

B.A. in General Science Education 5-8 Enhanced Academic Plan

B.A. in General Science Education 5-8 (2018-2019): Option 1 - CWILT

Recommended Courses				
Fall Semester 1	Interim Semester 1	Spring Semester 1	Career Planning and Preparation	R.E.A.L. Experience
BIO 118 & BIO 118D General Biology and General Biology Lab	BIB 101 Introduction to the Bible	CHE 214 & CHE 215 General Chemistry II and General Chemistry II Lab	<u>PHASE 1: EXPLORE</u>	Create your R.E.A.L. Portfolio
CHE 113 & CHE 113D General Chemistry I and General Chemistry I Lab		GES 125 Introduction to the Creative Arts	<i>Explore self, careers, & God's call</i>	Consider joining a club or ministry of interest
GES 130 Christianity Western Culture		GES 160 Inquiry Seminar	Take a Career Assessment	Consider finding a mentor
GES 140 Introduction to Wellbeing		MAT 123M or PSY 230M Precalculus or Introduction to Statistical Methods and Experimental Design	Research Careers: O*Net, Candid Careers, & informational interviews w/ Alums	
			Gain Experience: Part-time job; Campus Involvement (e.g. student club); Volunteering	
15		3		14-15

MILESTONES: Consider study abroad options

Recommended Courses				
Fall Semester 2	Interim Semester 2	Spring Semester 2	Career Planning and Preparation	R.E.A.L. Experience
GEL 168 & GEL 168D Geology and Geology Lab	Contemporary Western Life and Thought (L) course	EDU 200 Introduction to Education	<u>PHASE 1&2: EXPLORE/EXPERIENCE</u>	Continue adding artifacts and reflections to your R.E.A.L. Portfolio.
THE 201 Christian Theology		EDU 201 Introduction to Education Field Experience	<i>Finalize major if necessary & begin gaining experience</i>	Consider taking a leadership position with a student club.
Second Language (S) course*1		PHY 102 & PHY 102D Physics of Everyday Life and Physics	Create/update Resume & LinkedIn	Consider going on a spring break mission trip.
Elective		Leisure and Lifetime Sports (Q) course	Build professional network (e.g. informational interviews)	
		World Culture (U) Course*2	Attend Spring Career Fair	
			Obtain Internship or relevant job by summer	
14		3		12

MILESTONES: Consider doing an online course over the summer

Recommended Courses				
Fall Semester 3	Interim Semester 3	Spring Semester 3	Career Planning and Preparation	R.E.A.L. Experience
EDU 220 Introduction to Middle Level Education	Interpreting Biblical Themes (J) course	EDU 203 School Health and Drugs	<u>PHASE 2: EXPERIENCE</u>	Review your R.E.A.L. Portfolio and prepare to make it public.
EDU 317GZ Educational Equity		EDU 240 Educational Psychology	<i>Use experiences to narrow down career choice & develop relevant skills</i>	Consider studying abroad.
PHY 112 & PHY 112D Introduction to Astronomy and Introduction to Astronomy Lab		EDU 241 Educational Psychology Field Experience	Participate in Fall & Spring Recruiting to obtain an internship	Consider applying for a Student Leadership Position in Student Life.
Science, Technology & Society (K) course		Electives	Schedule a Mock Interview	Consider being a TA for a favorite class.
			Explore Grad Schools & Take Entrance Exams (e.g. GRE) if necessary	
			Expand Professional Network	
13		3		15

MILESTONES: A minimum 3.2 GPA in your major is a good goal to strive for

Recommended Courses				
Fall Semester 4	Interim Semester 4	Spring Semester 4	Career Planning and Preparation	R.E.A.L. Experience
EDU 320 Pedagogy and the Young Adolescent Learner	Contemporary Christian Issues (P) course	EDU 490 Student Teaching Block	<u>PHASE 3: EXECUTE</u>	Continue updating your public R.E.A.L. Portfolio with relevant experiences and reflection.
EDU 321 Integrated Literacy in the Content Areas			<i>Execute an effective job or grad school search</i>	Consider mentoring an underclassman.
EDU 420 Methods in Teaching 5-12 Science			Participate in Fall and Spring Recruiting	
EDU 429 Science Education Practicum in Grades 5-8 or 5-12			Apply for Graduate School if necessary	
Artistic Experience (A) course			Expand Professional Network	
Electives				
13-18		3		14

Total Credits: 122-128

1. Students must complete through the second semester of a first year language course or equivalent. A student may not take LIN300 until the language sequence is complete. LIN300 is a fall-only course.

3. The Education Department offers an interim trip that meets the U requirement- EDU 236UZ

This program assumes that a student will use BIO118D, GES217GZ, and math course to meet the general education Laboratory Science (D), Comparative Systems (G) and Math requirements.

Most financial aid packages stipulate 12 credits/semester; Minnesota state grants are reduced when credit falls below 15 credits/semester. (Interim credits may be split between fall and spring for state grant purposes only.)

B.A. in General Science Education 5-8 Enhanced Academic Plan

B.A. in General Science Education 5-8 (2018-2019): Option 2 - Humanities

Recommended Courses				
Fall Semester 1	Interim Semester 1	Spring Semester 1	Career Planning and Preparation	R.E.A.L. Experience
BIO 118 & BIO 118D General Biology and General Biology Lab	GES 147 Humanities II: Renaissance and Reformation	BIB 101 Introduction to the Bible	PHASE 1: EXPLORE	Create your R.E.A.L. Portfolio
CHE 113 & CHE 113D General Chemistry I and General Chemistry I Lab		CHE 214 & CHE 215 General Chemistry II and General Chemistry II Lab	<i>Explore self, careers, & God's call</i>	Consider joining a club or ministry of interest
GES 140 Introduction to Wellbeing		GES 244 Humanities III: European Enlightenment and American Culture to 1877	Take a Career Assessment	Consider finding a mentor
GES 145 Humanities I: Greco-Roman through Middle Ages		MAT 123M or PSY 230M Precalculus or Introduction to Statistical Methods and Experimental Design	Research Careers: O*Net, Candid Careers, & informational interviews w/ Alums Gain Experience: Part-time job; Campus Involvement (e.g. student club); Volunteering	
15	4	14-15		

MILESTONES: Consider study abroad options

Recommended Courses				
Fall Semester 2	Interim Semester 2	Spring Semester 2	Career Planning and Preparation	R.E.A.L. Experience
GEL 168 & GEL 168D Geology and Geology Lab	World Cultures (U) course*2	EDU 200 Introduction to Education	PHASE 1&2: EXPLORE/EXPERIENCE	Continue adding artifacts and reflections to your R.E.A.L. Portfolio.
GES 246 Humanities IV: Modern and Contemporary Western Culture		EDU 201 Introduction to Education Field Experience	<i>Finalize major if necessary & begin gaining experience</i>	Consider taking a leadership position with a student club.
Second Language (S) course*1		EDU 203 School Health and Drugs	Create/update Resume & LinkedIn	Consider going on a spring break mission trip.
Leisure and Lifetime Sports (Q) Course		PHY 102 & PHY 102D Physics of Everyday Life and Physics of Everyday Life-Lab	Build professional network (e.g. informational interviews)	
Elective		Elective	Attend Spring Career Fair	
14	3	14	Obtain Internship or relevant job by summer	

MILESTONES: Consider doing an online course over the summer

Recommended Courses				
Fall Semester 3	Interim Semester 3	Spring Semester 3	Career Planning and Preparation	R.E.A.L. Experience
EDU 317GZ Educational Equity	Interpreting Biblical Themes (J) course	EDU 220 Introduction to Middle Level Education	PHASE 2: EXPERIENCE	Review your R.E.A.L. Portfolio and prepare to make it public.
PHY 112 & PHY 112D Introduction to Astronomy and Introduction to Astronomy Lab		EDU 240 Educational Psychology	<i>Use experineces to narrow down career choice & develop relevant skills</i>	Consider studying abroad.
Science, Technology & Society (K) course		EDU 241 Educational Psychology Field Experience	Participate in Fall & Spring Recruiting to obtain an internship	Consider applying for a Student Leadership Position in Student Life.
Elective		Electives	Schedule a Mock Interview	Consider being a TA for a favorite class.
13	3	16	Explore Grad Schools & Take Entrance Exams (e.g. GRE) if necessary Expand Professional Network	

MILESTONES: A minimum 3.2 GPA in your major is a good goal to strive for

Recommended Courses				
Fall Semester 4	Interim Semester 4	Spring Semester 4	Career Planning and Preparation	R.E.A.L. Experience
EDU 320 Pedagogy and the Young Adolescent Learner	Contemporary Christian Issues (P) course	EDU 490 Student Teaching Block	PHASE 3: EXECUTE	Continue updating your public R.E.A.L. Portfolio with relevant experiences and reflection.
EDU 321 Integrated Literacy in the Content Areas			<i>Execute an effective job or grad school search</i>	Consider mentoring an underclassman.
EDU 428 Methods in Teaching 5-8 Science			Participate in Fall and Spring Recruiting	
EDU 429 Science Education Practicum in Grades 5-8 or 5-12			Apply for Graduate School if necessary	
Artistic Experience (A) course			Expand Professional Network	
Electives				
12-15	3	14		

Total Credits: 125-129

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