

# MIDDLE GRADES AREAS OF ENDORSEMENT

The Middle Grades Education program requires students to choose two areas of endorsement for licensure. All other majors require only one area of endorsement. All other majors should refer to the Additional Endorsement section of this catalog. CUC's approved areas of endorsement are listed below:

## Literacy Education Coursework (27 hours)

Code	Title	Hours
<b>Required Courses</b>		
EDMG-3000	Middle Grades: Development and Philosophy (Required course)	3
EDMG-4900	Content and Methods for Middle Grades Literacy (Required course)	3
Select remaining 21 hours from the following:		21
COM-1100	Speech Communication (Included in Ged Ed or program requirement) <sup>1</sup>	
EDEL-3500	Content & Methods for Elementary Literacy	
EDMG-4220	Literacy Instruction in the Content Areas (Included in Ged Ed or program requirement) <sup>1</sup>	
EDSC-4602	Content & Methods of Middle/Secondary English	
EDUC-2300	Theoretical Foundations of Teaching ESL Students	
EDUC-2700	Linguistics and Language Development for Diverse Learners	
EDUC-2400	Literature for Children, Adolescents & Young Adults	
EDUC-2500	Foundations of Literacy (Included in Ged Ed or program requirement) <sup>1</sup>	
ENG-1100	English Composition (Included in Ged Ed or program requirement) <sup>1</sup>	
ENG-2000	Writing About Literature (Included in Ged Ed or program requirement) <sup>1</sup>	
ENG-2100	Linguistics	
ENG-2200	Non-Western Literature (meets Global Emphasis requirement)	
ENG-2220	U.S. Latina/o Literature(s)	
ENG-2300	Greek & Roman Mythology	
ENG-2400	African American Literature	
ENG-2500	Classical World Literature	
ENG-2600	Modern World Literature	
ENG-3100	British Literature to 1785	
ENG-3300	Major American Authors	
ENG-4000	Literary Theory & Criticism (recommended course)	
ENG-4150	Literature/Related Media for Adolescents (Included in Ged Ed or program requirement) <sup>1,3</sup>	
ENG-4340	Romantic Period: 1785-1832	

ENG-4350	Victorian Age: 1832-1901
ENG-4370	Shakespeare
ENG-4420	American Renaissance
ENG-4430	American Realism and Naturalism
ENG-4520	Twentieth Century American Fiction
ENG-4530	Twentieth Century Poetry

**Total Hours** 27

- <sup>1</sup> Included in General Education or program requirements above.  
<sup>2</sup> Required for Literacy Content Area or ENG-4150 Literature/Related Media for Adolescents  
<sup>3</sup> Required for Literacy Content Area or EDUC-2400 Literature for Children, Adolescents & Young Adults.

## Mathematics Education Coursework (27-30 Hours)

Code	Title	Hours
<b>Required Courses</b>		
EDMG-3000	Middle Grades: Development and Philosophy	3
EDMG-4905	Content and Methods for Middle Grades Math	3
MAT-1411	Mathematics for Teachers: Number and Measurement (prerequisites and required) <sup>1</sup>	3
MAT-1820	Pre-Calculus (prerequisites and required, but maybe satisfied by placement) <sup>1</sup>	3
MAT-2000	Statistics	3
MAT-2400	Calculus for Business and Life Sciences	3
or MAT-2500	Calculus I	
MAT-3700	College Geometry	3
Select two additional Math courses from the list below (select a third if MAT-1820 is waived):		6-9
MAT-2100	Discrete Mathematics	
MAT-2200	History of Mathematics	
MAT-2300	Problem Solving with Number Theory	
MAT-2600	Calculus II	
MAT-3100	Calculus III	
MAT-3200	Differential Equations	
MAT-3500	Mathematical Proof	
MAT-3600	Linear Algebra	
MAT-4300	Number Theory	
MAT-4610	Group Theory	
MAT-4730	Probability Theory	
MAT-4740	Mathematical Statistics	
MAT-4810	Real Analysis	
MAT-4820	Complex Analysis	

**Total Hours** 27-30

- <sup>1</sup> Courses are Prerequisites for methods.

## Music Education Coursework (25 hours)

Code	Title	Hours
<b>Required Courses</b>		
EDMG-3000	Middle Grades: Development and Philosophy	3
MUS-1411	Introduction to Music Education	1
MUS-3883	Basic Conducting	3
MUS-4412	Methodologies of Music Learning	2
<i>The following courses meet the content area preparation for the music endorsement for the Middle Grades license</i>		
MUS-2112	Aural Skills I	2
MUS-2113	Music Theory I: Diatonic	3
MUS-2121	Aural Skills II	1
Select one of the following:		3
MUS-3223	History of Western Music 1750-1900 (recommended)	
or MUS-2203	Survey of Western Music	
<b>Applied Music Studies</b>		
Select three hours from the following:		3
MUSA-2xxx	Applied Lessons-Primary Instrument (four semesters of half hour lessons)	
MUSA-2235	Applied Voice (two semesters at .5 credit per semester) <sup>1</sup>	
MUSE-3xxx	Ensemble (two semesters at .5 credits) <sup>2</sup>	
MUSA-2205	Applied Piano (two semesters at .5 credits) <sup>3</sup>	
<b>Techniques Classes</b>		
Select one track from the following:		2
<i>Choral Track</i>		
MUS-2402	Vocal Techniques for Music Educators	
<i>Band Track: Instrumental Techniques<sup>4</sup></i>		
MUS-1441	Instrumental Techniques: Upper Brass	
or MUS-1451	Instrumental Techniques: Lower Brass	
MUS-1421	Instrumental Techniques: Single Reed	
or MUS-1431	Instrumental Techniques: Double Reeds and Flutes	
<b>Program/Repertoire Courses</b>		
Select one track from the following:		2
<i>Band</i>		
MUS-4882	Instrumental Program and Repertoire	
<i>Choral</i>		
MUS-4482	The Choral Program and Repertoire	
<b>Total Hours</b>		<b>25</b>

<sup>1</sup> If voice is primary instrument then choose keyboard.

<sup>2</sup> Schola Cantorum, Kapelle, Wind Symphony, Chamber Orchestra

<sup>3</sup> Must pass Piano Proficiency Part A.

<sup>4</sup> Not major instrument.

## Physical Education Coursework (27 hours)

Code	Title	Hours
<b>Required Courses</b>		
EDMG-3000	Middle Grades: Development and Philosophy	3

EDSC-4900	Content & Methods: Teaching PE Middle/Secondary	3
<i>Please select 21 hours from the following courses.</i>		<b>21</b>
PES-1010	Fitness and Wellness	
PES-3200	Foundations of Exercise and Sport Science	
PES-3400	Applied Anatomy and Physiology	
PES-3660	Kinesiology	
or PES-4410	Biomechanics	
PES-4431	Physical Growth/Motor Development	
PES-4625	Teaching Individual and Dual Sports Activities	
PES-4635	Teaching Team Sport Activities	
PES-4640	Teaching Dance Activities	
or PES-1119	Weight Training and Cardiovascular Activities	
<b>Total Hours</b>		<b>27</b>

<sup>1</sup> Cross-listed with EDSC Content and methods for middle grades/secondary PE.

## Science Education (STEM Emphasis) Coursework (27 hours)

Prerequisite: EDUC-3400 Integrated Sciences – STEM

Integrated Sciences: STEM (Required for Middle Grades Science majors. Recommended for Secondary Biology.) Must include physical science, life science AND earth/space science. General Education and pre-requisite courses may be applied.

Code	Title	Hours
<b>Required Courses</b>		
EDMG-3000	Middle Grades: Development and Philosophy	3
EDSC-4618	Content & Methods of Middle/Secondary Science	3
Select remaining 21 hours from the following:		<b>21</b>
EDUC-3400	Integrated Sciences – STEM (prerequisites and required)	
NSCI-1110	Concepts in Chemistry and Biology (prerequisites and required) <sup>1</sup>	
NSCI-1120	Concepts in Physics and Earth Science (prerequisites and required) <sup>1</sup>	
BIO-1201	Biology in the World Today	
BIO-2011	General Biology I	
BIO-2012	General Biology II	
BIO-3215	Microbiology	
BIO-3230	Cell Biology	
BIO-3310	General Ecology	
CHE-1110	Consumer Chemistry	
CHE-2200	Fundamentals of Chemistry	
CHE-2211	General Chemistry I	
CHE-2212	General Chemistry II	
CHE-2300	Introduction to Organic and Biological Chemistry <sup>2</sup>	
EAS-1105	Elements of Earth Science	
PHY-1110	Physics of Things We Use	

PHY-2121	Elementary Physics I	
PHY-2122	Elementary Physics II	
<b>Electives</b>		
As needed to meet the 120-hour degree requirement		
<b>Total Hours</b>		<b>27</b>

<sup>1</sup> Courses are prerequisites and required.

<sup>2</sup> CHE-2300 Introduction to Organic and Biological Chemistry must be taken if CHE-2200 Fundamentals of Chemistry is selected above.

## Social Sciences Coursework (27 hours)

Code	Title	Hours
Required Courses		
EDMG-3000	Middle Grades: Development and Philosophy (Pre-requisite and Required course)	3
EDSC-4619	Content & Methods of Middle/Secondary Social Science (Pre-requisite and Required course)	3
HIS-1200	History of the American People to 1877 (Pre-requisite and Required course)	3
HIS-1250	History of the American People since 1877 (Pre-requisite and Required course)	3
GEO-1200	World Geography: Culture Patterns (Pre-requisite and Required course)	3
HIS-2800	A History of Illinois	3
9 Additional hours from the categories of: Economics, Geography, History, and/or Civics/Government in relation to Illinois, United States, and/or the world.		9
GEO-1100	Geography of North America	
GEO-1300	The Developing World	
ATH-2020	Introduction to Cultural Anthropology	
NSCI-1981	Introduction to Sustainability	
EAS-1105	Elements of Earth Science	
HIS-1315	Survey of World History to 1350	
HIS-1325	Survey of the World Since 1350	
HIS-2100	Seminar in Writing and Researching History	
HIS-4130	The Age of Reform, 1400-1650	
HIS-4150	Europe In Our Time: 1918-Present	
HIS-4155	Rise and Decline of Modern Europe: 1799-1918	
HIS-4225	Antebellum America	
HIS-4240	Contemporary America	
HIS-4250	The American Religious Experience	
HIS-4270	U.S. Diplomatic History	
HIS-4300	Twentieth Century World History	
HIS-4310	Non-Western Historical Studies	
POS-1100	American Government and Politics	
<b>Total Hours</b>		<b>27</b>