

Bachelor of Science in Education (B.S.E) Secondary Mathematics

Sample Four-Year Plan Starting in Odd Year

First Year Fall (Odd Year)

BBL	1013	Old Testament Survey
COR	1002	Gateway Seminar
ED	1111	Seminar in Education
EGL	1013	English I: Composition
MTH	1134	Calculus I
	___2	Whole Person Wellness Elective
Total Hours 15		

First Year Spring (Even Year)

BBL	1023	New Testament Survey
ED	2143	Learning Theory & Dev. Psych
EGL	1023	English II: Literary Analysis/Research
MTH	1144	Calculus II
	___3	Natural Science (NS) Elective
Total Hours 16		

Second Year Fall (Even Year)

ED	3153	Disciplinary Literacy
HST	2013	Integrated Humanities I
MTH	2111	Problem-Solving Seminar
MTH	2114	Linear Algebra/Diff. Equations
MTH	3143	Topics in Math Education
	___3	Arts & Humanities (AH) Elective
Total Hours 17		

Second Year Spring (Odd Year)

ED	2713	Differentiated Learning
ED	4633	Secondary Content/Pedagogy
HST	2023	Integrated Humanities II
MTH	2123	Vector Calculus
MTH	3153	Foundations of Geometry
Total Hours 15		

Third Year Fall (Odd Year)

BBL	2013	Essentials of Evangelical Theology
ED	2723	Special Education
ED	3113	Framework Teaching Sec. Ed. 1
MTH	3103	Foundations of Mathematics
PHY	2114	General Physics I
Total Hours 16		

Third Year Spring (Even Year)

BBL	2022	Essentials of Christian Formation
ED	3213	Framework Teaching Sec. Ed. 2
ED	3583	Curriculum/Instruction TESOL
MTH	3183	Probability and Statistics
MTH	4123	Abstract Algebra
Total Hours 14		

Fourth Year Fall (Even Year)

ED	4880	Internship: Secondary*
ED	4881	Seminar: Secondary
Total Hours 15		

Fourth Year Spring (Odd Year)

ED	4111	School Experience
ED	4112	Education Capstone
GSC	4133	Faith and Science
	___3	Intercultural Engagement Elective
	___3	SBS or AH Elective
Total Hours 12		

Total Hours for Four Years: 120

Bachelor of Science in Education (B.S.E) Secondary Mathematics

Sample Four-Year Plan Starting in Even Year

First Year Fall (Even Year)

BBL	1013	Old Testament Survey
COR	1002	Gateway Seminar
ED	1111	Seminar in Education
EGL	1013	English I: Composition
MTH	1134	Calculus I (Math Elective)
	___2	Whole Person Wellness Elective

Total Hours 15

First Year Spring (Odd Year)

BBL	1023	New Testament Survey
ED	2143	Learning Theory & Dev. Psych. (SBS)
EGL	1023	English II: Literary Analysis/Research
MTH	1124	Calculus II
	___3	Natural Science Elective

Total Hours 16

Second Year Fall (Odd Year)

ED	3153	Disciplinary Literacy
HST	2013	Integrated Humanities I
MTH	2111	Problem-Solving Seminar
MTH	2114	Linear Algebra/Diff. Equations
MTH	3103	Foundations of Mathematics
	___3	Arts & Humanities (AH) Elective

Total Hours 17

Second Year Spring (Even Year)

ED	2713	Differentiated Learning
HST	2023	Integrated Humanities II
MTH	2123	Vector Calculus
MTH	3183	Probability and Statistics
	___3	Intercultural Engagement Elective

Total Hours 15

Third Year Fall (Even Year)

BBL	2022	Essentials of Christian Formation
ED	2723	Special Education
ED	3113	Framework Teaching Sec Ed. 1
MTH	3143	Topics in Math Education
PHY	2114	General Physics I (NS Elective/Lab)

Total Hours 15

Third Year Spring (Odd Year)

BBL	2013	Essentials of Evangelical Theology
ED	3213	Framework Teaching Sec Ed. 2
ED	3583	Curriculum/Instruction TESOL
ED	4633	Secondary Content/Pedagogy
MTH	3153	Foundations of Geometry

Total Hours 15

Fourth Year Fall (Odd Year)

ED	4880	Internship: Secondary*
ED	4881	Seminar: Secondary

Total Hours 15

Fourth Year Spring (Even Year)

ED	4111	School Experience
ED	4112	Education Capstone
GSC	4133	Faith and Science
MTH	4123	Abstract Algebra
	___3	SBS or AH Elective (see above)

Total Hours 12

Total Hours for Four Years: 120