Requirements

- 133/134 credits for degree
- Maximum credit load of 18 per semester unless noted in professional 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.
- The # before the course number marks the prerequisite courses for student teaching.

Successful completion of this major and licensure requirements provides students eligibility for:

- WELS Assignment: General Science Grades 5-8, Chemistry Grades 9-12
- Minnesota Licensure: General Science Grades 5-8 (licensable and state approved), Chemistry – Grades 9-12 (Currently a non-licensable major for students new to the program; awaiting continued state approval)

<u>Semester II</u>

FRESHINIAN TEAK						
ENG1303	Rhetoric & Composition		3	EDU3330	Multidisciplinary Teaching in Mdl Schl	3
MTH2010	Calculus I		3	ENG130x	Literature Seminar Option	3
SCI1003 & SCI1004	Biology & Lab		3	MTHxxxx	Mathematics Elective (See menu below)	2/3
SCI2025	Gen Chemistry I		3	PED11xx	2 Phy Ed Activity Courses	1
THE1001	Biblical History & Literature I		3	SCI3025 / SCI4025	Gen Chem II / Organic Chemistry	3
				THE1002	Biblical History & Literature II	3
		Total Credits	15		Total Credits	15/16

J-Term:	#EDU1401	Early Field Experience I	Total Credits .5

SOPHOMORE YEAR

EDECUMAN VEAD

EDU3241	Teaching Science Concepts	3	HIS2001	US History I	3
#EDU3315	Teach Religion 5-12	3	SCI2003 / SCIxxxx	Biochem / Sci Elective (See menu below)	3
PED1301	Fitness for Life	1	SCI3003 / SCI2105	Zoology & Lab / Geology & Lab	3
SCI1102	Physical Science	3	SCI3025 / SCI4025	Gen Chem II / Organic Chemistry	3
SCI2015 / SCI4102	Botany & Lab / Thermodynamics	3	THE3001	Christian Doctrine I	3
THE2001	Biblical History & Literature III	3	XXXX	Fine Arts Elective	3
	Total Credits	16		Total Credits	18

J-Term / Interim:	#EDU2401 Ea	arly Field Experience II	Total Credits	5
O-1 CITIL / IIIICITIII.	TLDUZTUI LU	arry r icia Experience ii	i otai oi caita	.0

JUNIOR YEAR

EDU3355	Tch Sci in M & S (prereg for EDU3424)	3	EDT3003	Instructional Technology	2
ENG3310	Interpersonal Communication	3	EDU4302	Reading in the Content Areas	3
MUS4201	Lutheran Worship	2	#PSY3031	Adolescent Psychology	3
#PSY3020	Psychology of Learning	3	SCI2003 / SCIxxxx	Biochem / Sci Elective (See menu below)	3
SCI2015 / SCI4102	Botany & Lab / Thermodynamics	3	SCI3003 / SCI2105	Zoology & Lab / Geology & Lab	3
THE3002	Christian Doctrine II	3	SCI4105	Science in Our Society	3
	Total Credits	17		Total Credits	17

Interim:	#EDU3405	Individual Field Experience	.5 credit			
J-Term:	#EDU3424	Science Clinical (prereq: EDU3355)	1 credit	Total Credits	2	

SENIOR YEAR

EDU4353	Student Tchg in Sec Schools I	10	EDU3001	Classroom Management Basics	1
EDU4355	Student Tchg in Sec Schools II	6	EDU4210	C & I in Elem & Middle Schools	3
			HIS3011	US History II	3
			THE4001	Lutheran Confessional Writings	3
			SPE2101	Educating the Exceptional Learner	3
			XXXX	Intercultural Elective (See menu below)	3
	Total Cre	dits 16		Total Credits	16

Interim:	EDU4500	Portfolio Review (prereg: student teachings)	Total Credits .5

133/134 Credits

Į	Intercu	Iturai	Electi	ve Me	<u>enu</u> (Choose	one)

EDU2201	Introduction to Urban Education Ministry	SAB200x	Study Abroad (3 1-credit courses with semester abroad)
EDU3352	Teaching World Languages & Culture (4 credits)		SAB2001 Semester Abroad Pre-Departure
ENG3010	American Minority Writers		SAB2002 Semester Abroad In-Country
HIS3026	Immigration & Ethnicity in US History		SAB2003 Semester Abroad Re-Entry
MUS3213	Music in World Cultures	SSC4201	Introduction to Minority Cultures

Mathematics Elective Menu

MTH2005 (MTH2003) Math for Educators II (2 credits)
MTH2020 Elementary Statistics
MTH2023 College Geometry

Science Electives Menu

MTH2011 Calculus II SCI2102 Physics: Electricity & Magnetism SCI3015 Fundamentals of Ecology SCI2101 Physics: Mechanics SCI2103 Astronomy SCI3102 Physics: Light & Optics