

B.S. in Biokinetics (Human Bioenergetics) to M.A. in Ministry, 2017-2018: Option 1 - CWILT

First Year							
Fall	Credits	Interim	Credits	Spring	Credits		
BIO120 & BIO121 Introduction to Molecular and Cellular Biology and Introduction to Molecular and Cellular Biology Lab	4	GES160 Inquiry Seminar	3	BIB101 Introduction to the Bible	3		
PSY100 Introduction to Psychology	3			GES125 Introduction to the Creative Arts	4		
GES130 Christianity Western Culture	4			Second Language (S) course ¹	4		
HAS120 First Aid	1			GES140 Introduction to Wellbeing	3		
	12		3		14		
Second Year							
Fall	Credits	Interim	Credits	Spring	Credits		
CHE113 & 113D General Chemistry I and General Chemistry I Lab	4	THE201 Christian Theology	3	HAS325 Prevention and Care of Athletic Injuries	3		
BIO214 & BIO215 Human Anatomy and Human Anatomy Lab	4			HAS170 Applied Nutrition	3		
HAS250M Statistics and Research Methods in Applied Health Sciences	3			BIO216 & BIO217 Human Physiology and Human Physiology Lab	4		
World Cultures (U) course	3			CHE214 & CHE215 General Chemistry II and General Chemistry II Lab	4		
Contemporary Western Life and Thought (L) course	3			Leisure and Lifetime Sports (Q) course	1		
	17		3		15		
Third Year							
Fall	Credits	Interim	Credits	Spring	Credits		
HAS247 Motor Development and Learning	3	Elective	3	HAS375 Biomechanics	3		
HAS379 Integrative Human Physiology	3			HAS393 Literature Review in Biokinetics	1		
PHY202 & 202D Introductory Physics I	4			HAS399 Physiological Assessment	3		
Interpreting Biblical Themes (J) course	3			Comparative Systems (G) course	3		
Cross-Cultural Experience (Z) course	0-3			Science, Technology, and Society (K) course	3		
				Artistic Experience (A) course	0-3		
	13-16		3		13-16		
Fourth Year							
Fall	Credits	Interim	Credits	Spring	Credits	Summer	Credits
HAS445 Advanced Laboratory Techniques in Biokinetics	3	Interim Off		HAS481 Internship in Human Kinetics and Applied Health Science	3	BT510 Hermeneutics	3
HAS450 Physiology and Interventions in Disabilities and Chronic Disease	3			HAS495 Biokinetics Symposium	1	TS512 Systematic Theology I: God the Creator	3
HAS494 Biokinetics Research	1			Contemporary Christian Issues (P) course	3		
Electives	6			Electives	7		
SPO01 Formation Assessments	0			TL001 Vocational Assessments	0		
				Internship Preparation ²			
	13		0		14		6
Fifth Year							
Fall	Credits	Interim	Credits	Spring	Credits		
NT516 New Testament Survey: Narratives, Letters, and Revelation	3	Elective (DE Course) - Concentration Course		1.5 OT516 Old Testament Survey: Law, Prophets and Writings	3		
TS513 Systematic Theology II: God the Redeemer	3	Elective (DE Course) - Concentration Course		1.5 NT518 or OT 518 New Testament: Exegetical Explorations or Old Testament: Exegetical Explorations	3		
ML523 Introduction to Transformational Leadership: Theory and Practice in Global Perspective	3			GS780 Senior Integrative Seminar	3		
TL566A Professional Internship A	1.5			TL566B Professional Internship B	1.5		
GS001 Graduate Research Seminar	0			Elective (CP510) - Concentration Course	3		
Elective (ML615) - Concentration Course	3						
	13.5		3		13.5		

- Students must complete through the second semester of a first year language course or equivalent (Check the catalog for details of this option.)
- Student must meet with director of internship and placement at least two terms before beginning internship.

This program assumes a student will use the [CHE113/CHE113D](#) and [HAS250M](#) 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 (Human Bioenergetics) to M.A. in Ministry, 2017-2018: Option 2 - Humanities

First Year							
Fall	Credits	Interim	Credits	Spring	Credits		
BIO120 & BIO121 Introduction to Molecular and Cellular Biology and Introduction to Molecular and Cellular Biology Lab.	4	GES147 Humanities II: Renaissance and Reformation	4	HAS120 First Aid	1		
GES145 Humanities I: Greco-Roman through Middle Ages	4			PSY100 Introduction to Psychology	3		
Second Language (S) course	4			BIB101 Introduction to the Bible	3		
GES140 Introduction to Wellbeing	3			GES244 Humanities III: European Enlightenment and American Culture to 1877	4		
				Electives	3		
	15		4		14		
Second Year							
Fall	Credits	Interim	Credits	Spring	Credits		
CHE113 & 113D General Chemistry I and General Chemistry I Lab	4	World Cultures (U) course	3	BIO216 & BIO217 Human Physiology and Human Physiology Lab	4		
BIO214 & BIO215 Human Anatomy and Human Anatomy Lab	4			HAS325 Prevention and Care of Athletic Injuries	3		
HAS250M Statistics and Research Methods in Applied Health Sciences	3			HAS170 Applied Nutrition	3		
GES246 Humanities IV: Modern and Contemporary Western Culture	4			CHE214 & CHE215 General Chemistry II and General Chemistry II Lab	4		
Leisure and Lifetime Sports (Q) course	1						
	16		3		14		
Third Year							
Fall	Credits	Interim	Credits	Spring	Credits		
HAS247 Motor Development and Learning	3	Elective	3	HAS375 Biomechanics	3		
HAS379 Integrative Human Physiology	3			HAS393 Literature Review in Biokinetics	1		
PHY202 & 202D Introductory Physics I	4			HAS399 Physiological Assessment	3		
Comparative Systems (G) course	3			Interpreting Biblical Themes (J) course	3		
Cross-Cultural Experience (Z) course	0-3			Science, Technology, and Society (K) course	3		
				Artistic Experience (A) course	0-3		
	13-16		3		13-16		
Fourth Year							
Fall	Credits	Interim	Credits	Spring	Credits	Summer	Credits
HAS445 Advanced Laboratory Techniques in Biokinetics	3	Interim Off		HAS481 Internship in Human Kinetics and Applied Health Science	3	BT510 Hermeneutics	3
HAS450 Physiology and Interventions in Disabilities and Chronic Disease	3			HAS495 Biokinetics Symposium	1	TS512 Systematic Theology I: God the Creator	3
HAS494 Biokinetics Research	1			Contemporary Christian Issues (P) course	3		
Electives	6			Electives	5		
SP001 Formation Assessments	0			TL001 Vocational Assessments	0		
				Internship Preparation [†]			
	13		0		12		6
Fifth Year							
Fall	Credits	Interim	Credits	Spring	Credits		
NT516 New Testament Survey: Narratives, Letters, and Revelation	3	Elective (DE Course) - Concentration Course		1.5 OT516 Old Testament Survey: Law, Prophets and Writings	3		
TS513 Systematic Theology II: God the Redeemer	3	Elective (DE Course) - Concentration Course		1.5 NT518 or OT 518 New Testament: Exegetical Explorations or Old Testament: Exegetical Explorations	3		
ML523 Introduction to Transformational Leadership: Theory and Practice in Global Perspective	3			GS780 Senior Integrative Seminar	3		
TL566A Professional Internship A	1.5			TL566B Professional Internship B	1.5		
GS001 Graduate Research Seminar	0			Elective (CP510) - Concentration Course	3		
Elective (ML615) - Concentration Course	3						
	13.5		3		13.5		

- Students must complete through the second semester of a first year language course or equivalent (Check the catalog for details of this option.)
- Student must meet with director of internship and placement at least two terms before beginning internship.

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