

B.S. in Biokinetics (Exercise Science) to M.A. in Ministry, 2019-2020: Option 1 - CWILT

FIRST YEAR						
Fall	Credits	Interim	Credits	Spring	Credits	
BIO 104 & BIO 104D Human Biology and Human Biology Lab	4	GES 125 Introduction to the Creative Arts	4	BIB 101 Introduction to the Bible	3	
or				GES 140 Introduction to Wellbeing	3	
BIO 120 & BIO 120D Introduction to Molecular and Cellular Biology and Introduction to Molecular and Cellular Biology Lab				HAS 120 First Aid	1	
or				HAS 130 Personal and Community Health	3	
BIO 122 & BIO 122D Introduction to Organismic Biology and Introduction to Organismic Biology Lab				HAS 170 Applied Nutrition	3	
GES 130 Christianity Western Culture	4					
GES 160 Inquiry Seminar	3					
PSY 100 Introduction to Psychology	3					
	14		4		13	
SECOND YEAR						
Fall	Credits	Interim	Credits	Spring	Credits	
CHE 113 & CHE 113D General Chemistry I and General Chemistry I Lab	4	THE 201 Christian Theology	3	BIO 216 & BIO 217 Human Physiology and Human Physiology Lab	4	
BIO 214 & BIO 215 Human Anatomy and Human Anatomy Lab	4			HAS 370 Functional Human Nutrition	3	
HAS 250 MStatistics and Research Methods in Applied Health Sciences	3			Contemporary Western Life and Thought (L) course	3	
Leisure and Lifetime Sports (Q) course	1			World Cultures (U) course	3	
Second Language (S) course ¹	4			Elective	3	
	16		3		16	
THIRD YEAR						
Fall	Credits	Interim	Credits	Spring	Credits	
HAS 247 Motor Development and Learning	3	Elective	3	HAS 375 Biomechanics	3	
HAS 379 Integrative Human Physiology	3			HAS 393 Literature Review in Biokinetics	1	
HAS 440 Advanced Training for Human Performance	3			HAS 399 Physiological Assessment	3	
Comparative Systems (G) course	3			Artistic Experience (A) course	0-3	
Cross-Cultural Experience (Z) course	0-3			Interpreting Biblical Themes (J) course	3	
				Elective	4	
	12-15		3		14-17	
FOURTH YEAR						
Fall	Credits	Interim	Credits	Spring	Credits	Summer
HAS 445 Advanced Laboratory Techniques in Biokinetics	3	Interim Off		HAS 481 Internship in Human Kinetics and Applied Health Science	3	BT 510 Hermeneutics
HAS 450 Clinical Neuromuscular Interventions	3			HAS 495 Biokinetics Symposium	1	TS 512 Systematic Theology I: God the Creator
HAS 494 Biokinetics Research	1			Contemporary Christian Issues (P) course	3	
Science, Technology, and Society (K) course	3			Electives	6	
Electives	4			TL 001 Vocational Assessments	0	
SP 001 Formation Assessments	0			Internship Preparation ²		
	14		0		13	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	
ML 523 Introduction to Transformational Leadership: Theory and Practice in Global Perspective	3	Elective (DE Course) - Concentration Course	1.5	NT 518 or OT 518 New Testament: Exegetical Explorations or Old Testament: Exegetical Explorations	3	
TL 566A Professional Internship A	1.5			GS 780 Senior Integrative Seminar	3	
TS 513 Systematic Theology II: God the Redeemer	3			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 158-164						

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. Student must meet with director of internship and placement at least two terms before beginning internship.

This program assumes a student will use the [CHE 113/CHE 113D](#) and [HAS 250M](#) to meet the general education Laboratory Science and Mathematics requirements.

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 Biokinetics (Exercise Science) 2019-2020 to M.A. in Ministry: Option 2 - Humanities

FIRST YEAR							
Fall	Credits	Interim	Credits	Spring	Credits		
BIO 104 & BIO 104D Human Biology and Human Biology Lab	4	GES 147 Humanities II: Renaissance and Reformation	4	BIB 101 Introduction to the Bible	3		
or				GES 140 Introduction to Wellbeing	3		
BIO 120 & BIO 120D Introduction to Molecular and Cellular Biology and Introduction to Molecular and Cellular Biology Lab				GES 244 Humanities III: European Enlightenment and American Culture to 1877	4		
or				HAS 170 Applied Nutrition	3		
BIO 122 & BIO 122D Introduction to Organismic Biology and Introduction to Organismic Biology Lab							
GES 145 Humanities I: Greco-Roman through Middle Ages	4						
HAS 130 Personal and Community Health	3						
PSY 100 Introduction to Psychology	3						
		14	4				
SECOND YEAR							
Fall	Credits	Interim	Credits	Spring	Credits		
BIO 214 & BIO 215 Human Anatomy and Human Anatomy Lab	4	World Cultures (U) course	3	BIO 216 & BIO 217 Human Physiology and Human Physiology Lab	4		
CHE 113 & CHE 113D General Chemistry I and General Chemistry I Lab	4			HAS 120 First Aid	1		
GES 246 Humanities IV: Modern and Contemporary Western Culture	4			HAS 247 Motor Development and Learning	3		
HAS 250M Statistics and Research Methods in Applied Health Sciences	3			HAS 370F Functional Human Nutrition	3		
				Leisure and Lifetime Sports (Q) course	1		
				Elective	3		
		15	3	15			
THIRD YEAR							
Fall	Credits	Interim	Credits	Spring	Credits		
HAS 379I Integrative Human Physiology	3	Elective	3	HAS 375 Biomechanics	3		
HAS 440 Advanced Training for Human Performance	3			HAS 393 Literature Review in Biokinetics	1		
Comparative Systems (G) course	3			HAS 399P Physiological Assessment	3		
Second Language (S) course ¹	4			Artistic Experience (A) course	0-3		
Elective	3			Interpreting Biblical Themes (J) course	3		
				Elective	3		
		16	3	13-16			
FOURTH YEAR							
Fall	Credits	Interim	Credits	Spring	Credits	Summer	Credits
HAS 445 Advanced Laboratory Techniques in Biokinetics	3	Interim Off		HAS 481 Internship in Human Kinetics and Applied Health Science	3	BT 510 Hermeneutics	3
HAS 450 Clinical Neuromuscular Interventions	3			HAS 495B Biokinetics Symposium	1	TS 512 Systematic Theology I: God the Creator	3
HAS 494 Biokinetics Research	1			Contemporary Christian Issues (P) course	3		
Science, Technology, and Society (K) course	3			Electives	6		
Cross-Cultural Experience (Z) course	0-3			TL 001 Vocational Assessments	0		
Elective	3			Internship Preparation ²			
SP 001 Formation Assessments	0						
		13-16	0	13		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		
TL 566A Professional Internship A	1.5	Elective (DE Course) - Concentration Course	1.5	NT 518 or OT 518 New Testament: Exegetical Explorations or Old Testament: Exegetical Explorations	3		
TS 513 Systematic Theology II: God the Redeemer	3			GS 780 Senior Integrative Seminar	3		
ML 523 Introduction to Transformational Leadership: Theory and Practice in Global Perspective	3			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 158-164							

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