Southern Adventist University   Mathematics B.A., Teaching Certification
Leading to Licensure 7-12

2012-13 Sample Course Schedule- *This is a recommended schedule and may be altered as needed. Consult your adviser when making changes.*

FALL

FIRST YEAR

MATH 191	Calculus I	4
COMM 135	Intro to Public Speaking (I-1-c)	3
ENGL 101	College Composition I (I-1-a)	3
NOND 101	Southern Connections (S-1)	1
HLED 173	Health for Life (P-2)	2
EDUC 138	Intro/Found of Secondary Ed.	3
		16

SECOND YEAR

MATH 218	Calculus III	4
RELT 255	Christian Beliefs* (R-4)	3
	Natural Science (I-4-a-b-c)	3
	History (I-3-a)	3
	Literature (S-3-a)	3
		16

THIRD YEAR

EDUC 319	Technology in Education (I-2-b-c)	3
EDUC 419	Philosophy of Christian Ed (W)	3
MATH 318	Abstract Algebra	3
RELB 125	Life and Teachings of Jesus (R-1)	3
	Aesthetic & Skills Dev (S-3-b-c-d)	3
	Physical Activity (P-1-b)	1
		16

FOURTH YEAR

PHYS 211	General Physics (I-4-d)	3
PHYS 213	General Physics Lab	1
MATH 215	Statistics	3
MATH 312	History of Mathematics (W)	3
MATH 411	Intermediate Analysis	3
MATH 415	Geometry	3
		16

WINTER

FIRST YEAR

MATH 192	Calculus II	4
PSYC 128	Developmental Psychology* (S-2)	3
ENGL 102	College Composition II (I-1-b)	3
RELT 138	Adventist Heritage (R-2)	3
	Economics & Business Basics (I-5)	3
		16

SECOND YEAR

MATH 201	Intermediate Linear Algebra	3
MATH 219	Set Theory and Logic	3
EDUC 338	Foundations of Inclusive Education	3
PEAC 225	Fitness for Life (P-1-a)	1
MATH	U.D. Electives**	3
	Civ. & Global Perspectives (I-3)	3
		16

THIRD YEAR

EDUC 341	General Methods & Assessments	3
EDUC 343	Learning Theories & Classroom Mgnt	3
EDUC 434	Reading & Wrtg in Content Area	2
EDUC 342	Curriculum Content Methods	2
RELB	U.D. Biblical Studies (W) (R-3)	3
	Electives	3
		16

FOURTH YEAR

EDUC 472	Enhanced Student Teaching 7-12	10
EDUC 464	Teaching Seminar	2
		12

TOTAL HOURS 124

*EDUC 220 Growth Years may be substituted.
**MATH 315, Differential Equations is recommended.
Note: Students must consult the catalog they are under and their degree audits to ensure that they have complete degree requirements. To increase their marketability, it is recommended that students take a minor in an additional teaching area.