B.S. in Biokinetics (Exercise Science) to M.A. in Ministry, 2018-2019: Option 1 - CWILT

First Year							
Fall	Credits	Intorina	Cradita	Spring	Credits	1	
				BIB 101 Introduction to the Bible	Credits		
BIO 104 & BIO 104D Human Biology and Human Biology Lab PSY 100 Introduction to Psychology	4	GES 160 Inquiry Seminar		GES 125 Introduction to the Creative Arts	3		
GES 130 Christianity Western Culture	3				4		
HAS 120 First Aid	4			Second Language (S) course*1	4		
HAS 120 FIRST AID	1			GES 140 Introduction to Wellbeing	3		1
0	12		3		14		
Second Year			10 "	To .	1		
Fall	Credits			Spring	Credits		
CHE 113 & CHE 113D General Chemistry I and General	4	THE 201 Christian Theology	3	BIO 216 & BIO 217 Human Physiology and Human Physiology	4		
Chemistry I Lab				Lab			
BIO 214 & BIO 215 Human Anatomy and Human Anatomy Lab	4			HAS 325 Prevention and Care of Athletic Injuries	3		
HAS 250M Statistics and Research Methods in Applied Health	3			HAS 170 Applied Nutrition	3		
Sciences					_		
HAS 130 Personal and Community Health	3			Contemporary Western Life and Thought (L) course	3		
Leisure and Lifetime Sports (Q) course	1			World Cultures (U) course	3		
Ecidare and Energine Operio (Q) course	15		3		16		
Third Year	1 13			<u> </u>	10	-	
Fall	Credits	Interim	Crodite	Spring	Credits		
HAS 247 Motor Development and Learning		Elective		HAS 375 Biomechanics	Cieuits		
HAS 379 Integrative Human Physiology	3	Elective		HAS 393 Literature Review in Biokinetics	3		
HAS 440 Advanced Training for Human Performance	3			HAS 399 Physiological Assessment	1	-	
Comparative Systems (G) course	3			Interpreting Biblical Themes (J) course	3		
Cross-Cultural Experience (Z) course	0-3				3		
Cross-Cultural Experience (Z) course	0-3			Elective	4		
				Artistic Experience (A) course	0-3		
			-			1	
Food Week	12-15		3		14-17		1
Fourth Year		David III					Low Pro
Fourth Year Fall	12-15 Credits	Interim				Summer	Credits
Fall	Credits			Spring	Credits	Summer	Credits
	Credits	Interim Interim Off		Spring HAS 481 Internship in Human Kinetics and Applied Health	Credits	Summer BT 510	Credits 3
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics	Credits			Spring HAS 481 Internship in Human Kinetics and Applied Health Science	Credits 3	Summer BT 510 Hermeneutics	Credits
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic	Credits			Spring HAS 481 Internship in Human Kinetics and Applied Health	Credits 3	Summer BT 510 Hermeneutics TS 512	Credits
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics	Credits			Spring HAS 481 Internship in Human Kinetics and Applied Health Science	Credits 3	Summer BT 510 Hermeneutics TS 512 Systematic	Credits 3
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic	Credits			Spring HAS 481 Internship in Human Kinetics and Applied Health Science	Credits 3	Summer BT 510 Hermeneutics TS 512 Systematic Theology I: God	Credits 3
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic Disease	Credits			Spring HAS 481 Internship in Human Kinetics and Applied Health Science HAS 495 Biokinetics Symposium	Credits 3	Summer BT 510 Hermeneutics TS 512 Systematic	Credits 3
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic Disease HAS 494 Biokinetics Research	Credits			Spring HAS 481 Internship in Human Kinetics and Applied Health Science HAS 495 Biokinetics Symposium Contemporary Christian Issues (P) course	Credits 3	Summer BT 510 Hermeneutics TS 512 Systematic Theology I: God the Creator	Credits 3
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic Disease HAS 494 Biokinetics Research Science, Technology, and Society (K) course	Credits			Spring HAS 481 Internship in Human Kinetics and Applied Health Science HAS 495 Biokinetics Symposium Contemporary Christian Issues (P) course Electives	3 1 3 6	Summer BT 510 Hermeneutics TS 512 Systematic Theology I: God the Creator	Credits 3
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic Disease HAS 494 Biokinetics Research Science, Technology, and Society (K) course Electives	3 3 3 1 1 3 5			Spring HAS 481 Internship in Human Kinetics and Applied Health Science HAS 495 Biokinetics Symposium Contemporary Christian Issues (P) course Electives TL 001 Vocational Assessments	Credits 3	Summer BT 510 Hermeneutics TS 512 Systematic Theology I: God the Creator	Credits 3
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic Disease HAS 494 Biokinetics Research Science, Technology, and Society (K) course	3 3 3 3 5 0 0		Credits	Spring HAS 481 Internship in Human Kinetics and Applied Health Science HAS 495 Biokinetics Symposium Contemporary Christian Issues (P) course Electives TL 001 Vocational Assessments Internship Preparation*2	3 3 6 0	Summer BT 510 Hermeneutics TS 512 Systematic Theology I: God the Creator	Credits 3
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic Disease HAS 494 Biokinetics Research Science, Technology, and Society (K) course Electives SP 001 Formation Assessments	3 3 3 1 1 3 5			Spring HAS 481 Internship in Human Kinetics and Applied Health Science HAS 495 Biokinetics Symposium Contemporary Christian Issues (P) course Electives TL 001 Vocational Assessments Internship Preparation*2	3 1 3 6	Summer BT 510 Hermeneutics TS 512 Systematic Theology I: God the Creator	Credits 3 3
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic Disease HAS 494 Biokinetics Research Science, Technology, and Society (K) course Electives SP 001 Formation Assessments Fifth Year	Credits 3 3 1 1 3 5 0 15	Interim Off	Credits	Spring HAS 481 Internship in Human Kinetics and Applied Health Science HAS 495 Biokinetics Symposium Contemporary Christian Issues (P) course Electives TL 001 Vocational Assessments Internship Preparation*2	3 3 6 6 0 13	Summer BT 510 Hermeneutics TS 512 Systematic Theology I: God the Creator	Credits 3 3
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic Disease HAS 494 Biokinetics Research Science, Technology, and Society (K) course Electives SP 001 Formation Assessments Fifth Year Fall	Credits 3 3 1 1 3 5 0 15 Credits Credits	Interim Off	Credits 0	Spring HAS 481 Internship in Human Kinetics and Applied Health Science HAS 495 Biokinetics Symposium Contemporary Christian Issues (P) course Electives TL 001 Vocational Assessments Internship Preparation*2 Spring	3 3 6 0	Summer BT 510 Hermeneutics TS 512 Systematic Theology I: God the Creator	Credits 3 3
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic Disease HAS 494 Biokinetics Research Science, Technology, and Society (K) course Electives SP 001 Formation Assessments Fifth Year Fall NT 516 New Testament Survey: Narratives, Letters, and Revelation	Credits 3 3 1 1 3 5 0 15 Credits Credits	Interim Off	Credits 0 Credits 1.5	Spring HAS 481 Internship in Human Kinetics and Applied Health Science HAS 495 Biokinetics Symposium Contemporary Christian Issues (P) course Electives TL 001 Vocational Assessments Internship Preparation*2 Spring OT 516 Old Testament Survey: Law, Prophets and Writings	3 3 6 6 0 13	Summer BT 510 Hermeneutics TS 512 Systematic Theology I: God the Creator	Credits 3 3
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic Disease HAS 494 Biokinetics Research Science, Technology, and Society (K) course Electives SP 001 Formation Assessments Fifth Year Fall NT 516 New Testament Survey: Narratives, Letters, and	Credits 3 3 3 1 1 3 5 5 0 15 Credits 3 3	Interim Off	Credits 0 Credits 1.5	Spring HAS 481 Internship in Human Kinetics and Applied Health Science HAS 495 Biokinetics Symposium Contemporary Christian Issues (P) course Electives TL 001 Vocational Assessments Internship Preparation*2 Spring	3 3 6 6 0 13	Summer BT 510 Hermeneutics TS 512 Systematic Theology I: God the Creator	Credits 3 3
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic Disease HAS 494 Biokinetics Research Science, Technology, and Society (K) course Electives SP 001 Formation Assessments Fifth Year Fall NT 516 New Testament Survey: Narratives, Letters, and Revelation	Credits 3 3 3 1 1 3 5 5 0 15 Credits 3 3	Interim Off Interim Elective (DE Course) - Concentration Course	Credits 0 Credits 1.5	Spring HAS 481 Internship in Human Kinetics and Applied Health Science HAS 495 Biokinetics Symposium Contemporary Christian Issues (P) course Electives TL 001 Vocational Assessments Internship Preparation*2 Spring OT 516 Old Testament Survey: Law, Prophets and Writings NT 518 or OT 518 New Testament: Exegetical Explorations or Old Testament: Exegetical Explorations	3 3 6 6 0 13	Summer BT 510 Hermeneutics TS 512 Systematic Theology I: God the Creator	Credits 3 3
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic Disease HAS 494 Biokinetics Research Science, Technology, and Society (K) course Electives SP 001 Formation Assessments Fifth Year Fall NT 516 New Testament Survey: Narratives, Letters, and Revelation ML 523 Introduction to Transformational Leadership: Theory and	Credits 3 3 3 1 1 3 5 5 0 15 Credits 3 3	Interim Off Interim Elective (DE Course) - Concentration Course	Credits 0 Credits 1.5	Spring HAS 481 Internship in Human Kinetics and Applied Health Science HAS 495 Biokinetics Symposium Contemporary Christian Issues (P) course Electives TL 001 Vocational Assessments Internship Preparation*2 Spring OT 516 Old Testament Survey: Law, Prophets and Writings NT 518 or OT 518 New Testament: Exegetical Explorations or Old Testament: Exegetical Explorations	3 3 6 6 0 13	Summer BT 510 Hermeneutics TS 512 Systematic Theology I: God the Creator	Credits 3 3
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic Disease HAS 494 Biokinetics Research Science, Technology, and Society (K) course Electives SP 001 Formation Assessments Fifth Year Fall NT 516 New Testament Survey: Narratives, Letters, and Revelation ML 523 Introduction to Transformational Leadership: Theory and Practice in Global Perspective TL 566A Professional Internship A	Credits 3 3 3 5 0 15	Interim Off Interim Elective (DE Course) - Concentration Course	Credits 0 Credits 1.5	Spring HAS 481 Internship in Human Kinetics and Applied Health Science HAS 495 Biokinetics Symposium Contemporary Christian Issues (P) course Electives TL 001 Vocational Assessments Internship Preparation*2 Spring OT 516 Old Testament Survey: Law, Prophets and Writings NT 518 or OT 518 New Testament: Exegetical Explorations or Old Testament: Exegetical Explorations GS 780 Senior Integrative Seminar	3 3 6 6 0 13	Summer BT 510 Hermeneutics TS 512 Systematic Theology I: God the Creator	Credits 3 3
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic Disease HAS 494 Biokinetics Research Science, Technology, and Society (K) course Electives SP 001 Formation Assessments Fifth Year Fall NT 516 New Testament Survey: Narratives, Letters, and Revelation ML 523 Introduction to Transformational Leadership: Theory and Practice in Global Perspective TL 566A Professional Internship A TS 513 Systematic Theology II: God the Redeemer	Credits 3 3 3 5 0 15	Interim Off Interim Elective (DE Course) - Concentration Course	Credits 0 Credits 1.5	Spring HAS 481 Internship in Human Kinetics and Applied Health Science HAS 495 Biokinetics Symposium Contemporary Christian Issues (P) course Electives TL 001 Vocational Assessments Internship Preparation*2 Spring OT 516 Old Testament Survey: Law, Prophets and Writings NT 518 or OT 518 New Testament: Exegetical Explorations or Old Testament: Exegetical Explorations GS 780 Senior Integrative Seminar TL 566B Professional Internship B	Credits	Summer BT 510 Hermeneutics TS 512 Systematic Theology I: God the Creator	Credits
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic Disease HAS 494 Biokinetics Research Science, Technology, and Society (K) course Electives SP 001 Formation Assessments Fifth Year Fall NT 516 New Testament Survey: Narratives, Letters, and Revelation ML 523 Introduction to Transformational Leadership: Theory and Practice in Global Perspective TL 566A Professional Internship A TS 513 Systematic Theology II: God the Redeemer GS 001 Graduate Research Seminar	Credits 3 3 3 5 0 15	Interim Off Interim Elective (DE Course) - Concentration Course	Credits 0 Credits 1.5	Spring HAS 481 Internship in Human Kinetics and Applied Health Science HAS 495 Biokinetics Symposium Contemporary Christian Issues (P) course Electives TL 001 Vocational Assessments Internship Preparation*2 Spring OT 516 Old Testament Survey: Law, Prophets and Writings NT 518 or OT 518 New Testament: Exegetical Explorations or Old Testament: Exegetical Explorations GS 780 Senior Integrative Seminar	Credits	Summer BT 510 Hermeneutics TS 512 Systematic Theology I: God the Creator	Credits
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic Disease HAS 494 Biokinetics Research Science, Technology, and Society (K) course Electives SP 001 Formation Assessments Fifth Year Fall NT 516 New Testament Survey: Narratives, Letters, and Revelation ML 523 Introduction to Transformational Leadership: Theory and Practice in Global Perspective TL 566A Professional Internship A TS 513 Systematic Theology II: God the Redeemer	Credits 3 3 1 1 3 5 0 15	Interim Off Interim Elective (DE Course) - Concentration Course	Credits 0 Credits 1.5	Spring HAS 481 Internship in Human Kinetics and Applied Health Science HAS 495 Biokinetics Symposium Contemporary Christian Issues (P) course Electives TL 001 Vocational Assessments Internship Preparation*2 Spring OT 516 Old Testament Survey: Law, Prophets and Writings NT 518 or OT 518 New Testament: Exegetical Explorations or Old Testament: Exegetical Explorations or Old Testament: Exegetical Explorations GS 780 Senior Integrative Seminar TL 566B Professional Internship B Elective (CP510) - Concentration Course	Credits	Summer BT 510 Hermeneutics TS 512 Systematic Theology I: God the Creator	Credits 3 3
Fall HAS 445 Advanced Laboratory Techniques in Biokinetics HAS 450 Physiology and Interventions in Disabilities and Chronic Disease HAS 494 Biokinetics Research Science, Technology, and Society (K) course Electives SP 001 Formation Assessments Fifth Year Fall NT 516 New Testament Survey: Narratives, Letters, and Revelation ML 523 Introduction to Transformational Leadership: Theory and Practice in Global Perspective TL 566A Professional Internship A TS 513 Systematic Theology II: God the Redeemer GS 001 Graduate Research Seminar	Credits 3 3 3 5 0 15	Interim Off Interim Elective (DE Course) - Concentration Course	Credits 0 Credits 1.5	Spring HAS 481 Internship in Human Kinetics and Applied Health Science HAS 495 Biokinetics Symposium Contemporary Christian Issues (P) course Electives TL 001 Vocational Assessments Internship Preparation*2 Spring OT 516 Old Testament Survey: Law, Prophets and Writings NT 518 or OT 518 New Testament: Exegetical Explorations or Old Testament: Exegetical Explorations or Old Testament: Exegetical Explorations GS 780 Senior Integrative Seminar TL 566B Professional Internship B Elective (CP510) - Concentration Course	Credits	Summer BT 510 Hermeneutics TS 512 Systematic Theology I: God the Creator	Credits 3 3

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

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.)

^{2.} Student must meet with director of internship and placement at least two terms before beginning internship.

B.S. in Biokinetics (Exercise Science) 2018-2019: 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	HAS 120 First Aid	1		
PSY 100 Introduction to Psychology	3		1	BIB 101 Introduction to the Bible	3		
GES 145 Humanities I: Greco-Roman through Middle Ages	4			GES 244 Humanities III: European Enlightenment and American Culture to 1877	4		
GES 140 Introduction to Wellbeing	3			HAS 130 Personal and Community Health	3		
	14			Second Language (S) course*1	15		1
Second Year	14		4		15		
Fall	Crodito	Interim	Credits	Carina	Credits		
CHE 113 & CHE 113D General Chemistry I and General Chemistry I Lab		World Cultures (U) course		BIO 216 & BIO 217 Human Physiology and Human Physiology	4		
BIO 214 & BIO 215 Human Anatomy and Human Anatomy Lab	4		Į.	HAS 325 Prevention and Care of Athletic Injuries	3		
HAS 250M Statistics and Research Methods in Applied Health Sciences	3			Leisure and Lifetime Sports (Q) course	1		
GES 246 Humanities IV: Modern and Contemporary Western Culture	4			HAS 170 Applied Nutrition	3		
				Elective	3		
	15		3		14		
Third Year	1						
Fall		Interim	Credits		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			Interpreting Biblical Themes (J) course	3		
Elective	3			Elective	3		
				Artistic Experience (A) course	0-3		
	15		3		13-16		
Fourth Year	T	I	1	Ia .	1	la .	1
Fall		Interim	Credits			Summer	Credits
HAS 445 Advanced Laboratory Techniques in Biokinetics	3	Interim Off		HAS 481 Internship in Human Kinetics and Applied Health Science		BT 510 Hermeneutics	3
HAS 450 Physiology and Interventions in Disabilities and Chronic Disease	3			HAS 495 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	5		
Elective	3			TL 001 Vocational Assessments	0		
Cross-Cultural Experience (Z) course	0-3			Internship Preparation*2			
SP 001 Formation Assessments	0						
	13-16		0		12		6
Fifth Year							
Fall		Interim	Credits		Credits		
NT 516 New Testament Survey: Narratives, Letters, and Revelation		Elective (DE Course) - Concentration Course		OT 516 Old Testament Survey: Law, Prophets and Writings	3		
TL 566A Professional Internship A		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			•			
							1
	13.5		3		13.5		
Total Credits 157-163	13.5		3		13.5		

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.)