

Student: _____ PUID: _____ Catalog Term: Fall 2022

Additional Majors: _____ Minors: _____

Major Requirements (40 credits)

- ___ (3) HK 10000 Foundations of Kinesiology
- ___ (1) HK 13500 Introduction to Health and Kinesiology
- ___ (3) HK 25300 Principles of Motor Development (prerequisite: HK 26300 – minimum grade of C-)
- ___ (3) HK 25800 Foundations of Motor Skill Learning (prerequisite: MA 15800, HK 26300)
- ___ (3) HK 26300 Biomechanical Foundations of Motor Skills (prerequisites: HK 10000, MA 15800, 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, PSY 12000 – minimum grade of C-)
- ___ (3) HK 46500 Research Methods (Junior/Senior Standing) or HK 49600 Mentored Research in Kinesiology (prerequisite: consent of instructor)

Kinesiology Selectives - Select 15 credits from the following courses:

To complete the optional CEXP concentration, student must complete all courses in the concentration (which includes 15 credits of KINE Selectives). To complete the optional SMED concentration, student must complete all courses in the concentration (which includes HK 30800) plus 12 credits of KINE Selectives. If NOT completing the CEXP or SMED concentrations, student must complete 15 credits of KINE Selectives.

No more than six credit hours from HK 49100 or HK 49600 (if not used to meet Major Requirement) may apply toward the total number of Kinesiology Selective credits.

- | | |
|---|--|
| ___ (3) HK 30800 Athletic Health Care (pre or corequisite: BIOL 20300) | ___ (3) HK 45300 Motor Coordination & Development (prerequisite: HK 25300 - minimum grade of C-) |
| ___ (3) HK 31800 Strength and Conditioning and Exercise Instruction Across the Lifespan (prerequisite: HK 42200) | ___ (3) HK 45800 Principles of Motor Control & Learning (prerequisite: HK 25800 – minimum grade of C-) |
| ___ (3) HK 32500 Instructional Skills for Kinesiology (prerequisite: HK 10000) | ___ (3) HK 46300 Analysis of Human Motion (prerequisite: HK 26300 – minimum grade of C-) |
| ___ (3) HK 33100 Developmentally Appropriate Physical Activity for Children (prerequisites: HK 10000, HK 25300 or HK 25800) | ___ (3) HK 46800 Advanced Exercise Physiology II (prerequisite: HK 36800 – minimum grade of C-) |
| ___ (3) HK 37600 History of Sport (Junior/Senior Standing) | ___ (3) HK 46900 Exercise Testing and Prescription in Special Populations (prerequisite: HK 42100) |
| ___ (3) HK 41500 Exercise as Medicine (prerequisite: HK 36800) | ___ (3) HK 47200 Sport and Exercise Psychology II (prerequisite: HK 37200 – minimum grade of C-) |
| ___ (3) HK 42100 Health Screening and Fitness Evaluation and Design (prerequisite: HK 36800) | ___ (3) HK 47400 Youth Physical Activity Behavior (prerequisite: HK 37200) |
| ___ (3) HK 42200 Basic Concepts in Exercise Program Design (prerequisite: HK 36800) | ___ (3) HK 48500 Electrocardiography, Cardiovascular Disease, and Exercise (prerequisite: BIOL 20400) |
| ___ (3) HK 42400 Health & Fitness Program Management (Junior/Senior Standing) | ___ (3) HK 49000 Special Topics in Health and Kinesiology (prerequisite: consent of instructor) |
| ___ (3) HK 44300 Neuroscience of Movement (prerequisite: HK 25300 or HK 25800, HK 26300) | ___ (1-3) HK 49100 Research Experience in Health & Kinesiology (prerequisite: consent of instructor) |
| ___ (3) HK 44400 Balance Rehab in Older Adults (prerequisites: HK 25300 or HK 25800, 2.75 GPA) | ___ (1-3) HK 49500 International Special Topics (prerequisite: Department Permission) |
| | ___ (3) **HK 49600 Mentored Research in Kinesiology (prerequisite: consent of instructor) |

**HK 49600 can be used as a major requirement or a selective, but not both.

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 [**Satisfies 1 Science Core Course**]
- ___ (4) BIOL 20400 Human Anatomy and Physiology (prerequisite: BIOL 20300) [**Satisfies 1 Science Core Course**]
- ___ (3-4) CHM 11100 General Chemistry *OR* CHM 11500 General Chemistry (prerequisite: MA 15800, ACT Math 26, SATR Math 620, 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
- ___ (3) COM 11400 Fundamentals of Speech Communication [**Satisfies Oral Communication Core**]

Requirements continued on next page

- ___ (3) _____ Culture & Diversity Selective – *select from list*
- ___ (4-3) ENGL 10600 First-Year Composition *OR* ENGL 10800 Accelerated First-Year Composition [**Satisfies Written Communication Core**] and [**Information Literacy Core**]
- ___ (3) MA 15800 Precalculus – Functions and Trigonometry (prerequisite: ACT Math 24, SATR Math 570, ALEKS Math 060, or MA 15300 minimum grade C-) [**Satisfies Quantitative Reasoning Core**]
- ___ (4) PHYS 22000 General Physics
- ___ (3) PSY 12000 Elementary Psychology [**Satisfies Behavioral/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 (32-37 credits)

- | | | | |
|---------------|---------------|---------------|---------------|
| ___ () _____ | ___ () _____ | ___ () _____ | ___ () _____ |
| ___ () _____ | ___ () _____ | ___ () _____ | ___ () _____ |
| ___ () _____ | ___ () _____ | ___ () _____ | ___ () _____ |
| ___ () _____ | ___ () _____ | ___ () _____ | ___ () _____ |

OPTIONAL CONCENTRATION IN CLINICAL EXERCISE PHYSIOLOGY (CEXP)

(33 credits - includes 15 credits of Kinesiology Selectives)

- ___ (3) HK 22200 Foundations for the Health & Fitness Professional (prerequisite: BIOL 20300)
- ___ (1) HK 26900 Career Development and Preparation for the Health and Fitness Fields (Junior/Senior Standing)
- ___ (3) HK 31800 Strength & Conditioning and Exercise Instruction Across the Lifespan (prerequisite: HK 42200) **Satisfies Kinesiology Selective**
- ___ (2) HK 41100 Clinical Applications of Health/Fitness Concepts III (prerequisites: HK 42200, HK 46900)
- ___ (3) HK 42100 Health Screening & Fitness Evaluation and Design (prerequisite: HK 36800) **Satisfies Kinesiology Selective**
- ___ (3) HK 42200 Basic Concepts in Exercise Program Design (prerequisite: HK 36800) **Satisfies Kinesiology Selective**
- ___ (3) HK 46900 Exercise Testing & Prescription in Special Populations (prerequisite: HK 42100) **Satisfies Kinesiology Selective**
- ___ (3) HK 48500 Electrocardiography, Cardiovascular Disease, & Exercise (prerequisite: BIOL 20400) **Satisfies Kinesiology Selective**
- ___ (9) HK 49201 Internship for Exercise and Health (400 hour internship; prerequisites: HK 26900, HK 41100, consent of instructor)
- ___ (3) NUTR 30300 Essentials of Nutrition

Electives if completing the CEXP concentration (14-19 credits)

- | | | | |
|---------------|---------------|---------------|---------------|
| ___ () _____ | ___ () _____ | ___ () _____ | ___ () _____ |
| ___ () _____ | ___ () _____ | ___ () _____ | ___ () _____ |
| ___ () _____ | ___ () _____ | ___ () _____ | ___ () _____ |

OPTIONAL CONCENTRATION IN SPORTS MEDICINE (SMED)

(19 credits – includes 3 credits of Kinesiology Selective)

- ___ (4) BIOL 11000 Fundamentals of Biology I
- ___ (1) HK 28500 Fieldwork in Athletic Training – Collegiate (pre or corequisite: HK 30800)
- ___ (1) HK 28600 Fieldwork in Athletic Training – Secondary School (pre or corequisite: HK 30800)
- ___ (1) HK 28700 Fieldwork in Athletic Training – Clinic/Industry (pre or corequisite: HK 30800)
- ___ (3) HK 30800 Athletic Health Care (pre or corequisite: BIOL 20300) **Satisfies Kinesiology Selective**
- ___ (3) HSCI 13100 Introduction to Medical Terminology
- ___ (3) NUTR 30300 Essentials of Nutrition
- ___ (3) PUBH 20500 Basic Public Health Studies

Electives if completing the SMED concentration (16-21 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 30 credits (if taken at Purdue).

Kinesiology with the Clinical Exercise Physiology Concentration includes 44 credits (if taken at Purdue).

Kinesiology with the Sports Medicine Concentration includes 33 credits (if taken at Purdue)

120 semester credits required for Bachelor of Science degree.

University Foundational Learning Outcomes List:

<https://www.purdue.edu/provost/students/s-initiatives/curriculum/courses.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 Cultural 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 Introduction to Colonial Latin American History (1492-1810)
- *HIST 27200 Introduction to Modern Latin American History (1810 to the present)
- *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 and Gender
- *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 Race And Ethnicity
- SOC 33900 Sociology Of Global Development
- SOC 45000 Gender Roles In Modern Society
- *WGSS 28000 Women’s, Gender, and Sexuality Studies: An Introduction
- WGSS 38000 Comparative Studies in Gender And Culture
- WGSS 38100 Women Of Color In The United States
- WGSS 38300 Women, Work, And Labor
- Study Abroad Course upon approval of HK department

*Also meets University Humanities Core

32 Credits @ 30000 Level:	
KINE HK Courses*	27
STAT 30100*	3
TOTAL	

* Assuming no transfer credits.

A student may elect the Pass / Not-Pass (P/NP) grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken P/NP. Students may elect to take University Core Curriculum courses P/NP; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the P/NP option. A maximum of 24 credits of elective courses under the P/NP grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences P/NP Policy.

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

HK-BS

www.purdue.edu/hhs/hk/undergraduate/majors

KINE

Suggested Arrangement of Courses:

Credits	Fall 1st Year	Prerequisite	Credits	Spring 1st Year	Prerequisite
4	BIOL 20300* (Fall Only) ^{CC}		4	BIOL 20400* (Spring Only) ^{CC}	BIOL 20300
3	CNIT 13600 ^{CC}		3	COM 11400* ^{CC}	
4-3	ENGL 10600* ^{CC} or ENGL 10800* ^{CC}		3	HK 10000 ^{CC}	
1	HK 13500		3	PSY 12000* ^{CC}	
3	MA 15800* ^{CC}	ACT Math 24, SATR Math 570, ALEKS Math 060, or MA 15300 (C- or higher)	3	Elective	
14-15			16		

Credits	Fall 2nd Year	Prerequisite	Credits	Spring 2nd Year	Prerequisite
3-4	CHM 11100 ^{CC} <i>or</i> CHM 11500 ^{CC}	ACT Math 26, SATR Math 620, ALEKS Math 075, or MA 15800	3-4	CHM 11200 ^{CC} <i>or</i> CHM 11600 ^{CC}	CHM 11100 CHM 11500
3	HK 30200	BIOL 20400	3	HK 26300	BIOL 20300, HK 10000 & MA 15800
3	HK 36800	BIOL 20400	3	HK 37200	HK 10000 & PSY 12000 (C- or higher)
3	Elective		3	Elective	
3	Elective		3	Elective	
15-16			15-16		

Credits	Fall 3rd Year	Prerequisite	Credits	Spring 3rd Year	Prerequisite
3	HK 25300	HK 26300 (C- or higher)	3	Culture & Diversity Selective	
4	PHYS 22000		3	HK 25800	HK 26300 & MA 15800
3	STAT 30100		3	HK 46500 <i>or</i> HK 49600	Junior/Senior Standing Instructor Approval
3	Elective		3	Kinesiology Selective	
3	Elective		3	Elective	
16			15		

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		3	Elective	
			1	Elective	
15			14-16		

^{CC} = 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

 HK-BS
 KINE / CEXP

Suggested Arrangement of Courses:

Credits	Fall 1st Year	Prerequisite	Credits	Spring 1st Year	Prerequisite
4	BIOL 20300* (Fall Only) ^{CC}		4	BIOL 20400* (Spring Only) ^{CC}	BIOL 20300
3	CNIT 13600 ^{CC}		3	COM 11400* ^{CC}	
4-3	ENGL 10600* ^{CC} or ENGL 10800* ^{CC}		3	HK 10000 ^{CC}	
1	HK 13500		3	PSY 12000* ^{CC}	
3	MA 15800* ^{CC}	ACT Math 24, SATR Math 570,	3	Elective	
		ALEKS Math 060, or			
14-15		MA 15300 (C- or higher)	16		

Credits	Fall 2nd Year	Prerequisite	Credits	Spring 2nd Year	Prerequisite
3-4	CHM 11100 ^{CC} <i>or</i>		3-4	CHM 11200 ^{CC} <i>or</i>	CHM 11100
	CHM 11500 ^{CC}	ACT Math 26, SATR Math 620,		CHM 11600 ^{CC}	CHM 11500
		ALEKS Math 075, or MA 15800	3	HK 26300	BIOL 20300, HK 10000 & MA 15800
3	HK 22200	BIOL 20300	3	HK 42100	HK 36800
3	HK 30200	BIOL 20400	3	NUTR 30300	
3	HK 36800	BIOL 20400	3	Elective	
3	STAT 30100				
15-16			15-16		

Credits	Fall 3rd Year	Prerequisite	Credits	Spring 3rd Year	Prerequisite
3	Culture & Diversity Selective		3	HK 25800	HK 26300 & MA 15800
3	HK 25300	HK 26300 (C- or higher)	1	HK 26900	
3	HK 42200	HK 36800	3	HK 31800	HK 42200
4	PHYS 22000		3	HK 37200	HK 10000 & PSY 12000 (C- or higher)
1-3	Science, Technology & Society*		3	HK 46900	HK 42100
0-2	Elective		2	Elective	
16			15		

Credits	Fall 4th Year	Prerequisite	Credits	Spring 4th Year	Prerequisite
2	HK 41100	HK 42200, HK 46900	9	HK 49201 (400 hour Internship)	HK 26900, HK 41100, &
3	HK 46500 <i>or</i>	Junior/Senior Standing			Instructor Approval
	HK 49600	Instructor Approval	0-3	Elective	
3	HK 48500	BIOL 20400			
3	Humanities*				<i>Note: Students may also do internship during the summer and graduate in August.</i>
3	Elective				
3	Elective				
17			9-12		

^{CC} = 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 Sports Medicine
www.purdue.edu/hhs/hk/undergraduate/majors

 HK-BS
 KINE/SMED

Suggested Arrangement of Courses:

Credits	Fall 1st Year	Prerequisite	Credits	Spring 1st Year	Prerequisite
4	BIOL 20300* (Fall Only) ^{CC}		4	BIOL 20400* (Spring Only) ^{CC}	BIOL 20300
3	CNIT 13600 ^{CC}		3	COM 11400* ^{CC}	
4-3	ENGL 10600* ^{CC} or ENGL 10800* ^{CC}		3	HK 10000 ^{CC}	
1	HK 13500		3	PSY 12000* ^{CC}	
3	MA 15800* ^{CC}	ACT Math 24, SATR Math 570, ALEKS Math 060, or MA 15300 (C- or higher)	3	PUBH 20500	
14-15			16		

Credits	Fall 2nd Year	Prerequisite	Credits	Spring 2nd Year	Prerequisite
3-4	CHM 11100 ^{CC} <i>or</i> CHM 11500 ^{CC}	ACT Math 26, SATR Math 620, ALEKS Math 075, or MA 15800	3-4	CHM 11200 ^{CC} <i>or</i> CHM 11600 ^{CC}	CHM 11100 CHM 11500
3	HK 30200	BIOL 20400	3	HK 26300	BIOL 20300, HK 10000 & MA 15800
3	HK 30800	BIOL 20300	1	HK 28500	HK 30800
3	HK 36800	BIOL 20400	3	HK 37200	HK 10000 & PSY 12000 (C- or higher)
3	NUTR 30300		3	STAT 30100	
			2	Elective	
15-16			15-16		

Credits	Fall 3rd Year	Prerequisite	Credits	Spring 3rd Year	Prerequisite
3	HK 25300	HK 26300 (C- or higher)	4	BIOL 11000	
1	HK 28600	HK 30800	3	Culture & Diversity Selective	
3	HSCI 13100		3	HK 25800	HK 26300 & MA 15800
4	PHYS 22000		1	HK 28700	HK 30800
3	Elective		3	HK 46500 <i>or</i> HK 49600	Junior/Senior Standing Instructor Approval
2	Elective		1	Elective	
16			15		

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		3	Elective	
			1	Elective	
15			14-16		

^{CC} = 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.