Student Name:	Date:
M#:	

## MDLV: MIDDLE LEVEL – SCIENCE CONCENTRATION SUGGESTED COURSE SEQUENCE

Semester 1 (Freshman)	Semester 2 (Freshman)
BIOL 100 (G2, L): General Biology <b>OR</b> BIOL 101(G2, L): Foundations of Biology ENGL 110: English Composition ENGL LIT (G1) MATH 104 (G2): The Fundamentals of Math I (BST required) SPED 101: Orientation to Special Education	FOUNDATIONS BLOCK: (register for same section # for all 2 classes; has field exp.) -EDFN 211: Foundations of Modern Education (D) -EDFN 241: Psychological Foundations of Teaching CHEM 111 (G2, L): Introductory Chemistry I (4 cr) {Placement Test} COMM 100: Fundamentals of Speech GOVT 111 (G3): Introduction to American Government  16 credits
Semester 3 (Sophomore)	Freshman: Pass the Pre-Service Testing Requirement by the end of this semester  Semester 4 (Sophomore)
CHEM 112 (G2, L): Introductory Chemistry II (4 cr) ESCI 221 (G2, L): Physical Geology (4 cr) HIST 106 (G3): Contours of US History PSYC 227 (G3): Development of the Child and Adolescent MDLV 335 ◀: Literature for Children and Young Adolescents (offered in fall only)  17 credits	BIOL 140 (G2, L): Introductory to Ecology Take BIOL 340 in Spring; (4 cr), (file for Grad Except to count for BIOL 140) HIST 206: World to 1500 (D,G3,W) OR HIST 260*: History of Penna. (G3) *summer MATH 204 (G2): Algebraic Foundations for the Middle Level Teacher only MATH 230 (G2): Data Analysis and Probability for the Middle Level Teacher WELL 175  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 PHYS 131 (G2,L): Physics I with Algebra (4 cr) GEOG 141 (G3): World Regional Geography  16 credits  Transfers: Pass the Pre-Service Testing Requirement by the end of this semester	PROFESSIONAL BLOCK I (◀offered in the Spring semester only):  -MDLV 323 ◀: Teaching Reading in the Content Areas (APS, W)  -MDLV 486 ◀: Teaching English Language Learners in the Middle Level (APS, P)  EDFN 320: Instructional Technology in Elementary Education  PHYS 132 (G2, L): Physics II with Algebra (4 cr)  SPED 311: Assessment for Designing & Implementing Instruction (APS, W)  Complete the electronic student teaching Sign-up online on Student Teacher website.  *PDS interviews if doing Professional Block II in the fall semester. 16 credits
Semester 7 (Senior)	Semester 8 (Senior)
PROFESSIONAL BLOCK II {PDS} (▲courses offered in the fall semester only)  MDLV 425 ▲: Teaching of Literacy (6 credits, APS)  MDLV 456 ▲: Teaching Middle Level Mathematics (APS)  MDLV 466 ▲: Teaching of Science (APS)  SPED 331: Positive Learning Environments for All Students (APS)  (online or evening session, not part of PPII, must register for) 15 credits	EDEL 461 – STUDENT TEACHING (APS) EDEL 462 – STUDENT TEACHING (APS)  *Fall PDS placements continue into spring student teaching (spring semester).  12 credits
*NOTE: All students taking MDLV Professional block II in the fall semester of senior year will be required to participate in the PDS program.	TOTAL= 123 CREDITS  You must have 3 writing (W) courses