



BACHELOR of SCIENCE Elementary Education Program and Course Equivalency Guide for Kellogg Community College

The Bachelor of Science Degree with an Elementary Education major requires as many as 136 semester hours of course work. The Teacher Education Program emphasizes practical knowledge, field experiences, and professional development so that graduates of the program are equipped with knowledge to serve as excellent teachers of children and educational leaders in public and private schools. Graduates will have the necessary knowledge and skills to enhance the learning environments and positively impact the lives of others. In keeping with the College Mission, students are expected to complete one hour of service learning for every hour they are enrolled at Miller College. Service learning may be performed at any time prior to completion of the Senior Seminar. *Please be aware that your catalog year and requirements are determined by the first semester in which you actually take classes at Miller College.*

Degree Requirements

Robert B. Miller College Courses	Kellogg Community College Course Equivalencies	Robert B. Miller College Courses	Kellogg Community College Course Equivalencies
General Education Requirements – 45 SH		Ethics/Philosophy – 3 SH (EDUC 499 will meet this requirement)	
English Composition – 9 SH English Composition I C LBAR 300 – Junior Seminar * C ENGL 310 – Advanced Comp and Textual Analysis I * (pre-req: English Composition I and “C” or higher in LBAR 300)		C A Globally-Oriented Course – 3 SH (EDUC 302 will meet this requirement)	
Science and Mathematics – 9 SH A laboratory science course or SCIE 320 – Environmental Issues and Local Impact		C Senior Seminar (Counted in Professional Education Requirements)	
C SCIE 330 – Research Methods * (pre-req: LBAR 300 with a grade of “C” or higher)		General Education – 9 SH Courses in any General Education Area (EDUC 305 meets 3 SH of this requirement).	
Statistics or MATH 305 – Applied Statistics **		Teacher Education students must take at least one course in history, geography or political science	
Social Science/Humanities/Creativity – 6 SH Teacher Education Students MUST take courses in two categories: A course in Literature and A course in Appreciation of the Arts or Creative Arts (Elementary Education Planned Minor Elective will meet this requirement)		C – The Miller College Core consists of courses that must be taken to ensure that students have specified upper division general education courses from Miller College	
Oral Communication – 6 SH Speech, Interpersonal Communication or COMM 310 – Presentation Delivery and Design		*Basic Proficiency in Microsoft Word is expected **Basic Proficiency in Microsoft Excel is expected	
One of the following courses: An organizational behavior course A group communication course (EDUC 402 will meet this requirement)		The Robert B. Miller College is in compliance with State and Federal laws prohibiting discrimination on the basis of race, religion, gender, age, height, weight, national origin, marital status, sexual orientation, or disability. The College is committed to providing equal access to all programs, services and activities to persons with disabilities. This includes compliance with The Americans with Disabilities Act (ADA). Questions should be directed to the Director of Administrative Services, The Robert B. Miller College, 450 North Avenue, Battle Creek, MI 49017-3397, (269) 660-8021.	
		As circumstances, laws, and regulations change, the College may find it necessary to make changes to this document. For a report of campus crime statistics, please visit http://ope.ed.gov/security .	
		The Robert B. Miller College Student Services Office 450 North Avenue ■ Battle Creek, MI 49017 269-660-8021 ■ info@millercollege.edu	
		Updated 03/07/11	

Robert B. Miller College
Courses

Kellogg
Community College
Course Equivalencies

Professional Education Requirements – 40 SH

*Foundations of Education	3 SH	EDUC 200
*Human Growth and Development	3 SH	PSYC 220
EDUC 301 – Introduction to Education	3 SH	
EDUC 302 – Diversity and Inclusion	3 SH	
EDUC 305 – Educational Psychology	3 SH	
EDUC 402 – Classroom Management	3 SH	
EDUC 420 – Elementary Methods	6 SH	
EDUC 421 – Technology for the Classroom Teacher	3 SH	
EDUC 498 – Student Internship	10 SH	
EDUC 499 – Senior Seminar	3SH	

*Transfer courses

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Elementary Education Planned Minor – 30 SH

EDUC 310 – Teaching Reading and Language Arts I	3 SH	
EDUC 311 – Teaching Reading and Language Arts II	3 SH	
*Mathematics for Elementary Teachers	3 SH	MATH 111
EDUC 320 – Science for Teachers I	3 SH	
EDUC 321 – Science for Teachers II	3 SH	
EDUC 322 – Mathematics Methods for Teachers	3 SH	
EDUC 330 – Social Studies for Teachers I	3 SH	
EDUC 331 – Social Studies for Teachers II	3 SH	

Two of the following courses: 6 SH

*Art for the Elementary Teacher	ART 141
*Dance for Elementary Teachers	HUMA 241
*Fundamentals of Music for Teaching	MUSI 141
*Preschool and Elementary Phys. Ed.	PEP 290
*Introduction to Children's Theatre	THEA 251

*Transfer courses

Requirements for Admission to the Teacher Education Program

- Full admission to Miller College
- Pass MTTC Basic Skills Test
- Enrolled in EDUC 301
*Verification of a satisfactory criminal background check is required prior to enrolling in EDUC 301
- Criminal Disclosure Form Completed
- Criminal Background Check Completed
- Transfer GPA of at least 2.75

Important notes

- Review the Binda School of Education Handbook
- Note important dates for application to the Teacher Education Program
- For additional admission requirements of the Teacher Education Program, please see the Binda School of Education Handbook
- First Aid, CPR certification (from American Heart Association or American Red Cross), transfer GPA of 2.75 and a satisfactory Criminal Background check are required prior to Student Internship
- Enrollment in the Student Michigan Education Association (SMEA) Liability Insurance Program is required

NOTES:

Choose ONE major or TWO minors

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Learning Disabilities (K – 12) Major – 39 SH

*Early Childhood Literacy	3 SH	ECE 231
* Young Children with Special Needs	3SH	ECE 237
EDUC 303 – Diversity and Inclusion II	3 SH	
EDUC 317 – Reading Assessment and Classroom Practices	3 SH	
EDUC 430 – Literacy for Linguistically and Culturally Diverse Learner	3 SH	
EDUC 431 – Learning Disabilities: Theory to Practice	3 SH	
EDUC 432 – Special Education Curriculum and Methods	3 SH	
EDUC 433 – Productive Interactions: Teachers, Parent, Student	3 SH	
EDUC 467 – Succeeding with Students Who Have Challenging Behaviors	3 SH	
EDUC 468 – Directed Student Internship In LD: Elementary	6 SH	
EDUC 469 – Directed Student Internship In LD: Secondary	6 SH	

Language Arts Major – 36 SH

*Foundations of Interpersonal Communications	3 SH	COMM 101
EDUC 312 – Grammar	3 SH	
EDUC 313 – Teaching Writing	3 SH	
EDUC 314 – Development of the English Language	3 SH	
EDUC 318 – Youth Literature	3 SH	
EDUC 319 – Content Area Literacy	3 SH	
EDUC 350 – Reading Foundations	3 SH	
EDUC 430 – Literacy for Linguistically and Culturally Diverse Learner	3 SH	
*Introduction to Literature	3 SH	LITE 105
* Children's Literature	3 SH	LITE 213
One of the following courses:	3 SH	
*American Literature to Early 20 th Century		LITE 211
*American Literature Early 20 th Century to Present		LITE 212
One of the following courses:	3 SH	
* World Literature to the Renaissance		LITE 205
* World Literature Renaissance to Present		LITE 206

*Transfer courses

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Social Studies Major – 36 SH

*U.S. History to 1877	3 SH	HIST 103
*U.S. History 1877 to Present	3 SH	HIST 104
*Global History to 1500	3 SH	HIST 201
*Global History 1500 to Present	3 SH	HIST 202
*Michigan History	3 SH	HIST 210
EDUC 326 – American Political Institutions	3 SH	
EDUC 327 – Elections and Public Opinion	3 SH	
EDUC 328 – Cultural Geography	3 SH	
*Macroeconomics	3 SH	ECON 201
*Microeconomics	3 SH	ECON 202
*Special Topics: Cultural or History (American History, European History, Latin Studies, African Studies)	3 SH	
EDUC 333 – World Regions	3 SH	

Integrated Science Major – 39 SH

*Biological Science	4 SH	BIOL 101
*Fundamentals of Chemistry I	4 SH	CHEM 100
*Environmental Science	4 SH	SCIE 100 or 103
*Physical Science	4 SH	SCIE 102
*Introductory Astronomy	4 SH	ASTR 104
*Botany	4 SH	BIOL 111 or 109
*Zoology	4 SH	BIOL 112 or 140 or 109
*Physical Geography	4 SH	GEOG 100
EDUC 315 – Reading and Researching Scientific Journals	3 SH	
One of the following courses:	4 SH	
*Field Biology		BIOL 200
*Human Anatomy		BIOL 201
*General Chemistry I		CHEM 110
*General Chemistry II		CHEM 111
*Introductory Physics I		PHYS 111
*Introductory Physics II		PHYS 112

Choose ONE major or TWO minors

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Early Childhood Education Minor – 27 SH

*Fundamentals of Early Childhood Education	3 SH	ECE 209
or		
*Positive Child Guidance		ECE 215
*Early Childhood Literacy	3 SH	ECE 231
*Infant and Toddler Care	3 SH	ECE 232
*Early Childhood Environments	3 SH	ECE 233
*Child Care Administration	3 SH	ECE 240
*Appropriate Assessment with Young Children	3 SH	ECE 214
*Anti-Bias Curriculum in Early Childhood Settings	3 SH	ECE 218
* Young Children with Special Needs	3 SH	ECE 237
*Early Childhood Internship	3 SH	ECE 221

Integrated Science Minor – 24 SH

*Biological Science	4 SH	BIOL 101
*Fundamentals of Chemistry I	4 SH	CHEM 100
*Environmental Science	4 SH	SCIE 100 or 103
*Physical Science	4 SH	SCIE 102
Two of the following courses:	8 SH	
*Introductory Astronomy		ASTR 104
*Botany		BIOL 111 or 109
*Zoology		BIOL 112 or 140 or 109
*Physical Geography		GEOG 100

Language Arts Minor – 24 SH

*Interpersonal Communication	3 SH	COMM 101
*Introduction to Literature	3 SH	LITE 105
*Children's Literature	3 SH	LITE 213
EDUC 312 – Grammar	3 SH	
EDUC 313 – Teaching Writing	3 SH	
EDUC 314 – Development of the English Language	3 SH	
EDUC 318 – Youth Literature	3 SH	
EDUC 350 – Reading Foundations	3 SH	

*Transfer courses

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Mathematics Minor – 24 SH

*Pre-Calculus I	4 SH	MATH 140
*Calculus I	5 SH	MATH 141
*Calculus II	5 SH	MATH 142
*Statistics	3 SH	MATH 130
*Trigonometry	3 SH	MATH 122
EDUC 324 – Geometry	4 SH	

Reading Minor – 24 SH

*Children's Literature	3 SH	LITE 213
EDUC 316 – Beginning Approaches to Reading	3 SH	
EDUC 317 – Reading Assessment and Classroom Practices	3 SH	
EDUC 318 – Youth Literature	3 SH	
EDUC 319 – Content Area Literacy	3 SH	
EDUC 350 – Reading Foundations	3 SH	
EDUC 351 – Internship in Reading	3 SH	
EDUC 430 – Literacy For Linguistically and Culturally Diverse Learner	3 SH	

*Transfer courses