	Introduction to Cultural Anthropology	
SOC 131	Introductory Sociology	

EDC 106	Culturally Responsive Perspectives
Total Hours	12-15

E Course also satisfies an Essential Education element. Hours are included within the 30 hr. Essential Education requirement above. SIf you take REL 301 or REL 350, those hours will be included in the 30 hr. Essential Education requirement above. If you take any other course, those hours will be included in the concentration.

Key:

E Course satisfies an Essential Education (<https://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/>) element.

* Course must be taken in semester indicated.

Upper division courses: All students are required to have a minimum of 39 hrs. upper division (300-level or above) courses distributed throughout Major/Supporting/Essential Ed/Free Electives categories.

Middle Grade Education (5-9) B.S. - English and Communications/Social Studies Concentrations

Course	Title	Hours
First Year		
First Semester		
GSD 101E	Foundations of Learning	3
EDF 203	Educational Foundations	3
ENG 101	Reading, Writing, and Rhetoric (E-1A) ^E	3
MAT 105	Mathematics with Applications (or higher; E-2A) ^E	3
SED 104	Special Education Introduction	3
Hours		15
Second Semester		
CMS 100 or CMS 210	Introduction to Human Communication (E-1C) ^E or Public Speaking	3
ECO 120	Economic Reasoning and Issues	3
ENG 102	Research, Writing, and Rhetoric (E-1B) ^E	3
POL 101	Introduction to American Government	3
Element 2B ^E		3
Hours		15
Second Year		
First Semester		
EDF 219	Human Development and Learning	3
ENG 210	Enjoying Literature (E-3B) ^E	3
GEO 100	Regions and Nations of the World	3
HIS 102	American Civilization to 1877 (E-4A) ^E	3
Element 3A ^E		3
Hours		15
Second Semester		
ENG 303	Advanced Composition for Teachers	3
HIS 100	World Topics to 1500:____	3
HIS 103	American Civilization Since 1877	3
SS Elective: ANT 120, SOC 131 or EDC 106		3
Element 4B ^E		3
Hours		15
Third Year		
First Semester		
EMS 300	Curriculum and Instructional Design ⁺⁺	3
EDC 300	Differentiation in Inclusive Classrooms ⁺⁺	3

ENG 211 or ENG 212	Survey of World Literature I or Survey of World Literature II	3
ENG 410	Grammar, Traditional and Modern	3
English Elective - 300 series		3
Hours		15
Second Semester		
CED 400	Clinical IV: Diagnosis and Prescription ⁺⁺	1
EDF 413	Assessment in Education ⁺⁺	3
EMS 490	Classroom and Behavior Management ⁺⁺	3
ENG 351 or ENG 353	American Literature II or English Literature II	3
LIB 401	Adolescent Literature and Resources	2
ENG Elective: ENG 405, 510, 520, or EME 551		3
Hours		15
Fourth Year		
First Semester		
CED 450	Clinical V: Practicing Teaching ⁺⁺	1
EDF 204	Emerging Instructional Technologies	2
EMG 447	Disciplinary Literacy in the Middle Grades ⁺⁺	3
EMG 493	Social Studies in the Middle Grades ⁺⁺	3
EMG 494	English and Communication in the Middle Grades ⁺⁺	3
REL 301	World Religions (His/Rel 300+)	3
Hours		15
Second Semester		
CED 499	Clinical VI: The Professional Semester (student teaching) ⁺	12
Element Flex ^E		3
Hours		15
Total Hours		120

Middle Grade Education (5-9) B.S. - English and Communications/Science Concentrations

Course	Title	Hours
First Year		
First Semester		
GSD 101E	Foundations of Learning	3
EDF 203	Educational Foundations	3
ENG 101	Reading, Writing, and Rhetoric (E-1A) ^E	3
MAT 105	Mathematics with Applications (or higher E-2A) ^E	3
SED 104	Special Education Introduction	3
Hours		15
Second Semester		
AST 135	Introductory Astronomy	3
BIO 100 or BIO 101	Introductory Biology (E-2B) ^E or Essentials of Biology	3
CMS 100 or CMS 210	Introduction to Human Communication (E-1C) ^E or Public Speaking	3
ENG 102	Research, Writing, and Rhetoric (E-1B) ^E	3
ENG 210	Enjoying Literature (E-3B) ^E	3
Hours		15
Second Year		
First Semester		
EDC 314 or TEC 314	Engineering in Classroom Context or Engineering in Classroom Context	3
EDF 219	Human Development and Learning	3
ENG 211	Survey of World Literature I	3
GEO 210	Introduction to Physical Geography	3
Element 4A ^E		3
Hours		15

Second Semester		
CHE 101	Introductory Chemistry (or higher)	3
CHE 101L	Introductory Chemistry Lab (required elective)	1
ENG 303	Advanced Composition for Teachers	3
PHY 102	Inquiry Physics for MS Teachers	3
ENG Elective; 300 series		3
Free Electives		1
Hours		14
Third Year		
First Semester		
EDC 300	Differentiation in Inclusive Classrooms	3
BIO 112	Ecology and Evolution	3
BIO 112L	Ecology and Evolution Lab	1
EMS 300	Curriculum and Instructional Design	3
ENG 410	Grammar, Traditional and Modern	3
ENG Elective; ENG 405, 510, 520, or EME 551		3
Hours		16
Second Semester		
CED 400	Clinical IV: Diagnosis and Prescription	1
EDF 413	Assessment in Education	3
EMS 490	Classroom and Behavior Management	3
ENG 351 or ENG 353	American Literature II or English Literature II	3
LIB 401	Adolescent Literature and Resources	2
Element 4B ^E		3
Hours		15
Fourth Year		
First Semester		
CED 450	Clinical V: Practicing Teaching	1
EDF 204	Emerging Instructional Technologies	2
EMG 447	Disciplinary Literacy in the Middle Grades	3
EMG 492	Science in the Middle Grades	3
EMG 494	English and Communication in the Middle Grades	3
ELEMENT 3A ^E		3
Hours		15
Second Semester		
CED 499	Clinical VI: The Professional Semester	12
Element Flex ^E		3
Hours		15
Total Hours		120

Middle Grade Education (5-9) B.S. - English and Communications/Math Concentrations

Course	Title	Hours
First Year		
First Semester		
GSD 101E	Foundations of Learning	3
EDF 203	Educational Foundations	3
ENG 101	Reading, Writing, and Rhetoric (E-1A) ^E	3
MAT 112A & MAT 112B	Algebra: Polynomials and Algebra: Functions & Matrices (or higher; E-2A) ^E	3
SED 104	Special Education Introduction	3
Hours		15
Second Semester		
CMS 100 or CMS 210	Introduction to Human Communication (E-1C) ^E or Public Speaking	3
ENG 102	Research, Writing, and Rhetoric (E-1B) ^E	3
MAE 201	Mathematical Concepts for P-9 I	3
Element 2B ^E		3

Element Flex ^E		3
Hours		15
Second Year		
First Semester		
EDF 219	Human Development and Learning	3
ENG 210	Enjoying Literature (E-3B) ^E	3
MAE 202	Mathematical Concepts for P-9 II	3
Element 4A ^E		3
ENG Elective; 300 series		3
Hours		15
Second Semester		
ENG 211 or ENG 212	Survey of World Literature I or Survey of World Literature II	3
ENG 303	Advanced Composition for Teachers	3
MAE 302 or EME 301	Mathematical Concepts for P-9 III or Mathematical Concepts for P-9 III	3
MAE 305	Problem Solving and Technology	3
STA 230	Probability and Statistics for Middle Grades Teachers	3
Hours		15
Third Year		
First Semester		
EDC 300	Differentiation in Inclusive Classrooms	3
EMS 300	Curriculum and Instructional Design	3
ENG 350 or ENG 351	American Literature I or American Literature II	3
ENG 410	Grammar, Traditional and Modern	3
ENG Elective; ENG 405, 510, 520 or EME 551		3
Hours		15
Second Semester		
CED 400	Clinical IV: Diagnosis and Prescription	1
EDF 413	Assessment in Education	3
EMS 490	Classroom and Behavior Management	3
LIB 401	Adolescent Literature and Resources	2
MAE 303	Math Models and Applications	3
MAT 203	Geometry for 7-12 Teachers	3
Hours		15
Fourth Year		
First Semester		
CED 450	Clinical V: Practicing Teaching	1
EDF 204	Emerging Instructional Technologies	2
EMG 447	Disciplinary Literacy in the Middle Grades	3
EMG 491	Mathematics in the Middle Grades	3
EMG 494	English and Communication in the Middle Grades	3
Element 4B ^E		3
Hours		15
Second Semester		
CED 499	Clinical VI: The Professional Semester (student teaching)	12
Element 3A ^E		3
Hours		15
Total Hours		120

Middle Grade Education (5-9) B.S. - Math/ Science Concentrations

Course	Title	Hours
First Year		
First Semester		
GSD 101E	Foundations of Learning	3
EDF 203	Educational Foundations	3
ENG 101	Reading, Writing, and Rhetoric (E-1A) ^E	3

Middle Grade Education (5-9) B.S. - Social Studies/Science Concentrations

MAT 112A & MAT 112B	Algebra: Polynomials and Algebra: Functions & Matrices (or higher; E-2A) ^E	3
SED 104	Special Education Introduction	3
Hours		15
Second Semester		
BIO 100 or BIO 101	Introductory Biology (E-2B) ^E or Essentials of Biology	3
CMS 100 or CMS 210	Introduction to Human Communication (E-1C) ^E or Public Speaking	3
ENG 102	Research, Writing, and Rhetoric (E-1B) ^E	3
GEO 210	Introduction to Physical Geography	3
MAE 201	Mathematical Concepts for P-9 I	3
Hours		15
Second Year		
First Semester		
AST 135	Introductory Astronomy	3
EDF 219	Human Development and Learning	3
MAE 202	Mathematical Concepts for P-9 II	3
Element 3B ^E		3
Element 4A ^E		3
Hours		15
Second Semester		
CHE 101	Introductory Chemistry (or higher level)	3
CHE 101L	Introductory Chemistry Lab (or higher level)	1
STA 230	Probability and Statistics for Middle Grades Teachers	3
MAE 302 or EME 301	Mathematical Concepts for P-9 III or Mathematical Concepts for P-9 III	3
MAE 305	Problem Solving and Technology	3
PHY 102	Inquiry Physics for MS Teachers (or higher level)	3
Hours		16
Third Year		
First Semester		
BIO 112	Ecology and Evolution (or higher level)	3
BIO 112L	Ecology and Evolution Lab (or higher level)	1
EDC 300	Differentiation in Inclusive Classrooms	3
EDC 314 or TEC 314	Engineering in Classroom Context or Engineering in Classroom Context	3
EMS 300	Curriculum and Instructional Design	3
Element 4B ^E		3
Hours		16
Second Semester		
CED 400	Clinical IV: Diagnosis and Prescription	1
EDF 413	Assessment in Education	3
EMS 490	Classroom and Behavior Management	3
MAE 303	Math Models and Applications	3
MAT 203	Geometry for 7-12 Teachers	3
Hours		13
Fourth Year		
First Semester		
CED 450	Clinical V: Practicing Teaching	1
EDF 204	Emerging Instructional Technologies	2
EMG 447	Disciplinary Literacy in the Middle Grades	3
EMG 491	Mathematics in the Middle Grades	3
EMG 492	Science in the Middle Grades	3
Element 3A ^E		3
Hours		15
Second Semester		
CED 499	Clinical VI: The Professional Semester	12
Element Flex ^E		3
Hours		15
Total Hours		120

Course	Title	Hours
First Year		
First Semester		
GSD 101E	Foundations of Learning	3
EDF 203	Educational Foundations	3
ENG 101	Reading, Writing, and Rhetoric (E-1A) ^E	3
MAT 105	Mathematics with Applications (or higher level; E-2A) ^E	3
SED 104	Special Education Introduction	3
Hours		15
Second Semester		
BIO 100 or BIO 101	Introductory Biology (E-2B) ^E or Essentials of Biology	3
CMS 100 or CMS 210	Introduction to Human Communication (E-1C) ^E or Public Speaking	3
ECO 120 or ECO 130	Economic Reasoning and Issues or Contemporary Economic Problems	3
ENG 102	Research, Writing, and Rhetoric (E-1B) ^E	3
POL 101	Introduction to American Government	3
Hours		15
Second Year		
First Semester		
EDF 219	Human Development and Learning	3
GEO 100	Regions and Nations of the World	3
HIS 102	American Civilization to 1877 (E-4A) ^E	3
PHY 102	Inquiry Physics for MS Teachers	3
Element 3A ^E		3
Hours		15
Second Semester		
AST 135	Introductory Astronomy	3
GEO 210	Introduction to Physical Geography	3
HIS 100	World Topics to 1500: ____	3
HIS 103	American Civilization Since 1877	3
Element 3B ^E		3
Hours		15
Third Year		
First Semester		
BIO 112	Ecology and Evolution (or higher level)	3
BIO 112L	Ecology and Evolution Lab (or higher level)	1
EDC 300	Differentiation in Inclusive Classrooms	3
EDC 314 or TEC 314	Engineering in Classroom Context or Engineering in Classroom Context	3
EMS 300	Curriculum and Instructional Design	3
S.S. Elective; SOC 131, ANT 120, or EDC 106		3
Hours		16
Second Semester		
CED 400	Clinical IV: Diagnosis and Prescription	1
EDF 413	Assessment in Education	3
EMS 490	Classroom and Behavior Management	3
CHE 101	Introductory Chemistry (or higher level)	3
CHE 101L	Introductory Chemistry Lab (or higher level)	1
Element 4B ^E		3
Hours		14
Fourth Year		
First Semester		
CED 450	Clinical V: Practicing Teaching	1
EDF 204	Emerging Instructional Technologies	2
EMG 447	Disciplinary Literacy in the Middle Grades	3
EMG 492	Science in the Middle Grades	3
EMG 493	Social Studies in the Middle Grades	3

REL 301	World Religions (History/Religion 300+)	3
Hours		15
Second Semester		
CED 499	Clinical VI: The Professional Semester	12
Element Flex ^E		3
Hours		15
Total Hours		120

Middle Grade Education (5-9) B.S. - Math/Social Studies Concentrations

Course	Title	Hours
First Year		
First Semester		
GSD 101E	Foundations of Learning	3
EDF 203	Educational Foundations	3
ENG 101	Reading, Writing, and Rhetoric (E-1A) ^E	3
MAT 112A & MAT 112B	Algebra: Polynomials and Algebra: Functions & Matrices (or higher; E-2A) ^E	3
SED 104	Special Education Introduction	3
Hours		15
Second Semester		
CMS 100 or CMS 210	Introduction to Human Communication (E-1C) ^E or Public Speaking	3
ENG 102	Research, Writing, and Rhetoric (E-1B) ^E	3
MAE 201	Mathematical Concepts for P-9 I	3
POL 101	Introduction to American Government (E-4B) ^E	3
Element 2B ^E		3
Hours		15
Second Year		
First Semester		
ECO 120	Economic Reasoning and Issues	3
EDF 219	Human Development and Learning	3
HIS 102	American Civilization to 1877 (E-4A) ^E	3
MAE 202	Mathematical Concepts for P-9 II	3
Element 3A ^E		3
Hours		15
Second Semester		
EME 301 or MAE 302	Mathematical Concepts for P-9 III or Mathematical Concepts for P-9 III	3
HIS 100	World Topics to 1500: ____	3
MAE 305	Problem Solving and Technology	3
STA 230	Probability and Statistics for Middle Grades Teachers	3
Element 3B ^E		3
Hours		15
Third Year		
First Semester		
EDC 300	Differentiation in Inclusive Classrooms	3
EMS 300	Curriculum and Instructional Design	3
GEO 100	Regions and Nations of the World	3
HIS 103	American Civilization Since 1877	3
S.S. Elective; SOC 131, ANT 120, or EDC 106		3
Hours		15
Second Semester		
CED 400	Clinical IV: Diagnosis and Prescription	1
EDF 413	Assessment in Education	3
EMS 490	Classroom and Behavior Management	3
MAE 303	Math Models and Applications	3
MAT 203	Geometry for 7-12 Teachers	3
Elective		2
Hours		15

Fourth Year

First Semester		
CED 450	Clinical V: Practicing Teaching	1
EDF 204	Emerging Instructional Technologies	2
EMG 447	Disciplinary Literacy in the Middle Grades	3
EMG 491	Mathematics in the Middle Grades	3
EMG 493	Social Studies in the Middle Grades	3
REL 301	World Religions (History/Religion 300+)	3
Hours		15
Second Semester		
CED 499	Clinical VI: The Professional Semester	12
Element Flex ^E		3
Hours		15
Total Hours		120