

MIDDLE LEVEL EDUCATION MAJOR LEADING TO CERTIFICATION WITH A CONCENTRATION IN MATHEMATICS

Recommended Course Sequence

127 Credits

First Semester	Credits
CS 115 – Computers and Applications	3
ED 180 – Educational Psychology	3
FYF 101 – First-Year Foundations	3
HST 125 – American History I	3
MTH 101 – Solving Problems Using Math	3
Total Credits	15
Second Semester	
BIO/CHM/EES/PHY 105	3
ED 190 – Effective Teaching (40)*	3
ED 191 – Integrating Technology into the Classroom	3
ENG 101 – Composition	4
HST 101 – Historical Foundations of the Modern World	3
Total Credits	16
Third Semester	
BIO/CHM/EES/PHY 105	3
EDSP 210 – Teaching Students with Spec. Needs	3
ENG 120 – Introduction to Literature & Culture	3
MTH 103 – Mathematics for Elem. School Teachers I	3
PSY 101 – General Psychology	3
Total Credits	15
Fourth Semester	
BIO/CHM/EES/PHY 105	3
ED 220 – Teaching ... Diverse Learners	3
EDSP 225 – Spec. Ed. Methodology I (30)*	3
MTH 104 – Math for Elem. School Teachers II	3
MTH 150 – Elementary Statistics	3
Total Credits	15
Fifth Semester	
BIO/CHM/EES/PHY 105	3
ED 380 – Content Area Literacy	3
ENG 201 – Writing About Literature & Culture	4
MTH 111 – Calculus I	4

Middle Level Education Major leading to Certification with a Concentration in Mathematics

MTH 303 – Teaching Math in ML/ Sec. Schools (40)*	4
Total Credits	18
Sixth Semester	
ED 345 – Assessment in Education	3
ED 375 – Middle Level & Secondary Ed. Methods (40)*	4
ENG 225 – Comparative Grammar	3
FL or PHL 101	3
MTH 114 – Calculus and Modeling...	4
Total Credits	17
Seventh Semester	
PS 111 - Introduction to American Politics	3
Visual/Performing Arts	3
Elective	4
MTH 231 - Discrete Mathematics	3
MTH 343 - Introduction to Geometry	3
Total Credits	16
Eighth Semester	
ED 390 – Student Teaching (40)**	12
EDSP 388 – Inclusionary Practices	3
Total Credits	15
*Denotes field experience hours **Denotes pre-student teaching hours completed during the first two weeks of the eighth semester.	