

Articulation Agreement

Associate of Science in Pre-Middle Childhood Education-Mathematics and Natural Sciences at UC Clermont College to Bachelor of Arts in Middle Grades Education at Northern Kentucky University

Completion of the following curriculum will satisfy the requirements for the Associate of Science in Pre-Middle Childhood Education-Mathematics and Natural Sciences degree at UC Clermont College and leads to the Bachelor of Arts in Middle Grades Education degree at Northern Kentucky University.

Degree requirement for UC Clermont:

1) completion of minimum 60 credit hours, 2) minimum cumulative GPA 2.0, 3) minimum of 15 credit hours earned at the institution awarding the degree

Admission Requirements for a Bachelor of Arts in Middle Grades Education

(Courses in parentheses are UC Clermont course equivalents)

- A minimum overall GPA of 2.75
- A minimum grade of "B" in CMST 101 (COMM 1071) and ENG 102 (ENGL 2089)
- A minimum grade of "C" in all other pre-admission courses and required EDU and EDS courses which include EDU 300 (PSYC 2005 and PSYC 2007), EDU 305 (EDST 1001), EDU 313 (CI 1001), and EDS 360 (SPED 1001).
- Praxis Core Academic Skills for Educators: Reading (5712) – 156 or higher, Writing (5722) – 162 or higher and Mathematics (5732) – 150 or higher
- Pass criminal background check
- 60 semester hours completed
- An acceptable portfolio
- A completed application to the Teacher Education program

Degree requirements for a Bachelor of Arts in Middle Grades Education:

Students majoring in Middle Grades Education must maintain a GPA of 2.75 overall in major courses in order to enroll in the clinical experience. Students must earn a minimum of 120 credit hours and at least 45 credit hours must be 300 level or above. Students must meet the pre-requisites for each course. At least 20 percent of the total required hours must be taken at NKU.

**UC CLERMONT COLLEGE AS IN PRE-MIDDLE CHILDHOOD EDUCATION
MATHEMATICS AND NATURAL SCIENCES TO
NKU BA IN MIDDLE GRADES EDUCATION CHECKLIST**

Category I: Requirements for the AS in Pre-Middle Childhood Education				
UC Clermont Course	Course or Category	Credits	NKU Course	✓
Education Courses				
CI1001	Educational Technology	3	EDU 313	
SPED1001	Individuals with Exceptionalities	3	EDS 360	
EDST1001	Introduction to Education	3	EDU 305	
EDST1002	Educational Psychology	3	PSY 300T	
EDST 2003	Pre-Adolescent through Adolescent Development	3	EDU 300	
EDST 2099	Critical Pedagogy in Education	3	Waive EDU 309 and EDU 104	
EDST2010	Classroom Management and Learning	3	Waive EDU 318	
EDST2081	Cooperative Learning and Differentiation	3	Waive EDS 323	
CI 3003	Teaching and Learning in Diverse Classrooms	3	EDU 316	
Mathematics Crs				
MATH1021	College Algebra	3	MAT 109	
MATH1026	Pre-Calculus	5	MAT 119	
MATH1044	Applied Calculus I	3	MAT 112	
Natural Science Courses				
BIOL1021	How Life Works: Introductory Biology I	3	BIO 120	
BIOL1021L	Introductory Biology I Lab	1	BIO 120L	
BIOL1081	Biology I	3	BIO 150	
BIOL1081L	Biology I Lab	1	BIO 150L	
General Education Courses				
ENGL1001	English Composition	3	ENG 101	
ENGL2089	Intermediate Composition	3	ENG 102	
PSYC 1001	Introduction to Psychology	3	PSY 100	
COMM1071	Introduction to Effective Communication	3	CMST 101	
HIST1002	United States History II	3	HIS 103	
Total Associate Degree Hours		61		

Northern Kentucky University

Category II: Requirements for the BA in Middle Grades Education – Mathematics and Science				
NKU Course	Course	Credits	UC Clermont Course	Taken at UC Clermont
EDU 104*	Orientation: Education Profession/Program	1	Waived*	x
EDU 300	Human Growth and Development	3	ESDT 2003	x
EDU 304	Reading and Writing Across the Curriculum: Middle Grades	3		
EDU 305	Introduction to Education	2	EDST 1001	x
EDU 309*	Admission Field Experience Middle Grades	2	EDST 2099*	x
EDU 313	Instructional Technology	2	CI 1001	x
EDU 316	Racism and Sexism in Educational Institutions	3	CI 3003	x
EDU 318	Classroom Climate Management: Middle School	2	EDST 2010 (Substitution)	x
EDU 334	Portfolio Development	1		
EDU 343	Educational Assessment Middle Schools	2		
EDU 344	Fundamentals of Middle Grades Education	2		
EDU 391	Middle Grades Field Experience I	2		
EDU 394	Middle Grades Field Experience II	2		
EDU 495	Clinical Experience Middle Grades	12		
EDS 323	Instructional Planning for Inclusive Middle Level Classrooms	3	EDST 2081 (Substitution)	x
EDS 360	Students with Exceptionalities in Schools	3	SPED 1001	x
PSY 100	Introduction to Psychology	3	PSYC 1001	x
CMST 101	Public Speaking	3	COMM 1071	x
ENG 102	Advanced College Writing	3	ENGL 2089	x
EDU 346	Teaching Science in Middle Grades	3		
EDU 347	Teaching Math in Middle Grades	3		
MAT 110	Introduction to Probability	3		
MAT 112	Applied Calculus	3	MATH 1044	x
MAT 116	Mathematics for Middle Grades Teachers I	3		
MAT 117	Algebra for Middle Grades Teachers	3		
MAT 141	Mathematics for Elementary and Middle Grades Teachers II	3		
MAT 240	Geometry for Middle Grades Teachers	3		
STA 204	Statistics for Middle Grades Teachers	3		
Select 1: MAT 114 MAT 119 MAT 128 MAT 129 MAT 185	Select one course: Finite Mathematics Pre-Calculus Mathematics Calculus A Calculus I Introductory Discrete Mathematics	3-4	MATH 1022 MATH 1026 MATH 1060 MATH 1061 MATH 1071	x

MAT 227	Calculus B			
BIO 120 BIO 120L	Understanding the Living World	4	BIOL 1021 BIOL 1021L	x
CHE 105	Discovering Chemistry with Laboratory	4		
PHY 110	Introduction to Physics with Laboratory	4		
AST 110	Solar System Astronomy with Laboratory	4		
GLY 110	The Face of the Earth with Laboratory	4		
Select 1: BIO 150/150L BIO 151/151L BIO 208/208L BIO 123 BIO 121/121L SCI 110 PHY 211 PHY 213 GLY 120/120L GLY 220 AST 115	Select one course: Introduction to Biology I Introduction to Biology II Human Anatomy and Physiology I Human Ecology Diseases and the Systems They Affect Integrative Science General Physics with Laboratory I General Physics with Laboratory II This Dangerous Earth History of the Earth Stars, Galaxies, and Cosmology with Laboratory	3-5	BIOL 1081/L BIOL 1082/L BIOL 2001C PHYS 1051/L PHYS 1052/L GEOL 1003/L	x
Subtotal NKU Courses Credit Hours			64	
Total Baccalaureate Degree Credit Hours			125	

*EDU 104 and EDU 309 are waived if student completes EDST 2099 and provides documentation of 50 hours of field experience in an education setting. If EDU 104 and EDU 309 are waived, student must complete EDU 334: Portfolio Development (1 credit).

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