

Major Requirements (31 credits)

- _____(1) HK 13500 Introduction to Health & 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)
- (3) HK 26300 Biomechanical Foundations of Motor Skills (prerequisite: MA 15300 or MA 15800, BIOL 20300)
- (3) HK 36800 Exercise Physiology I (prerequisite: BIOL 20400)
- _____(3) HK 37200 Sport & Exercise Psychology I (prerequisite: PSY 12000 minimum grade of C-)
- ____(3) HK 37600 History of Sport

Movement & Sport Sciences Selectives* - Select <u>three</u> of the following courses

- ____(3) HK 44300 Neuroscience of Movement
- (prerequisites: HK 25300, HK 25800, HK 26300) (3) HK 44400 Motor Function in Older Adults
- (prerequisites: HK 25300, HK 26300, one MVMT Selective, 3.00 GPA)
- ____(3) HK 45300 Motor Coordination & Development (prerequisite: minimum grade of C- in both HK 25300 and HK 25800)
- (3) HK 45800 Principles of Motor Control & Learning (prerequisite: HK 25800 minimum grade of C-)
- ____(3) HK 46300 Analysis of Human Motion (prerequisite: HK 26300 – minimum grade of C-)

Directed Research - Select <u>one</u> of the following courses

- (3) HK 46500 Research Methods
- ___(3) HK 49600 Independent Inquiry in Movement & Sport Sciences (prerequisite: consent of instructor)

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

Required Courses in Other Departments (45-48 credits)

BIOL 20300 Human Anatomy & Physiology [Fulfills 1 Science Core Course] ____ (4) (4) BIOL 20400 Human Anatomy & 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 Assessment 075) ____ (3-4) CHM 11200 General Chemistry (prerequisite: CHM 11100) OR CHM 11600 General Chemistry (prerequisite: CHM 11500) COM 11400 Fundamentals of Speech Communication [Fulfills Oral Communication Core] (3) _ (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]** MA 15800 Precalculus – Functions and Trigonometry (prerequisite: ALEKS Math Assessment 060 or MA 15300 – _ (3) minimum grade of C-) [Fulfills Quantitative Reasoning Core] PHYS 22000 General Physics _ (4) PSY 12000 Elementary Psychology [Fulfills Behavior/Social Science Core] _ (3) _ (3) SOC 10000 Introductory Sociology STAT 30100 Elementary Statistical Methods _ (3) _____[Humanities Core] – select from University list _ (3) _____[Science, Technology & Society Core] - select from University list _ (3)

Electives (41-44 credits)

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At least 32 credits of Purdue coursework required at 30000 level or higher. MVMT includes 24 credits (if taken at Purdue). See chart on next page.

120 semester credits required for Bachelor of Science degree.

- (3) HK 46800 Advanced Exercise Physiology II (prerequisite: HK 36800 – minimum grade of C-)
- (3) HK 47200 Sport & Exercise Psychology II (prerequisite: HK 37200 – minimum grade of C-)
- (3) HK 47400 Youth Physical Activity Behavior
- ____ (3) HK 47600 Olympic Games: Ancient & Modern
- _____ (3) HK 57200 Sport in American Culture

*Courses created by the MVMT faculty (HK 49000) may be substituted in this area upon approval of the HK Undergraduate Program Director. Contact your advisor for further information.

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 **IWST 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) PSY 36800 Children's Development In Cross-Cultural Perspective (prerequisite: PSY 12000 & 23500) 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

32 Credits @ 30000 Level:				
MVMT HK Courses*	21			
STAT 30100*	3			
TOTAL				

* Assuming no transfer credits.



Movement & Sport Sciences www.purdue.edu/hhs/hk/undergraduate/majors

HK-BS MVMT

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	COM 11400*		4-3	ENGL 10600* or ENGL 10800*	
1	HK 13500		-	Humanities*	
3	MA 15800* ^{cc}	ALEKS score of 060	3	PSY 12000* ^{cc}	
3	SOC 10000		3	Elective	
14			16-17		

Credits	Fall 2nd Year	Prerequisite	Credits	Spring 2nd Year	Prerequisite
3-4	CHM 11100 or		3-4	CHM 11200 <i>or</i>	CHM 11100
	CHM 11500 (PT prerequis	site) MA 15800 or ALEKS score of 075		CHM 11600 (PT prerequisite)	CHM 11500
	HK 25800 (Fall Only)	MA 15800	3	HK 25300	HK 26300 (C- or higher)
3	HK 26300 ^{cc}	BIOL 20300 & MA 15300 or 15800	3	HK 36800	BIOL 20400
3	Science, Technology & Society*		3	STAT 30100	
3	Elective		3	Elective	
15-16			15-16		

Credits	Fall 3rd Year	Prerequisite	Credits	Spring 3rd Year	Prerequisite
3	Culture & Diversity Selective		3	Movement & Sport Sciences Selective	
3	HK 37200	PSY 12000 (C- or higher)	3	Elective	
4	PHYS 22000		3	Elective	
3	Elective		3	Elective	
3	Elective		3	Elective	
16			15		

Credits	Fall 4th Year	Prerequisite	Credits	Spring 4th Year	Prerequisite
3	HK 37600 (Fall Only)		3	Directed Research (HK 46500 or HK 4	19600)
3	Movement & Sport Sciences Selective		3	Movement & Sport Sciences Selective	;
3	Elective		3	Elective	
3	Elective		3	Elective	
1-3	Elective		1-2	Elective	
13-15			13-14		

^{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.