

UNDERGRADUATE INTERVENTION SPECIALIST LICENSURE

4-YEAR PLAN: MATHEMATICS & SCIENCE

FALL – YEAR 1	Hrs	SPRING – YEAR 1	Hrs
Core: Arts/Humanities	3	PHY 2460 Concepts of Physics for Early and Middle Childhood Education	3.5
CHM 2450 Concepts of Chemistry I for Early and Middle Childhood Education	3.5	BIO 3450 Concepts of Biology I for Early and Middle Childhood Education	3.5
Core: ED 2100 Education in a Democracy	3	Core: ED 2600 Introduction to Education	3
Core: ENG 1100 Academic Reading & Writing	3	ED 2650 Early Field Exp. I: Intro to Ed Profession	1
Core: HST 1100 Foundations of Western Civilization	3	MTH 2410 Mathematics Concepts for Teachers I	3
Total Hours	15.5	Total Hours	14
FALL – YEAR 2	Hrs	SPRING – YEAR 2	Hrs
CHM 3460 Concepts of Chemistry II for Early and Middle Childhood Education	4	BIO 3460 Concepts of Biology II for Early and Middle Childhood Education	4
Core: MTH 2430 Mathematics Concepts for Teachers II	3	MTH 3430 Algebra & Functions – MS Teachers	3
ED 2260 Middle Childhood and Adolescent Young Adult Math Pedagogy and Content Seminar	3.5	ED 2270 Middle Childhood and Adolescent Young Adult Science Pedagogy and Content Seminar	3
Core: ED 2700 Introduction to Educational Psychology	3	Core: ENG 2100 Research & Argument	3
ED 2750 Early Field Exp. II: Intro to Ed Psychology	1	Core: ED 2800 Cultural Humility Working with Youth	3
Core: EDS 2900 Individuals with Exceptionalities	3		
Total Hours	17	Total Hours	17
FALL – YEAR 3	Hrs	SPRING – YEAR 3	Hrs
MTH 3450 Geometry: Middle School Teachers	3	EDS 4590 Assessment Skills for IS (IW)	3
EDS 4510 Foundations of Special Education	3	EDS 4610 Curricula, Methods, & Materials for MM	3
EDS 4670 Collaboration for Inclusion (IW)	3	EDS 4570 Instructional/Behavioral Management IS	3
ED 4060 Reading & Literacy I: Background & Tools	3	ED 4070 Reading & Literacy II: Content Area Tools	3
ED 4080 Instruction in Word Study and Phonics	3	ED 4090 Assessment and Intervention	3
Total Hours	15	Total Hours	15
FALL – YEAR 4	Hrs	SPRING – YEAR 4	Hrs
Elective	.5	EDS 4730 IS Student Teaching	9
PHY 3460 Concepts and Applications of Physics II	4	EDS 4990 Professional Seminar: IS	3
STT 3420 Probability & Stats for Middle School	3	----	--
EDS 4650 Transitions of Students with Exceptionalities	3	----	--
EDS 4690 Clinical Practice in Remediation	3	----	--
EDS 4720 IS Internship Part 1	1	----	--
Total Hours	14.5	Total Hours	12