Mathematics and Elementary Education Double Major

FRESHMAN YEAR

ENG1303	Rhetoric & Composition	3	EDT1001	Digital Literacy	3
MTH1011	Math: Human Endeavor	3	ENG130x	Literature Seminar Elective	3
MTH2010	Calculus I	3	MTH2011	Calculus II	3
MUSxxxx	Keyboard	1	MTH2020	Elementary Statistics	3
MUSxxxx	Vocal class/Choir (Choir Option 0.5)	1/0.5	MUSxxxx	Keyboard	1
PEDxxxx	2 Phy Ed Activity Courses	1	MUSxxxx	Vocal class/Choir (choir option 0.5)	1/.05
REL1001	Biblical Hist & Literature I	3	REL1002	Biblical Hist & Literature II	3
SCI1101	Our Physical World	3	EDU1401	Early Field Experience I	0.5
	Total Credits	18/17.5		Total Credits	17.5/17

SOPHOMORE YEAR

EDU3215	Teaching Religion	3	EDU1201	Foundations of Education	3
MTH2012 / MTH2023	Calculus III / College Geometry	3	EDU3230 & EDU3231	Art in Elem & Middle Schls	2
MTH2021 / MTH3001	Linear Algebra / Number Theory	3	HIS2113	Modern West	3
MTH2022	Discrete Mathematics	3	MTH2013 / MTH3006	Calculus IV / Abstract Alg & Intro Top	3
REL2001	Biblical History & Literature 3	3	MUSxxxx	Keyboard	1
PSY2002	Psych of Human Growth & Development	3	PEDxxxx	2 Phy Ed Activity Courses	1
	(Choir Option – 0.5)		PED1301	Fitness for Life	1
			SCI1110 & SCI1111	Physical Geography & Lab	3
	Total Credits	18	EDU2401	Early Field Experience II	0.5
				(Choir Option – 0.5)	
REL3001	Christian Doctrine I- Summer/Overload	3		Total Credits	17.5

JUNIOR YEAR

EDU3201	Children's Literature	2	EDU3235	Teaching Social Studies	1
EDU3205	Teaching Language Arts	2	EDU3345	Tchg Math in Middle & Sec Schools	4
EDU3210	Teaching Reading	4	EDU3421	Mathematics Clinical	1
EDU3410	Junior Clinical	.5	MTH3002 / MTH3003	History of Math / Statistics	3
EDU3225	Teaching Phy Ed	2	MTH2013 / MTH3006	Calculus IV / Abstract Alg & Intro Top	3
MTH2012 / MTH2023	Calculus III / College Geometry	3	PSY3020	Psychology of Learning	3
MTH2021 / MTH3001	Linear Algebra / Number Theory	3	xxxx	Fine Arts Elective	3
MUSxxxx	Keyboard	1	EDU3401	Early Field Experience III	0.5
	Total Credits	17.5	EDU3405	Individual Field Experience (all)	0.5
REL3002	Christian Doctrine II – Summer/Overload	3		Total Credits	19

SENIOR YEAR

EDU3240	Teaching Science	2	EDU4220	Educating the Exceptional Child	2
EDU3245	Teaching Mathematics	2	EDU4302	Reading in the Content Areas	3
EDU4253	Student Teaching in Elem & Middle Schls I	10	MTH3002 / MTH3003	History of Math / Statistics	3
EDU4252	Student Teaching in Elem & Middle Schls II	5	PEDxxxx	1 Phy Ed Act Crse + 1First Aid Crse	1
			SCI1001 & SCI1002	Our Living World & Lab	3
			SSC2201	Geography of North America	3
			xxxx	Intercultural Elective	3
	Total Credits	19		Total Credits	18

FIFTH YEAR

EDU4353	Student Tchg in Sec Schools I	10	EDU3220	Teaching Music	2
EDU4352	Student Tchg in Sec Schools II	5	EDU4210	C & I in Elem & Middle Schools	3
PSY3031	Adolescent Psychology	3	ENG3310	Interpersonal Communication	3
			HIS3010	US History Since 1945	3
			MUS4201	Lutheran Worship	2
			REL4001	Lutheran Confessional Writings	3
	Total Credits	18		Total Credits	16