

Student: \_\_\_\_\_ PUID: \_\_\_\_\_ Catalog Term: Fall 2017

Additional Majors: \_\_\_\_\_ Minors: \_\_\_\_\_

**Major Requirements (37 credits)**

- \_\_\_\_ (3) HK 10000 Foundations of Kinesiology
- \_\_\_\_ (1) HK 13500 Introduction to Health and Kinesiology
- \_\_\_\_ (3) HK 21500 Basic Public Health Studies
- \_\_\_\_ (3) HK 25300 Principles of Motor Development (prerequisite: HK 26300 – minimum grade of C-) *OR*  
HK 25800 Foundations of Motor Skill Learning (prerequisite: MA 15800)
- \_\_\_\_ (3) HK 26300 Biomechanical Foundations of Motor Skills (prerequisites: HK 10000 - minimum grade of C-, MA 15800 or higher, BIOL 20300)
- \_\_\_\_ (3) HK 30200 Applied Clinical Anatomy (prerequisite: BIOL 20400)
- \_\_\_\_ (3) HK 36800 Exercise Physiology I (prerequisite: BIOL 20400)
- \_\_\_\_ (3) HK 37200 Sport and Exercise Psychology I (prerequisites: HK 10000 and PSY 12000 – minimum grades of C-)
- \_\_\_\_ (3) HK 46500 Research Methods (Junior/Senior Standing)

**Kinesiology Selectives\* - Select 12 credits from the following courses:**

**(To complete an optional concentration, student must complete all courses in the concentration. IF NOT completing a concentration, student must complete 12 credits of Kinesiology Selectives.)**

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| <ul style="list-style-type: none"> <li>____ (2) HK 31800 Strength and Conditioning and Exercise Instruction Across the Lifespan (prerequisite: HK 22100)</li> <li>____ (3) HK 32500 Instructional Skills for Kinesiology (prerequisite: HK 10000)</li> <li>____ (3) HK 33100 Developmentally Appropriate Physical Activity for Children (prerequisites: HK 10000, HK 25300 or HK 25800)</li> <li>____ (3) HK 37600 History of Sport</li> <li>____ (3) HK 42100 Health Screening and Fitness Evaluation and Design (prerequisite: HK 36800)</li> <li>____ (3) HK 42200 Basic Concepts in Exercise Program Design (prerequisite: HK 42100)</li> <li>____ (3) HK 42400 Health &amp; Fitness Program Management (prerequisites: Junior/Senior Standing)</li> <li>____ (3) HK 44300 Neuroscience of Movement (prerequisites: HK 25300 or HK 25800, HK 26300)</li> <li>____ (3) HK 44400 Motor Function in Older Adults (prerequisites: HK 25300, HK 26300, consent of instructor, 3.00 GPA)</li> <li>____ (3) HK 44500 Principles of Epidemiology (prerequisite: STAT 30100)</li> </ul> | <ul style="list-style-type: none"> <li>____ (3) HK 45300 Motor Coordination &amp; Development (prerequisite: HK 25300 - minimum grade of C-)</li> <li>____ (3) HK 45800 Principles of Motor Control &amp; Learning (prerequisite: HK 25800 – minimum grade of C-)</li> <li>____ (3) HK 46300 Analysis of Human Motion (prerequisite: HK 26300 – minimum grade of C-)</li> <li>____ (3) HK 46800 Advanced Exercise Physiology II (prerequisite: HK 36800 – minimum grade of C-)</li> <li>____ (3) HK 46900 Exercise Testing and Prescription in Special Populations (prerequisite: HK 42100)</li> <li>____ (3) HK 47200 Sport and Exercise Psychology II (prerequisite: HK 37200 – minimum grade of C-)</li> <li>____ (3) HK 47400 Youth Physical Activity Behavior (prerequisite: HK 37200)</li> <li>____ (3) HK 48500 Electrocardiography, Cardiovascular Disease, and Exercise (prerequisite: HK 42100)</li> <li>____ (3) HK 49000 Independent Research (prerequisite: consent of instructor)</li> <li>____ (1-3) HK 49500 International Special Topics (prerequisite: Department Permission)</li> <li>____ (3) HK 49600 Independent Inquiry in Movement &amp; Sport Sciences (prerequisite: consent of instructor)</li> </ul> |
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**Students must earn a "C-" or higher in all HK courses.**

**Other Departmental / Program Course Requirements (43-48 credits)**

- \_\_\_\_ (4) BIOL 20300 Human Anatomy and Physiology [**Fulfills 1 Science Core Course**]
- \_\_\_\_ (4) BIOL 20400 Human Anatomy and Physiology (prerequisite: BIOL 20300) [**Fulfills 1 Science Core Course**]
- \_\_\_\_ (3-4) CHM 11100 General Chemistry *OR* CHM 11500 General Chemistry (prerequisite: MA 15800 or ALEKS Math 075)
- \_\_\_\_ (3-4) CHM 11200 General Chemistry (prerequisite: CHM 11100) *OR* CHM 11600 General Chemistry (prerequisite: CHM 11500)
- \_\_\_\_ (3) CNIT 13600 Personal Computing Technology and Applications *OR* CS 11000 Introduction to Computers
- \_\_\_\_ (3) COM 11400 Fundamentals of Speech Communication [**Fulfills Oral Communication Core**]
- \_\_\_\_ (3) \_\_\_\_\_ Culture & Diversity Selective – *select from list*
- \_\_\_\_ (4-3) ENGL 10600 First-Year Composition *OR* ENGL 10800 Accelerated First-Year Composition [**Fulfills Written Communication Core**] and [**Information Literacy Core**]
- \_\_\_\_ (3) MA 15800 Precalculus – Functions and Trigonometry (prerequisite: ALEKS Math 060 or MA 15300 minimum grade C-) *OR* higher from University list [**Fulfills Quantitative Reasoning Core**]
- \_\_\_\_ (4) PHYS 22000 General Physics
- \_\_\_\_ (3) PSY 12000 Elementary Psychology [**Fulfills Behavior/Social Science Core**]
- \_\_\_\_ (3) STAT 30100 Elementary Statistical Methods
- \_\_\_\_ (3) \_\_\_\_\_ [**Humanities Core**] – *select from University list*
- \_\_\_\_ (1-3) \_\_\_\_\_ [**Science, Technology & Society Core**] – *select from University list*

**Electives (35-40 credits)**

___ ( ) _____	___ ( ) _____	___ ( ) _____	___ ( ) _____
___ ( ) _____	___ ( ) _____	___ ( ) _____	___ ( ) _____
___ ( ) _____	___ ( ) _____	___ ( ) _____	___ ( ) _____
___ ( ) _____	___ ( ) _____	___ ( ) _____	___ ( ) _____

**OPTIONAL CONCENTRATION IN CLINICAL EXERCISE PHYSIOLOGY (CEXP)**

(34 credits - includes 14 credits of Kinesiology Selectives)

- \_\_\_ (2) HK 22100 Foundations for the Fitness Professional (prerequisite: HK 10000)
- \_\_\_ (3) HK 26100 Applied Anatomy and Kinesiology (prerequisite: BIOL 20400)
- \_\_\_ (1) HK 26900 Career Development and Preparation for the Health and Fitness Fields
- \_\_\_ (2) HK 31800 Strength & Conditioning and Exercise Instruction Across the Lifespan (prerequisite: HK 22100) **Fulfills Kinesiology Selective**
- \_\_\_ (2) HK 41100 Clinical Applications of Health/Fitness Concepts III (prerequisite: HK 42200; HK 42400, HK 46900)
- \_\_\_ (3) HK 42100 Health Screening & Fitness Evaluation and Design (prerequisite: HK 36800) **Fulfills Kinesiology Selective**
- \_\_\_ (3) HK 42200 Basic Concepts in Exercise Program Design (prerequisite: HK 42100) **Fulfills Kinesiology Selective**
- \_\_\_ (3) HK 46900 Exercise Testing & Prescription in Special Populations (prerequisite: HK 42100) **Fulfills Kinesiology Selective**
- \_\_\_ (3) HK 48500 Electrocardiography, Cardiovascular Disease, & Exercise (prerequisite: HK 42100) **Fulfills Kinesiology Selective**
- \_\_\_ (9) HK 49201 Internship for Exercise and Health (400 hour internship; prerequisites: HK 26900, HK 411, Consent of Instructor)
- \_\_\_ (3) NUTR 30300 Essentials of Nutrition

**Electives if completing the CEXP concentration 13-18 credits**

___ ( ) _____	___ ( ) _____	___ ( ) _____	___ ( ) _____
___ ( ) _____	___ ( ) _____	___ ( ) _____	___ ( ) _____
___ ( ) _____	___ ( ) _____	___ ( ) _____	___ ( ) _____

**Students must earn a "C-" or higher in all HK courses.**

**At least 32 credits of Purdue coursework required at 30000 level or higher.**

*KINE includes 27 credits (if taken at Purdue).*

*Kinesiology with Optional Concentration includes 43 credits (if taken at Purdue).*

**120 semester credits required for Bachelor of Science degree.**

University Foundational Learning Outcomes List:

<https://www.purdue.edu/provost/initiatives/curriculum/course.html>

Culture & Diversity Selective List – 3 credits

AAS 27100 Introduction To African American Studies  
 AAS 27700 African American Popular Culture  
 AAS 37000 Black Women Rising  
 AAS 37100 The African American Experience (variable topics)  
 AAS 37300 Issues In African American Studies (variable topics)  
 AAS 37600 The Black Male  
 ANTH 20500 Human Culture Diversity  
 ANTH 21200 Culture, Food And Health  
 ANTH 23000 Gender Across Cultures  
 ANTH 34000 Global Perspectives On Health  
 ANTH 37900 Native American Cultures  
 ASAM 24000 Introduction To Asian American Studies  
 ASAM 34000 Contemporary Issues In Asian American Studies  
 ASL 28000 American Deaf Community: Language, Culture, And Society  
 CHNS 28000 Topics In Chinese Civilization And Culture (variable topics)  
 COM 22400 Communicating In The Global Workplace  
 COM 30300 Intercultural Communication  
 COM 37600 Communication And Gender  
 COM 38100 Gender And Feminist Studies In Communication  
 HDFS 28000 Diversity In Individual And Family Life  
 HIST 21000 The Making Of Modern Africa  
 HIST 24000 East Asia And Its Historic Tradition  
 HIST 24100 East Asia In The Modern World  
 HIST 24300 South Asian History And Civilizations  
 HIST 24500 Introduction To The Middle East History And Culture

HIST 24600 Modern Middle East And North Africa  
 HIST 27100 Latin American History To 1824  
 HIST 27200 Latin America History From 1824  
 HIST 34100 History Of Africa South Of The Sahara  
 HIST 34200 Africa And The West  
 HIST 34400 History Of Modern Japan  
 HIST 36600 Hispanic Heritage Of The United States  
 HIST 37700 History And Culture Of Native America  
 JWST 33000 Introduction To Jewish Studies  
 LALS 25000 Introduction To Latin American And Latino Studies  
 PHIL 22500 Philosophy Of Women  
 PHIL 24200 Philosophy, Culture, And The African American Experience  
 POL 22200 Women, Politics, And Public Policy  
 PSY 23900 The Psychology Of Women (prerequisite: PSY 12000)  
 PSY 33500 Stereotyping And Prejudice (prerequisite: PSY 12000 & 24000)  
 SOC 31000 Racial And Ethnic Diversity  
 SOC 33900 Introduction To The Sociology Of Developing Nations  
 SOC 45000 Gender Roles In Modern Society (prerequisite: 6 cr in SOC)  
 WGSS 28000 Women’s Studies: An Introduction  
 WGSS 38000 Gender And Multiculturalism  
 WGSS 38100 Women Of Color In The United States  
 WGSS 38300 Women And Work  
 Study Abroad Course upon approval of HK department

<b>32 Credits @ 30000 Level:</b>	
KINE HK Courses*	24
STAT 30100*	3
<b>TOTAL</b>	

\* Assuming no transfer credits.

Note: Students are encouraged to use this advising worksheet as a resource when planning progress toward completion of degree requirements. An Academic Advisor may be contacted for assistance in interpreting this worksheet. This worksheet is not an academic transcript, and it is not official notification of completion of degree or certificate requirements. The University Catalog is the authoritative source for displaying plans of study. The student is ultimately responsible for knowing and completing all degree requirements.

**Kinesiology**

[www.purdue.edu/hhs/hk/undergraduate/majors](http://www.purdue.edu/hhs/hk/undergraduate/majors)

HK-BS  
KINE

**Suggested Arrangement of Courses:**

Credits	Fall 1st Year	Prerequisite	Credits	Spring 1st Year	Prerequisite
4	BIOL 20300* (Fall Only) <sup>cc</sup>		4	BIOL 20400* (Spring Only) <sup>cc</sup>	BIOL 20300
4-3	ENGL 10600* or ENGL 10800*		3	COM 11400*	
3	HK 10000 <sup>cc</sup>		3	CNIT 13600 or CS 11000	
1	HK 13500		3	PSY 12000* <sup>cc</sup>	
3	MA 15800* <sup>cc</sup>	ALEKS score of 060	3	Elective	
<b>14-15</b>			<b>16</b>		

Credits	Fall 2nd Year	Prerequisite	Credits	Spring 2nd Year	Prerequisite
3-4	CHM 11100 <i>or</i>		3-4	CHM 11200 <i>or</i>	CHM 11100
	CHM 11500 ( <i>PT prerequisite</i> )	MA 15800 or ALEKS score of 075		CHM 11600 ( <i>PT prerequisite</i> )	CHM 11500
3	HK 21500		3	HK 36800	BIOL 20400
3	HK 26300 <sup>cc</sup>	BIOL 20300, HK 10000 (C- or higher) & MA 15300 or 15800	3	HK 37200	HK 10000 & PSY 12000 (C- or higher in both)
3	Elective		3	Elective	
3	Elective		3	Elective	
<b>15-16</b>			<b>15-16</b>		

Credits	Fall 3rd Year	Prerequisite	Credits	Spring 3rd Year	Prerequisite
3	HK 25300 <i>or</i>	HK 26300 (C- or higher)	3	Culture & Diversity Selective	
	HK 25800 (Fall Only)	MA 15800	3	HK 46500	Junior/Senior Standing
3	HK 30200	BIOL 20400	3	STAT 30100	
4	PHYS 22000		3	Elective	
3	Elective		3	Elective	
0-3	Elective				
<b>13-16</b>			<b>15</b>		

Credits	Fall 4th Year	Prerequisite	Credits	Spring 4th Year	Prerequisite
3	Humanities*		3	Kinesiology Selective	
3	Kinesiology Selective		3	Kinesiology Selective	
3	Kinesiology Selective		1-3	Science, Technology & Society*	
3	Elective		3	Elective	
3	Elective		2	Elective	
			0-2	Elective	
<b>15</b>			<b>14</b>		

<sup>cc</sup> = Critical Course

**Important Sequence of Classes**

\*Satisfies a University Foundational Learning Outcome

Students must earn a "C-" or higher in all required HK courses.  
**120 semester credits required for Bachelor of Science degree.**

**Kinesiology with Concentration in Clinical Exercise Physiology**

[www.purdue.edu/hhs/hk/undergraduate/majors](http://www.purdue.edu/hhs/hk/undergraduate/majors)

HK-BS  
KINE / CEXP

**Suggested Arrangement of Courses:**

Credits	Fall 1st Year	Prerequisite	Credits	Spring 1st Year	Prerequisite
4	BIOL 20300* (Fall Only) <sup>cc</sup>		4	BIOL 20400* (Spring Only) <sup>cc</sup>	BIOL 20300
4-3	ENGL 10600* or ENGL 10800*		3	COM 11400*	
3	HK 10000 <sup>cc</sup>		3	CNIT 13600 or CS 11000	
1	HK 13500		3	PSY 12000* <sup>cc</sup>	
3	MA 15800* <sup>cc</sup>	ALEKS score of 060	3	Elective	
<b>14-15</b>			<b>16</b>		

Credits	Fall 2nd Year	Prerequisite	Credits	Spring 2nd Year	Prerequisite
3-4	CHM 11100 <i>or</i>		3-4	CHM 11200 <i>or</i>	CHM 11100
	CHM 11500 ( <i>PT prerequisite</i> )	MA 15800 or ALEKS score of 075		CHM 11600 ( <i>PT prerequisite</i> )	CHM 11500
3	HK 21500		3	HK 26100	BIOL 20400
2	HK 22100 <sup>cc</sup>	HK 10000	2	HK 31800	HK 22100
3	HK 26300 <sup>cc</sup>	BIOL 20300, HK 10000 (C- or higher) &	3	HK 36800 <sup>cc</sup>	BIOL 20400
		MA 15300 or 15800	3	STAT 30100	
3	HK 30200	BIOL 20400	1	Elective	
1	Elective				
<b>15-16</b>			<b>15-16</b>		

Credits	Fall 3rd Year	Prerequisite	Credits	Spring 3rd Year	Prerequisite
3	Culture & Diversity Selective		1	HK 26900	
3	HK 25300 <i>or</i>	HK 26300 (C- or higher)	3	HK 37200	HK 10000 & PSY 12000 (C- or higher in both)
	HK 25800 (Fall Only)	MA 15800	3	HK 42200 <sup>cc</sup>	HK 42100
3	HK 42100 <sup>cc</sup>	HK 36800	3	HK 46900 <sup>cc</sup>	HK 42100
4	PHYS 22000		3	NUTR 30300	
1-3	Science, Technology & Society*		3	Elective	
0-2	Elective				
<b>16</b>			<b>16</b>		

Credits	Fall 4th Year	Prerequisite	Credits	Spring 4th Year	Prerequisite
1	HK 41100 <sup>cc</sup>	HK 42200, HK 46900	9	HK 49201 (400 hour Internship)	HK 26900, HK 41100 & Instructor Approval
3	HK 46500	Junior/Senior Standing			
3	HK 48500	HK 42100	0-3	Elective	
3	Humanities*				
3	Elective				
3	Elective				
					<i>Note: Students may also do internship during the summer and graduate in August.</i>
<b>16</b>			<b>9-12</b>		

<sup>cc</sup> = Critical Course

**Important Sequence of Classes**

\*Satisfies a University Foundational Learning Outcome

Students must earn a "C-" or higher in all required HK courses.  
**120 semester credits required for Bachelor of Science degree.**