

B.S. in Environmental Science to M.A. Ministry 2019-2020: Option 1 - CWILT

FIRST YEAR							
Fall	Credits	Interim	Credits	Spring	Credits		
ENS 104 & ENS 104D Environment and Humanity and Environment and Humanity Lab	4	GES 125 Introduction to the Creative Arts	4	ENS 205L Sustainable Living	3		
BIB 101 Introduction to the Bible	3			BIO 122 & BIO 122D Introduction to Organismic Biology and Introduction to Organismic Biology Lab	4		
GES 140 Introduction to Wellbeing	3			GES 130 Christianity Western Culture	4		
GES 160 Inquiry Seminar	3			Second Language (S) course ¹	4		
SECOND YEAR							
Fall	Credits	Interim	Credits	Spring	Credits		
GEL 168 & GEL 168D Geology and Geology Lab	4	Elective	3	CHE 214 & CHE 215 ³ General Chemistry II and General Chemistry II Lab	4		
CHE 113 & CHE 113D ³ General Chemistry I and General Chemistry I Lab	4			World Cultures (U) course	3		
Leisure and Lifetime Sports (Q) course	1			THE 201 Christian Theology	3		
MIN 200 Foundations of Ministry	3			THE 263 Christian Social Ethics	3		
BIB 260 The Life and Teachings of Jesus	3			BIB 265 The Life and Teachings of Paul	3		
THIRD YEAR							
Fall	Credits	Interim	Credits	Spring	Credits		
Mathematics (M) course ²	3	ENS K Category course	3	ENS K Category course	3		
BIO 330 & BIO 331 (fall, odd years) Ecology, Ecology Lab	4			ENS/BIO/CHE choice ³	4		
ENS 201 Introduction to Geographic Information Systems	3			Interpreting Biblical Themes (J) course	3		
ENS 399 Introduction to Research	1			THE 311 Early Church to Reformation Theology in Global Perspective	3		
Comparative Systems (G) course	3			Cross-Cultural Experience (Z) course	0-3		
FOURTH YEAR							
Fall	Credits	Interim	Credits	Spring	Credits	Summer	Credits
ENS 481 Internship in Environmental Studies	3	Interim Off		ENS K Category course	3	BT 510 Hermeneutics	3
ENS 496 Research in Environmental Studies	1			ENS 498 Seminar in Environmental Studies	1	TS 512 Systematic Theology I: God the Creator	3
MIN 320 Spiritual and Faith Formation	3			ENS 499 Symposium	0		
ENS K Category course	3			ENS/BIO/CHE choice ³	4		
ENS/BIO/CHE choice ³	4			Contemporary Christian Issues (P) course	3		
SP 001 Formation Assessments	0			Elective	2		
				Artistic Experience (A) course	0-3		
				Internship Preparation ⁴	0		
				TL 001 Vocational Assessments	0		
FIFTH YEAR							
Fall	Credits	Interim	Credits	Spring	Credits		
NT 516 New Testament Survey: Narratives, Letters, and Revelation	3	Elective (DE Course) Concentration Course		1.5 OT 516 Old Testament Survey: Law, Prophets and Writings	3		
TS 513 Systematic Theology II: God the Redeemer	3	Elective (DE Course) Concentration Course		1.5 NT 518 or OT 518 New Testament: Exegetical Explorations or Old Testament: Exegetical Explorations	3		
ML 523 Introduction to Transformational Leadership: Theory and Practice in Global Perspective	3			GS 780 Senior Integrative Seminar	3		
TL 566A Professional Internship A	1.5			TL 566B Professional Internship B	1.5		
GS 001 Graduate Research Seminar	0			Elective (CP510) Concentration Course	3		
Elective (ML615) Concentration Course	3						
Total Credits 159-165							

1. Students must complete through the second semester of a first year language course or equivalent (Check the catalog for details of this option.)
2. Strongly recommended that students take [PSY 230M](#) Introduction to Statistical Methods and Experimental Design to meet the general education requirement in Mathematics.
3. Choose [CHE 113/CHE 113D](#) & [CHE 214/CHE 215](#) (OR) [CHE 208/CHE 208D](#) & [BIO/CHE](#) elective.
4. Students must meet with the Director of Internship and Placement at least two terms before beginning their internship.

This program assumes a student will use [ENS 104D](#) and [ENS 205L](#), and a K category elective to meet the general education requirements for Laboratory Science, Contemporary Western Life and Thought, and Science, Technology, and Society.

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

B.S. in Environmental Science to M.A. Ministry 2019-2020: Option 2 - Humanities

FIRST YEAR					
Fall	Credits	Interim	Credits	Spring	Credits
ENS 104 & ENS 104D Environment and Humanity and Environment and Humanity Lab	4	GES 147 Humanities II: Renaissance and Reformation	4	ENS 205L Sustainable Living	3
GES 145 Humanities I: Greco-Roman through Middle Ages	4			BIO 122 & BIO 122D Introduction to Organismic Biology and Introduction to Organismic Biology Lab	4
BIB 101 Introduction to the Bible	3			GES 244 Humanities III: European Enlightenment and American Culture to 1877	4
GES 140 Introduction to Wellbeing	3			Second Language (S) course ¹	4
	14		4		15
SECOND YEAR					
Fall	Credits	Interim	Credits	Spring	Credits
GEL 168 & GEL 168D Geology and Geology Lab	4	Elective	3	CHE 214 & CHE 215 ³ General Chemistry II and General Chemistry II Lab	4
CHE 113 & CHE 113D ³ General Chemistry I and General Chemistry I Lab	4			MIN 200 Foundations of Ministry	3
GES 246 Humanities IV: Modern and Contemporary Western Culture	4			THE 263 Christian Social Ethics	3
Elective	3			World Cultures (U) course	3
	15		3	Mathematics (M) course ²	3
					16
THIRD YEAR					
Fall	Credits	Interim	Credits	Spring	Credits
BIO 330 & BIO 331 (fall, odd years) Ecology, Ecology Lab	4	ENS K Category course	3	ENS K Category course	3
BIB 260 The Life and Teachings of Jesus	3			ENS/BIO/CHE choice ³	4
ENS 201 Introduction to Geographic Information Systems	3			Interpreting Biblical Themes (J) course	3
ENS 399 Introduction to Research	1			THE 311 Early Church to Reformation Theology in Global Perspective	3
Leisure and Lifetime Sports (Q) course	1			Cross-Cultural Experience (Z) course	0-3
Comparative Systems (G) course	3				
	15		3		13-16
FOURTH YEAR					
Fall	Credits	Interim	Credits	Spring	Credits
ENS 481 Internship in Environmental Studies	3	Interim Off		ENS K Category course	3
ENS 496 Research in Environmental Studies	1			ENS 498 Seminar in Environmental Studies	1
MIN 320 Spiritual and Faith Formation	3			ENS 499 Symposium	0
ENS K Category course	3			ENS/BIO/CHE choice ³	4
ENS/BIO/CHE choice ³	4			Contemporary Christian Issues (P) course	3
SP 001 Formation Assessments	0			BIB 265 The Life and Teachings of Paul	3
				Artistic Experience (A) course	0-3
				Internship Preparation ⁴	0
				TL 001 Vocational Assessments	0
	14		0		14-17
					6
FIFTH YEAR					
Fall	Credits	Interim	Credits	Spring	Credits
NT 516 New Testament Survey: Narratives, Letters, and Revelation	3	Elective (DE Course) Concentration Course	1.5	OT 516 Old Testament Survey: Law, Prophets and Writings	3
TS 513 Systematic Theology II: God the Redeemer	3	Elective (DE Course) Concentration Course	1.5	NT 518 New Testament: Exegetical Explorations	3
ML 523 Introduction to Transformational Leadership: Theory and Practice in Global Perspective	3			GS 780 Senior Integrative Seminar	3
TL 566A Professional Internship A	1.5			TL 566B Professional Internship B	1.5
GS 001 Graduate Research Seminar	0			Elective (CP510) Concentration Course	3
Elective (ML615) Concentration Course	3				
	13.5		3		13.5
Total Credits	162-168				

1. Students must complete through the second semester of a first year language course or equivalent (Check the catalog for details of this option.)

2. Strongly recommended that students take [PSY 230M](#) Introduction to Statistical Methods and Experimental Design to meet the general education requirement in Mathematics.

3. Choose from: [CHE 113](#)/[CHE 113D](#) & [CHE 214](#)/[CHE 215](#) (OR) [CHE 208](#)/[CHE 208D](#) & BIO/CHE elective.

4. Students must meet with the Director of Internship and Placement at least two terms before beginning their internship.

This program assumes a student will use [ENS 104D](#) and [ENS 205L](#), and a K category elective to meet the general education requirements for Laboratory Science, Contemporary Western Life and Thought, and Science, Technology, and Society.

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