

Degree: Bachelor of Science in Education **College:** Education, Arts and Humanities

Major: Middle Level Education

Major Code: MDLE Minor: N/A
Concentration: Middle Level Math (MEMT) Minor Code: N/A

Minor: N/A

Credits Required: 120

• Minimum 30 of the last 60 credits earned at PennWest.

Graduation Requirements:

 Minimum of 39 major credits must be completed at PennWest or a State System

completed at PennWest or a State System (PASSHE) university.

Minimum Total of 42 Credits in Advanced Coursework.

General Education

<u>Founda</u>	ations: (12 Credits)
Ora	l Communication: (3 Credits)
	COMJ 1010 Public Speaking
Qua	intitative Reasoning: (3 Credits)
	MATH 1110 Mathematics for Teachers I
Tech	nnological Literacy: (3 Credits)
	ED 2333 Technology in Teaching and Learning
	tten Communication: (3 Credits)
	ENGL 1200 College Composition
At least tv	ies: (Credits 27) wo (2) disciplines must be represented within each of the categories.
	Iumanities: (9 Credits)
	ENGL 1300 Introduction to Literature □ Or ENGL 2310 American Literature Survey I
	_ Of ENGL 2310 Afficilitation Effective Survey i
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	ral Sciences & Technology: (9 Credits) MATH 2120 Mathematics for Teachers II
_	ED 1300 Teaching STEELS Inquiry in Schools I
	ED 2300 Teaching STEELS Inquiry in Schools II
	Sciences: (9 Credits)
	ED 1750 Educational Psychology
	ED 2500 Cultural Awareness In Education
	or Wellness & Personal Health: (3 Credits) PSYC 2200 Lifespan Developmental Psychology
Compete	encies:
Appli	ed Methodologies
	ED 4100 Educational Assessments
	al Reasoning
_	ED 2200 School Law and Ethics
	mation Literacy
	ED 2200 School Law and Ethics
	cultural Fluency
_	ED 2500 Cultural Awareness In Education
-	one Experience
	ED 4240 Student Teaching
	titative Applications
_	ED 4100 Educational Assessments ng Intensive
	ng Intensive ED 4240 Student Teaching

Program Requirements

Required Major Courses: (57 Credits) Minimum Program Requirements: * 3.00 cumulative GPA * C grade for any course with education prefix ECEE, ED, SPED; plus COMJ 1010, ENGL 1200, ENGL 2310, ENGL 2320 or 2330
MATH 1110, MATH 2120, SPED 1050, SPED 2000, SPED 2100. ☐ ECEE 3710 Teaching Science in Grades K-4 ☐ Or ED 3104 Teaching of Science
□ ECEE 3720 Teaching Social Studies in Grades K-4□ Or ED 3103 Teaching of Social Studies
☐ ECEE 3730 Content Area Literacy☐ Or ED 3101 Teaching of English
☐ ED 1100 Introduction to Middle/Secondary Education
☐ ED 2200 School Law and Ethics
☐ ED 3100 Strategies
☐ ED 3102 Teaching of Mathematics
☐ ED 3300 Learning Environments
☐ ED 3610 Content Area Literacy
☐ ED 3615 Data Inquiry in STEM Education
☐ ED 3700 ELL Foundations
☐ ED 4100 Educational Assessments
☐ ED 4240 Student Teaching
☐ ED 4250 Student Teaching
☐ SPED 1050 Foundations of Special Education
☐ SPED 2000 Assessment and Positive Behavior Interventions
☐ SPED 2100 Teaching Students with Disabilities
Required Concentration Courses: (21 Credits)
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☐ MATH 1410 Precalculus
☐ MATH 1610 Informal Geometry
☐ MATH 2410 Calculus I
☐ MATH 2420 Calculus II
☐ STAT 2020 Elements of Statistics

Suggested Four Year Course Sequence

Year 1

Fall Semester

ED 1100 Introduction to Middle/Secondary Education ED 1750 Educational Psychology ENGL 1200 College Composition MATH 1110 Mathematics for Teachers I MATH 1410 Precalculus

Spring Semester

ED 2500 Cultural Awareness in Education MATH 2410 Calculus I MATH 2120 Mathematics for Teachers II SPED 1050 Foundations of Special Education Social Science Elective

Year 3

Fall Semester

ED 3300 Learning Environments
ECEE 3610 Phonics and Structured Language Instruction
MATH 1610 Informal Geometry
Arts & Humanities Elective
ED 2300 Teaching STEELS Inquiry in Schools II

Spring Semester

ED 3100 Strategies
ED 3700 ELL Foundations
SPED 2100 Teaching Students with Disabilities
ED 3615 Data Driven Inquiry in STEM Education
Arts & Humanities Elective

Year 2

Fall Semester

ED 2200 School Law and Ethics ED 3610 Content Area Literacy Literature Course COMJ 1010 Public Speaking MATH 2420 Calculus II

Spring Semester

ED 2333 Technology in Teaching and Learning STAT 2020 Elements of Statistics Wellness Elective SPED 2000 Assessment & Positive Behavior Interventions ED 1300 Teaching STEELS Inquiry in Schools I

Year 4

Fall Semester

ED 3102 Teaching of Mathematics
ED 4100 Educational Assessments
ECEE 3710 Teaching of Science in grades K-4 or ED
3104 Teaching of Science
ECEE 3720 Teaching Social Studies in Grades K-4 or ED
3103 Teaching of Social Studies
ECEE 3730 Teaching Disciplinary Literacy K-4 or ED
3101 Teaching of Englis

Spring Semester

ED 4240 Student Teaching ED 4250 Student Teaching

