Life Science and Elementary Education Double Major

6.05.2014

Requirements
- 180 credits for degree with two majors
- Maximum credit load of 18 per semester

Notes
- Shaded courses must be taken concurrently as a block of classes.
- When two courses are on the same line, take the course offered that year.
- Courses in **red** are offered both semesters and may be switched.

FRESHMAN YEAR

Semester I			Semester II		
ENG1303	Rhetoric & Composition	3	EDU3230 & EDU3231	Art in Elem & Middle Schls	2
MTH1011	Math: A Human Endeavor	3	ENG130x	Literature Seminar Option	3
MUSxxx	Vocal / Choral	1	MUSxxxx	Keyboard	1
PED1301	Fitness for Life	1	MUSxxxx	Vocal/Choral	1
PSY2002	Psych of Human Growth & Development	3	SCI2025	General Chemistry I	3
SCI1003 & SCI1004	Biology	3	THE1002	Biblical History & Literature II	3
THE1001	Biblical History & Literature I	3	xxxx	Fine Arts Elective	3
	Total Credits	17		Total Credits	16

Winterim / Field Experience Interim

EDU1401	Early Field Experience I	Total Credits	.5

SOPHOMORE YEAR

EDU3241	Teaching Science Concepts	3	MUSxxxx	Keyboard	1
MUSxxxx	Keyboard	1	HIS2113	Modern West	3
MTH2003	Elements of Mathematics	3	PEDxxxx	2 Phy Ed Activity Courses	1
PEDxxxx	2 Phy Ed Activity Courses	1	SCI2001 / SCI3003	Advanced Biology & Lab / Zoology & Lab	3
SCI2010 & SCI2011	Human Anatomy & Physiology I & Lab	3	SCI2120	History of Science	3
SCI2015 / SCI3005	Botany & Lab / Genetics & Lab	3	SCI3010 & SCI3011	Human Anatomy & Physiology II & Lab	3
SCI4025	Chemistry of Life	3	THE2001	Biblical History & Literature III	3
	Total Credits	17		Total Credits	17

Winterim / Field Experience Interim

EDU2401	Early Field Experience II	Total Credits	.5

JUNIOR YEAR

EDT3002 (or EDT1001)	Teaching with Technology (or Digital Literacy)	3	EDU3201	Children's Literature	2
EDU3348	Tchg Science in Middle & Sec Schools	4	EDU3205	Teaching Language Arts	2
EDU3424	Science Clinical	1	EDU3210	Teaching Reading	4
EDU3215	Teaching Religion	3	EDU3411	Literacy Clinical	1
SCI2015 / SCI3005	Botany & Lab / Genetics & Lab	3	EDU3225	Teaching Phy Ed	2
SCI3015 & SCI3016	Fundamentals of Ecology & Lab	3	EDU4302	Reading in the Content Areas	3
			SCI2001 / SCI3003	Advanced Biology & Lab / Zoology & Lab	3
	Total Credits	17		Total Credits	17

Winterim / Field Experience Interim

EDU3401	Early Field Experience III	.5		
EDU3405	Individual Field Experience	.5	Total Credits	1

SENIOR YEAR

EDU3220	Teaching Music	2	EDU4253	Student Teaching in Elem & Mdle Schls I	10
EDU3235	Teaching Social Studies	1	EDU4260	Student Teaching in Elem & Mdle Schls II	6
EDU3245	Teaching Mathematics	2			
ENG3310	Interpersonal Communication	3			
PSY3020	Psychology of Learning	3			
SCI1102	Physical Science	3			
xxxx	Intercultural Elective	3			
	Total Credits	17		Total Credits	16

FIFTH YEAR

EDU4353	Student Tchg in Sec Schools I	10	EDU4210	C & I in Elem & Middle Schools	3
EDU4352	Student Tchg in Sec Schools II	5	SPE2101	Educating the Exceptional Learner	3
PSY3031	Adolescent Psychology	3	HIS3010	US History Since 1945	3
			MUS4201	Lutheran Worship	2
			THE4001	Lutheran Confessional Writings	3
			SCI4105	Science in Our Society	3
	Total Credits	18		Total Credits	17

ADDITIONAL REQUIRED CREDITS (taken during summer sessions)

THE3001 Christian Doctrine I – 3 credits; THE3002 Christian Doctrine II – 3 credits; SSC3210 World Regional Geography – 3 credits Total Credits 9

180 Credits