



WESTERN MICHIGAN UNIVERSITY
GRCC
GRAND RAPIDS COMMUNITY COLLEGE

Western Michigan University
Bachelor of Arts
Elementary Education

Grand Rapids Community College
Associate of Arts
Pre-Elementary Education, A.A. (Western Michigan University)

Courses to take at GRCC

GRCC Course	Cr. Hrs.	GRCC Course Title	WMU Equiv.
EN 101	3	English Composition I	ENGL 1050
EN 102	3	English Composition II	ENGL 1050
EN 233	3	Poetry	ENGL 1000
AT 105	3	History of Art Before 1400	ART 1480
OR			
MUS 110	3	The Appreciation of World and Western Music	
PS 110	3	Survey of American Government	PSCI 2000
HS 249	3	History Through Reconstruction	HIST 2100
CL III	4	Earth Science for Educators	CEOG 1900
AS 103	4	Descriptive Anatomy	PHS 1040
OR			
CHM 130 & CHM 131	5	General Chemistry I & Lab	OR CHEM 1100/1110
Select One(s):			
MA 110	3 Min.	College Algebra	Math Credit
MA 129		Survey of Calculus	MATH 2000
MA 131		Pre-Calculus	MATH 1180
MA 133		Calculus with Analytic Geometry I	MATH 1220
WE 157	1	Elementary Games & Rhythms	HPHE 3400
AN 210	3	Cultural Anthropology	ANTH 1200
BI 125	3	Personal Health	
OR			
WE 189	2	Healthy Living	HPHE 1110
CD 116	4	Human Growth and Development I	ED 2500
GE 135	3	World Regional Geography	CEOG 1020
HS 120	3	World History to 1500	HIST 3020
HS 250	3	US History - Reconstruction to Present	HIST 2110
MA 210	4	Math for Elementary Teachers I	MATH 1500
ED 220	3	Integrating the Arts in Elementary Education	MUS 2400 OR ART 2000
PY 201	3	General Psychology	PSY 1000
PE 251	3	Education Psychology	ED 3100
Total GRCC Credits: 43			

Transfer Notes: A minimum grade of 2.5 (C+) is required for transfer for CD 118 and WE 157. For students majoring, or minoring in Mathematics, a minimum grade of 3.0 (B) is required in MA 210.

Courses Remaining at WMU

Course	WMU Course Title	Cr. Hrs.
BIOS 1700	Life Sciences for Non-Majors	3
CHEM 2800	Active Chemistry	3
ECON 1000	Economics	3
ED 2900	K-8 Teaching as a Profession	3
ENGL 3830	Literature, Intermediate Reader	4
GEOS 2900	Earth Systems Issues and Applications	3
MATH 1510	Geometry for Elementary/Middle School Teachers	4
MATH 2650	Probability and Statistics for Elementary Teachers	4
PHYS 1800	Physics Inquiry and Insights	3
EDT 2470	Technology for Elementary Education	3
ENGL 3690	Writing, Elementary School	4
E3 3950	School and Society	3
HPHE 3520	Teaching Health in Elementary Schools	2
LS 3770	Literacy/Language I	3
LS 3780	Literacy/Language II	3
MATH 3520	Teaching Elementary/Middle School Math	3
SPEE 4270	Learnners with Disabilities	3
ED 3100	Educational Psychology of Childhood	3
ED 3710	Elementary/Organizational Management	3
ED 4010	Teaching Elementary Science	3
ED 4070	Teaching Elementary Social Studies/Multicultural Ed	3
ED 4300	Creativity	3
ED 4500	Pre-Internship	3
ED 4100	Seminar in Education	2
ED 4710	Internship	10
<i>Select one (1) content major, or two (2) content minors (13-26 credits)</i>		
Integrated Science Major (20 Credits)		
BIOS 2700	Everyday Biology, Cells	3
CHEM 1100/1110	General Chemistry	4
OR		
PHYS 1040/1030	Introduction to the Sky & Solar System	4
GEOS 2000	Evolution of Life - A Geological Perspective	4
GEOS 3220	Ocean Systems	3
PHYS 1000	How Things Work	4
Language Arts Major (24-26 Credits)		
ENGL 3840	Adolescent Literature	4
ENGL 4720	Writing in the Secondary School	4
ENGL 4800	Teacher Literature in the Secondary School	4
LS 5160	Professional Symposium in Reading	3
LS 5100	Diversity in Literacy, Language, and Learning	3
Area A Electives: Choose one		
ENGL 2220	Literatures and Cultures of the United States	4
ENGL 2230	African American Literature	3
ENGL 4840	Multi-Cultural American Literature for Children	3
SPAN 2750	Latino Writing/Latino Culture	3
Area B Electives: Choose one		
ENGL 3740	Language in Elementary School	3
ENGL 3770	Language and Learning in Multilingual Classrooms	3
ENGL 4720	Language Variation in American English	4
TEL 5200	Linguistic Principles for ESL and Bilingual Education	3
Mathematics Major (20 Credits)		
MATH 5531	Number Systems/Proportional Reasoning for Middle Grades Teachers	4
MATH 5540	Functions and Modeling for Middle Grades Teachers	4
MATH 5550	Fundamentals of Calculus	4
MATH 5501	Teaching Middle School Mathematics	3
MATH 5511	Computing Technology in Middle School Mathematics	3
Social Studies Major (13 Credits)		
CEOG 2440	Economic Geography	3
HIST 3030	World History Since 1500	3
HIST 5290	Michigan History	3
OR		
CEOG 3110	Geography of Michigan	3
PSCI 2020	State and Local Government	4
OR		
SOC 3040	Nonwestern World	3
Integrated Science Minor (7 Credits)		
BIOS 2700	Everyday Biology, Cells	3
CHEM 1100/1110	General Chemistry	4
OR		
PHYS 1040/1030	Introduction to the Sky & Solar System	4
Language Arts Minor (6-8 Credits)		
Area A Elective: Choose One		
ENGL 2220	Literatures and Cultures of the United States	4
ENGL 2230	African American Literature	3
ENGL 4840	Multi-Cultural American Literature for Children	3
SPAN 2750	Latino Writing/Latino Culture	3
Area B Electives: Choose one		
ENGL 3740	Language in Elementary School	3
ENGL 3770	Language and Learning in Multilingual Classrooms	3
ENGL 4720	Language Variation in American English	4
TEL 5200	Linguistic Principles for ESL and Bilingual Education	3
Math Minor (8 Credits)		
MATH 5531	Number Systems/Proportional Reasoning for Middle Grades Teachers	4
MATH 5540	Functions and Modeling for Middle Grades Teachers	4
Total WMU Credits: 97-110		
TOTAL CREDITS GRCC/WMU COMBINED: 140-171		

Program Articulation Agreement

This agreement shall commence on or after the 1st day of August, 2016. This program agreement shall abide by all language of the Institutional Agreement between Grand Rapids Community College and Western Michigan University.

Signatures

Grand Rapids Community College
Rebecca Brinits, Education & Child Development Program Director
Grand Rapids Community College
Mike Vargo, Dean, School of Arts & Sciences
Grand Rapids Community College
Date: 3/15/16

Western Michigan University
Regena Nelson, Chair, Teaching, Learning, and Educational Studies
Western Michigan University
Ming Li, Dean, College of Education and Child Development
Western Michigan University