

Course Requirements for Middle Level Education: Science (132-133 Credits)

2022-23

Pitt ID: _____

Name: _____

Advisor: _____

University Orientation—1 Credit	Cr	Gr	Trm
FDSED 0002 Intro to Education	1		

Foundational Courses—12 Credits	Cr	Gr	Trm
EngCmp 0005 Composition I	3		
EngCmp 0006 Composition II	3		
Commrc 0052 Public Speaking	3		
Math 0071 Structure of Real Number System	3		

Worlds of Knowledge—30 Credits	Cr	Gr	Trm
Aesthetic and Creative Expression			
1. ENG LIT 0557 Intro to Liter for Adolescents	3		
2. ENG WRTG 0050, 0053, 0500, 0521	3		
Global History & Culture			
1. GEOG 0810 Earth and People	3		
2. FDSED 1026 English Lang Learners	3		
Society and Civics			
1. HIST 0610 US History to 1877 Or HIST 0620 US History since 1877	3		
2. PSY 260: Adolescent Development	3		
Science and Nature			
1. PSY 200: Intro to Psychology	3		
2. NATSC 0080 Integrated Sciences	3		
Follow Up WOK courses			
1. FDSED 1171 Educational Law	3		
2. PS 0206 American Political Process	3		

Educational Studies Courses – 18 credits	Cr	Gr	Trm
Psy 0230 Child Development	3		
FdsEd 0001 Hist/Phil of Education	3		
Ed Psy 0006 Intro to Ed Psych	3		
EdPsy 1021 Students w/Special Needs	3		
EdPsy 1025 Inclusion Strategies (taken in UL)	3		
EdPsy 1121 Educ Assessment Inc Class	3		

Required Math & Statistics Courses – 9-10 credits	Cr	Gr	Trm
Math 0080 Fundamentals of Modern Math	3		
Math 0002 College Algebra	3		
Select one of the following: Math 0004 Pre-Calc & Trig Math 0221 Analy Geom & Calculus I Stat 1040 Stats for Business & Econ Stat 1020 Social Statistics	3-4		

COMPETENCIES

Sciences - 29 credits	Cr	Gr	Trm
Biol 0110 General Biology 1	3		
Biol 0111 General Biology 1 Lab	1		
Biol 0120 General Biology 2	3		
Biol 0121 General Biology 2 Lab	1		
Biol 0340 General Ecology	3		
Biol 0341 General Ecology Lab	1		
Chem 0111 General Chemistry I	3		
Chem 0113 General Chemistry I Lab	1		
Geol 0010 Principles of Astronomy	4		
Geol 0015 Physical Geology	4		
Phys 0140 Intro to Physics 1	4		
Phys 0141 Intro to Physics 1 Lab	1		

Upper Level Courses

Required Upper Level Courses – 33 credits	Cr	Gr	Trm
MLED 1101 Read/Lang Arts for MLED	3		
MLED 1111 Field Practicum I	1		
MLED 1112 Field Practicum II	1		
MLED 1113 Field Practicum III	1		
MLED 1141 Science Methods for MLED	3		
MLED 1151 General Methods for MLED	3		
MLED 1170 Literacy in the Content Areas	3		
IT 1101 Instructional Technology	2		
MLED 1191 Middle Level Student Teach	14		
FDSED 1195 Middle Level ST Seminar	2		

General Graduation Requirements	
Minimum Cumulative QPA	3.00
Minimum Core QPA	2.60

All Select and Methods courses in the major must be completed with a C or higher and a 3.0 grade point average must be maintained.