## B.S. in Biokinetics (Human Bioenergetics) to M.A. in Ministry, 2018-2019: Option 1 - CWILT

First Year							less 1
Fall	Credits	Interim	Credits	Spring	Credits		
BIO 120 & BIO 121 Introduction to Molecular and Cellular Biology	4	GES 160 Inquiry Seminar		BIB 101 Introduction to the Bible	3		
and Introduction to Molecular and Cellular Biology Lab							
PSY 100 Introduction to Psychology	3			GES 125 Introduction to the Creative Arts	4		
GES 130 Christianity Western Culture	4	1		Second Language (S) course*1	4		
HAS 120 First Aid	1	ł		GES 140 Introduction to Wellbeing	3		
	12		3		14		1
Second Year	1 12				14	1	1
Fall	Credits	Interim	Credits	Spring	Credits		
CHE 113 & CHE 113D General Chemistry I and General Chemistry I Lab	4	THE 201 Christian Theology	3	HAS 325 Prevention and Care of Athletic Injuries	3		
BIO 214 & BIO 215 Human Anatomy and Human Anatomy Lab	4		•	HAS 170 Applied Nutrition	3		
HAS 250M Statistics and Research Methods in Applied Health	3			BIO 216 & BIO 217 Human Physiology and Human Physiology	4		
Sciences				Lab			
World Cultures (U) course	3			CHE 214 & CHE 215 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		
HAS 247 Motor Development and Learning	3	Elective		HAS 375 Biomechanics	3		
HAS 379 Integrative Human Physiology	3			HAS 393 Literature Review in Biokinetics	1		
PHY 202 & PHY 202D Introductory Physics I and Introductory Physics I Lab	4			HAS 399 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
HAS 445 Advanced Laboratory Techniques in Biokinetics	3	Interim Off		HAS 481 Internship in Human Kinetics and Applied Health	3	BT 510	3
				Science		Hermeneutics	
HAS 450 Physiology and Interventions in Disabilities and Chronic	3			HAS 495 Biokinetics Symposium	1	TS 512 Systematic	3
Disease						Theology I: God the Creator	
HAS 494 Biokinetics Research	1			Contemporary Christian Issues (P) course	3		
Electives	6			Electives	7		
SP 001 Formation Assessments	C			TL 001 Vocational Assessments	0		
				Internship Preparation*2			
	13		0		14		6
Fifth Year			v				
Fall	Credits	Interim	Credits	Spring	Credits		
NT 516 New Testament Survey: Narratives, Letters, and Revelation	3	Elective (DE Course) - Concentration Course		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	1.0			Elective (CP510) - Concentration Course	3		
Elective (ML615) - Concentration Course							
	13.5		3		13.5		
Total Credits 156-162	1010		J	1	10.0	1	-

 Total Credits 156-162

 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 (Human Bioenergetics) to M.A. in Ministry, 2018-2019: Option 2 - Humanities

First Year						_	
Fall	Credits	Interim	Credits	Spring	Credits	6	
BIO 120 & BIO 121 Introduction to Molecular and Cellular	4	GES 147 Humanities II: Renaissance and Reformation	4	HAS 120 First Aid	1	l l	
Biology and Introduction to Molecular and Cellular Biology Lab							
GES 145 Humanities I: Greco-Roman through Middle Ages	4			PSY 100 Introduction to Psychology	2	3	
Second Language (S) course*1	4			BIB 101 Introduction to the Bible		3	
GES 140 Introduction to Wellbeing	3			GES 244 Humanities III: European Enlightenment and American		1	
GEO 140 Introduction to Weilbeiling	3			Culture to 1877	-	*	
				Electives		2	
	1 45			Electives		2	
	15		4		14	¥	
Second Year	0	Late the	<b>0</b>		0.0	-	
		Interim	Credits		Credits	6	
CHE 113 & CHE 113D General Chemistry I and General	4	World Cultures (U) course	3	BIO 216 & BIO 217 Human Physiology and Human Physiology	4	<sup>1</sup>	
Chemistry I Lab				Lab			
BIO 214 & BIO 215 Human Anatomy and Human Anatomy Lab	4			HAS 325 Prevention and Care of Athletic Injuries	3	3	
HAS 250M Statistics and Research Methods in Applied Health	3			HAS 170 Applied Nutrition		3	
Sciences							
GES 246 Humanities IV: Modern and Contemporary Western	4			CHE 214 & CHE 215 General Chemistry II and General	4	1	
Culture				Chemistry II Lab			
Leisure and Lifetime Sports (Q) course	1						
	16		3		14	1	1
Third Year	1 10		<u> </u>		1 14	-	
Fall	Onedite	la ta sina	Onedite	Our-in-n	Onedito		
		Interim	Credits		Credits	5	
HAS 247 Motor Development and Learning	3	Elective	3	HAS 375 Biomechanics		5	
HAS 379 Integrative Human Physiology	3			HAS 393 Literature Review in Biokinetics	1		
PHY 202 & PHY 202D Introductory Physics I and Introductory	4			HAS 399 Physiological Assessment	3	3	
Physics I Lab							
Comparative Systems (G) course	3			Interpreting Biblical Themes (J) course	3	3	
Cross-Cultural Experience (Z) course	0-3			Science, Technology, and Society (K) course	3	3	
				Artistic Experience (A) course	0-3	3	
	13-16		3		13-16	3	
Fourth Year							
Fall	Credits	Interim	Credits	Spring	Credite	Summer	Credits
HAS 445 Advanced Laboratory Techniques in Biokinetics		Interim Off	oreano	HAS 481 Internship in Human Kinetics and Applied Health		BT 510	oround
The 440 Advanced Eaboratory recimiques in blokinetics				Science	```	Hermeneutics	
LIAC 450 Developmy and Interventions in Disselities and	2						
HAS 450 Physiology and Interventions in Disabilities and	3			HAS 495 Biokinetics Symposium		TS 512 Systematic	
Chronic Disease						Theology I: God the	
						Creator	
HAS 494 Biokinetics Research	1			Contemporary Christian Issues (P) course	3	3	
Electives	6			Electives	Ę	5	
SP 001 Formation Assessments	0			TL 001 Vocational Assessments	(	)	
				Internship Preparation*2			
	13		0		12	2	6
Fifth Year							
Fall	Credits	Interim	Credits	Spring	Credits	6	
NT 516 New Testament Survey: Narratives, Letters, and		Elective (DE Course) - Concentration Course		OT 516 Old Testament Survey: Law, Prophets and Writings	1	3	
Revelation				, i i i i i i i i i i i i i i i i i i i			
	3	Elective (DE Course) - Concentration Course	15	NT 518 or OT 518 New Testament: Exegetical Explorations or	1	2	
TS 513 Systematic Theology II: God the Redeemer	1 3	Elouito (BE Obliso) - Oblicentiation Oblise	1.5	Old Testament: Exegetical Explorations			
TS 513 Systematic Theology II: God the Redeemer							
ML 523 Introduction to Transformational Leadership: Theory and	1 3			GS 780 Senior Integrative Seminar		,	
ML 523 Introduction to Transformational Leadership: Theory and Practice in Global Perspective					,	5	
ML 523 Introduction to Transformational Leadership: Theory and Practice in Global Perspective TL 566A Professional Internship A	1.5			TL 566B Professional Internship B	1.5	5	
ML 523 Introduction to Transformational Leadership: Theory and Practice in Global Perspective TL 566A Professional Internship A GS 001 Graduate Research Seminar	1.5				,	5	
ML 523 Introduction to Transformational Leadership: Theory and Practice in Global Perspective TL 566A Professional Internship A	1.5 0 3			TL 566B Professional Internship B	1.5	5	
ML 523 Introduction to Transformational Leadership: Theory and Practice in Global Perspective TL 566A Professional Internship A GS 001 Graduate Research Seminar	1.5		3	TL 566B Professional Internship B	,	5	

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