

Student Name: \_\_\_\_\_

Date: \_\_\_\_\_

M#: \_\_\_\_\_

**MDLV: MIDDLE LEVEL – MATH CONCENTRATION**  
**SUGGESTED COURSE SEQUENCE**

Semester 1 (Freshman)	Semester 2 (Freshman)
BIOL 100 (G2, L): General Biology ENGL 110: English Composition ENGL LIT (G1) MATH 104 (G2): The Fundamentals of Math I ( <b><i>BST required</i></b> ) SPED 101: Orientation to Special Education ( <i>OR SPED 312 if previously taken</i> ) 15 credits	<b>FOUNDATIONS BLOCK:</b> ( <i>register for same section # for all 2 classes; has field exp.</i> ) -EDFN 211: Foundations of Modern Education (D) -EDFN 241: Psychological Foundations of Teaching COMM 100: Fundamentals of Speech GOVT 111 (G3): Introduction to American Government MATH 161 (G2): Calculus I (4 cr) 16 credits <b><i>Freshman: Pass the Pre-Service Testing Requirement by the end of this semester</i></b>
Semester 3 (Sophomore)	Semester 4 (Sophomore)
HIST 106 (G3): Contours of US History MATH 211(G2): Calculus II (4 cr) PHYS 101* (G2): Survey of Physics * <b>OR</b> PHYS 103 <b>OR</b> PHYS 104 ( <i>file for graduation exception to count for PHYS 101</i> ) PSYC 227 (G3): Development of the Child and Adolescent WELL 175 16 credits	<del>CHEM 102 (G2, L): Demonstration Chemistry</del> CHEM 103 w/Lab ( <i>file for graduation exception after completion to count for CHEM 102</i> ) HIST 206: World to 1500 (D, G3,W) <b>OR</b> HIST 260*: History of Penna. (G3) * <i>summer only</i> MATH 204 (G2): Algebraic Foundations for the Middle Level Teacher MATH 311 (G2): Calculus III (4 cr) MDLV 335 ◀: Literature for Children and Young Adolescents <b><i>Be Aware of APS Status</i></b> 16 credits
Semester 5 (Junior)	Semester 6 (Junior)
Advanced Writing ESCI 202 (G2): The Earth in Space MATH 205 (G2): Geometry for the Middle-Level Teacher MATH 230 (G2): Data Analysis and Probability for the Middle Level Teacher MATH 301 (P), 310 (W), 322 (G3), <b>OR</b> 393 GEOG 141 (G3): World Regional Geography 18 credits <b><i>Transfers: Pass the Pre-Service Testing Requirement by the end of this semester</i></b>	<b>PROFESSIONAL BLOCK I (◀courses offered in the Spring semester only):</b> -EDFN 320: Instructional Technology in Elementary Education -MDLV 323 ◀: Teaching Reading in the Content Areas (APS, W) -MDLV 486 ◀: Teaching English Language Learners in the Middle Level (APS, P) MATH 301 (P), 310 (W), 322 (G3), <b>OR</b> 393 SPED 311: Assessment for Designing & Implementing Instruction (APS, W) <b><i>Fill out student teacher "yellow card" online under Student Teacher website.</i></b> <b><i>*PDS interviews if doing Professional Block II in the fall semester.</i></b> 15 credits
Semester 7 (Senior)	Semester 8 (Senior)
<b>PROFESSIONAL BLOCK II {PDS} (▲courses offered in the fall semester only)</b> MDLV 425▲: Teaching of Literacy (6 credits, APS) MDLV 456▲: Teaching Middle Level Mathematics (APS) MDLV 466▲: Teaching of Science (APS, W) SPED 331: Positive Learning Environments for All Students (APS) (online or evening session) 15 credits	EDEL 461 – STUDENT TEACHING (APS) EDEL 462 – STUDENT TEACHING (APS) *Fall PDS placements continue into spring student teaching (spring semester). 12 credits
<b>*NOTE: All students taking MDLV Professional block II in the fall semester of senior year will be required to participate in the PDS program.</b>	<b>TOTAL= 123 CREDITS</b> You must have 3 writing (W) courses