

Bachelor of Science in Interdisciplinary Studies
 Elementary Education Endorsement (PK-6) *Mathematics Concentration* (4901-9504)
 FOR PERSONS WHO DO NOT HAVE A B.S. OR B.A. DEGREE

SUMMARY OF GRADUATION REQUIREMENTS

I.	General Education Core	44 hours
II.	Interdisciplinary Studies Core	15 hours
III.	Secondary Concentration-Elementary Education	24 hours
IV.	Support Concentration I-Liberal Arts Core (LAC)	16 hours
V.	Support Concentration II-Student Teaching	12 hours
VI.	Supporting Courses	<u>13 hours</u>
		124 hours

First Year

ENG 101	Communication Skills	3 hours	(I)
ENG 102	Communication Skills	3 hours	(I)
MTH 105	Intermediate Algebra	3 hours	(I)
MTH 151	College Algebra	3 hours	(I)
BIO 100 or BIO 110	Biological Science	6 hours	(I)
PHY 100 or CHM 100	Physical Science		
PHY 100L or BIO 100L	LABS	2 hours	(I)
CHM 100L			
HIS 102	American History	3 hours	(I)
SOC 101	Introduction to Social Science	3 hours	(I)
CSC 150 or CLS 165 or			
TED 170	Computer Literacy	3 hours	(VI)
UNI 101-ED1	Intro to University Life	0 hour	(I)
PED 100	Fundamental Fitness Life	1 hour	(I)
HED 100	Personal and Community Health	<u>2 hours</u>	(I)
		32 hours	

Second Year

MTH 141	Teaching Math in the Elementary Schools	3 hours	(VI)
ENG 203	Advanced Communication	3 hours	(I)
ENG 207	Literature of the Western World	3 hours	(IV)
SCM 285	Principles of Speech	3 hours	(I)
HUM 210	Humanities	3 hours	(I)
EED 201	The American Schools and the Teaching		
Profession		3 hours	(III)
MTH 142	Teaching Math in the Elementary Schools	3 hours	(VI)
FIA 301 or MUS 301	Art or Music Appreciation	3 hours	(I)
POS 315 or PSY 340 or			
HIS 335 or HIS 336 or HIS 371		3 hours	(I)
EED 274	The Study of Young Children	3 hours	(III)
INT 308	Introduction to Interdisciplinary Studies	<u>3 hours</u>	(II)
		33 hours	

NOTE: STUDENTS MUST PASS PRAXIS I AND APPLY FOR ADMISSION TO TEACHER EDUCATION AT THE END OF 60 HOURS. STUDENTS MUST PASS PRAXIS II BEFORE GRADUATING.

Third Year

INT 360	Research Interdisciplinary Studies	3 hours	(II)
INT 375	Language and Society	3 hours	(II)
MTH 153	College Algebra and Trigonometry	3 hours	(IV)
MTH 184	Calculus	4 hours	(IV)
CSC 169	Foundations of Computers	3 hours	(IV)
INT 322	Approaches to Critical Analysis	3 hours	(II)
EED 465	Methods of Teaching Science, Mathematics, and Technology	3 hours	(III)
EED 470	Methods of Teaching Social Studies in the Elementary School	3 hours	(III)
EED 360	Curriculum and Instruction for Primary Grades (Pre K-3)	3 hours	(III)
EED 450	Teaching Literacy in the Elementary School	<u>3 hours</u>	(III)
		31 hours	

Fourth Year

SCI 381	Science for Teachers	3 hours	(VI)
SCI 381L	Science for Teachers Lab	1 hour	(VI)
EED 461	Curriculum and Instruction for Elementary School (Grades 4-6)	3 hours	(III)
EED 490	Diagnostic Reading and Prescriptive Reading	3 hours	(III)
CSC 170	Computer Programming	3 hours	(IV)
INT 350	Trends and Issues with Diverse Populations	3 hours	(II)
EED 499	Directed Teaching	<u>12 hours</u>	(V)
		28 hours	

Revised 06/05