

B.S. in Biokinetics (Human Bioenergetics) Enhanced Academic Plan

B.S. in Biokinetics (Human Bioenergetics) 2018-2019: Option 1 - CWILT

Recommended Courses					Career Planning and Preparation	R.E.A.L. Experience
Fall Semester 1	Interim Semester 1	Spring Semester 1				
BIO 120 & BIO 121 Introduction to Molecular and Cellular Biology and Introduction to Molecular and Cellular Biology Lab	GES 125 Introduction to the Creative Arts	BIB 101 Introduction to the Bible	PHASE 1: EXPLORE		Explore self, careers, & God's call	Create your R.E.A.L. Portfolio Consider joining Bethel University Student Athletic Training Society (BUSATS) or another club or ministry of interest
GES 160 Inquiry Seminar		GES 140 Introduction to Wellbeing				
PSY 100 Introduction to Psychology		HAS 170 Applied Nutrition	Take a Career Assessment		Research Careers: O*Net, Candid Careers, & informational interviews w/ Alums Gain Experience: Part-time job; Campus Involvement (e.g. student club); Volunteering	Consider finding a mentor
GES 130 Christianity Western Culture		Second Language (S) course*1				
HAS 120 First Aid						
	15	4	13			

MILESTONES: Consider study abroad options

Recommended Courses					Career Planning and Preparation	R.E.A.L. Experience
Fall Semester 2	Interim Semester 2	Spring Semester 2				
CHE 113 & CHE 113D General Chemistry I and General Chemistry I Lab	THE 201 Christian Theology	HAS 370 Functional Human Nutrition	PHASE 1&2: EXPLORE/EXPERIENCE		Finalize major if necessary & begin gaining experience	Continue adding artifacts and reflections to your R.E.A.L. Portfolio. Consider taking a leadership position with a student club.
BIO 214 & BIO 215 Human Anatomy and Human Anatomy Lab		BIO 216 & BIO 217 Human Physiology and Human Physiology Lab				
HAS 250M Statistics and Research Methods in Applied Health Sciences		CHE 214 & CHE 215 General Chemistry II and General Chemistry II Lab	Create/update Resume & LinkedIn		Build professional network (e.g. informational interviews)	Consider going on a spring break mission trip.
World Cultures (U) course		Leisure and Lifetime Sports (Q) course				
Contemporary Western Life and Thought (L) course		Elective	Attend Spring Career Fair		Obtain Internship or relevant job by summer	
	17	3	15			

MILESTONES: Consider doing an online course over the summer

Recommended Courses					Career Planning and Preparation	R.E.A.L. Experience
Fall Semester 3	Interim Semester 3	Spring Semester 3				
HAS 247 Motor Development and Learning	Elective	HAS 375 Biomechanics	PHASE 2: EXPERIENCE		Use experiences to narrow down career choice & develop relevant skills	Review your R.E.A.L. Portfolio and prepare to make it public. Consider studying abroad.
HAS 379 Integrative Human Physiology		HAS 393 Literature Review in Biokinetics				
PHY 202 & PHY 202D Introductory Physics I and Introductory Physics I Lab		HAS 398 Physiological Assessment Laboratory	Participate in Fall & Spring Recruiting to obtain an internship		Schedule a Mock Interview	Consider applying for a Student Leadership Position in Student Life. Consider being a TA for a favorite class.
Interpreting Biblical Themes (J) course		HAS 399 Physiological Assessment				
Cross-Cultural Experience (Z) course		Comparative Systems (G) course	Explore Grad Schools & Take Entrance Exams (e.g. GRE) if necessary		Expand Professional Network	
	13-16	Science, Technology, and Society (K) course				
		Artistic Experience (A) course				
			14-17			

MILESTONE: A minimum 3.2 GPA in your major is a good goal to strive for

Recommended Courses					Career Planning and Preparation	R.E.A.L. Experience
Fall Semester 4	Interim Semester 4	Spring Semester 4				
HAS 445 Advanced Laboratory Techniques in Biokinetics	Interim Off	HAS 481 Internship in Human Kinetics and Applied Health Science	PHASE 3: EXECUTE		Execute an effective job or grad school search	Continue updating your public R.E.A.L. Portfolio with relevant experiences and reflection. Consider mentoring an underclassman.
HAS 450 Physiology and Interventions in Disabilities and Chronic Disease		HAS 495 Biokinetics Symposium				
HAS 494 Biokinetics Research		Contemporary Christian Issues (P) course	Participate in Fall and Spring Recruiting		Apply for Graduate School if necessary Expand Professional Network	
Electives		Electives				
	13	0	12			

Total Credits: 122-128

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.)

B.S. in Biokinetics (Human Bioenergetics) Enhanced Academic Plan

B.S. in Biokinetics (Human Bioenergetics) 2018-2019: Option 2 - Humanities

Recommended Courses					Career Planning and Preparation	R.E.A.L. Experience
Fall Semester 1	Interim Semester 1	Spring Semester 1				
BIO 120 & BIO 121 Introduction to Molecular and Cellular Biology and Introduction to Molecular and Cellular Biology Lab	GES 147 Humanities II: Renaissance and Reformation	HAS 120 First Aid		PHASE 1: EXPLORE		Create your R.E.A.L. Portfolio Consider joining Bethel University Student Athletic Training Society (BUSATS) or another club or ministry of interest Consider finding a mentor
GES 145 Humanities I: Greco-Roman through Middle Ages		HAS 170 Applied Nutrition		<i>Explore self, careers, & God's call</i>		
BIB 101 Introduction to the Bible		PSY 100 Introduction to Psychology		Take a Career Assessment		
GES 140 Introduction to Wellbeing		GES 244 Humanities III: European Enlightenment and Amer		Research Careers: O*Net, Candid Careers, & informational interviews w/ Alums		
		World Cultures (U) course		Gain Experience: Part-time job; Campus Involvement (e.g. student club); Volunteering		
14	4	1314				

MILESTONES: Consider study abroad options

Recommended Courses					Career Planning and Preparation	R.E.A.L. Experience
Fall Semester 2	Interim Semester 2	Spring Semester 2				
CHE 113 & CHE 113D General Chemistry I and General Chemistry I Lab	Comparative Systems (G) course	BIO 216 & BIO 217 Human Physiology and Human Physiology Lab		PHASE 1&2: EXPLORE/EXPERIENCE		Continue adding artifacts and reflections to your R.E.A.L. Portfolio. Consider taking a leadership position with a student club. Consider going on a spring break mission trip.
BIO 214 & BIO 215 Human Anatomy and Human Anatomy Lab		HAS 370 Functional Human Nutrition		<i>Finalize major if necessary & begin gaining experience</i>		
HAS 250M Statistics and Research Methods in Applied Health Sciences		CHE 214 & CHE 215 General Chemistry II and General Chemistry II Lab		Create/update Resume & LinkedIn		
GES 246 Humanities IV: Modern and Contemporary Western Culture		Electives		Build professional network (e.g. informational interviews)		
Leisure and Lifetime Sports (Q) course				Attend Spring Career Fair		
16	3	15				

MILESTONES: Consider doing an online course over the summer

Recommended Courses					Career Planning and Preparation	R.E.A.L. Experience
Fall Semester 3	Interim Semester 3	Spring Semester 3				
HAS 247 Motor Development and Learning	Elective	HAS 375 Biomechanics		PHASE 2: EXPERIENCE		Review your R.E.A.L. Portfolio and prepare to make it public. Consider studying abroad. Consider applying for a Student Leadership Position in Student Life. Consider being a TA for a favorite class.
HAS 379 Integrative Human Physiology		HAS 393 Literature Review in Biokinetics		<i>Use experiences to narrow down career choice & develop relevant skills</i>		
PHY 202 & PHY 202D Introductory Physics I and Introductory Physics I Lab		HAS 398 Physiological Assessment Laboratory		Participate in Fall & Spring Recruiting to obtain an internship		
Second Language (S) course		HAS 399 Physiological Assessment		Schedule a Mock Interview		
Cross-Cultural Experience (Z) course		Interpreting Biblical Themes (J) course		Explore Grad Schools & Take Entrance Exams (e.g. GRE) if necessary		
		Science, Technology, and Society (K) course		Expand Professional Network		
		Artistic Experience (A) course				
14-17	3	14-17				

MILESTONE: A minimum 3.2 GPA in your major is a good goal to strive for

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Fall Semester 4	Interim Semester 4	Spring Semester 4				
HAS 445 Advanced Laboratory Techniques in Biokinetics	Interim Off	HAS 481 Internship in Human Kinetics and Applied Health Science		PHASE 3: EXECUTE		Continue updating your public R.E.A.L. Portfolio with relevant experiences and reflection. Consider mentoring an underclassman.
HAS 450 Physiology and Interventions in Disabilities and Chronic Disease		HAS 495 Biokinetics Symposium		<i>Execute an effective job or grad school search</i>		
HAS 494 Biokinetics Research		Contemporary Christian Issues (P) course		Participate in Fall and Spring Recruiting		
Electives		Electives		Apply for Graduate School if necessary		
				Expand Professional Network		
13	0	12				

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