

#### **MOVEMENT & SPORT SCIENCES**

College of Health and Human Sciences

HK-BS MVMT 120 Credits

| Student:           |   | PUID:   | Catalog Term:                    |
|--------------------|---|---|----------------------------------|
|                    | Majors: Mi  |   |                                  |
| Movemen            | t & Sport Sciences Core (University Foundational Lea            | rning Outcomes) (23-24 credi  | <br>ts)                          |
|                    | ENGL 10600 First-Year Composition <i>OR</i> ENGL 10800 Acc      |   |                                  |
|                    | and [Information Literacy]                                      | •   |                                  |
| (3)                | COM 11400 Fundamentals of Speech Communication [O               | ral Communication]  |                                  |
| (4)                | BIOL 20300 Human Anatomy & Physiology [Fulfills 1 Sc            | ience Core Course]  |                                  |
| (4)                | BIOL 20400 Human Anatomy & Physiology (prerequisite             | e: BIOL 20300) [Fulfills 1 Science                                  | e Core Course]                   |
|                    | [Humanities] – select from University                           |   | <u>-</u>                         |
|                    | PSY 12000 Elementary Psychology [Behavior/Social Sc             | ience]  |                                  |
|                    | *** [Quantitative Reasoning] ***fulfille                        | d by MA 15300 or higher from  | University list                  |
| (3)                | [Science, Technology & Society] - se                            | lect from University list   |                                  |
| Required           | Courses in Other Departments (25-27 credits)                    |   |                                  |
| (3-                | 4)CHM 11100 General Chemistry OR CHM 11500 Genera               | l Chemistry (prerequisite: MA 15                                    | 5400)                            |
| (3-                | 4)CHM 11200 General Chemistry (prerequisite: CHM 111            | 00) OR CHM 11600 General Chen                                       | nistry (prerequisite: CHM 11500  |
| (3)                | Culture & Diversity Selective – selec                           | t from list   |                                  |
| (3)                |   |   | titative Reasoning Corel         |
| (3)                |   |   |                                  |
|                    | PHYS 22000 General Physics                                      | ,   |                                  |
|                    | SOC 10000 Introductory Sociology                                |   |                                  |
|                    | STAT 30100 Elementary Statistical Methods                       |   |                                  |
|                    | Movement & Sport Sciences Courses (19 credits)                  |   |                                  |
|                    | HK 13500 Introduction to Health & Kinesiology                   |   |                                  |
|                    | HK 25300 Principles of Motor Development (prerequi              | site: HK 26300 – minimum grade                                      | e of C-)                         |
|                    | HK 25800 Foundations of Motor Skill Learning (prered            |   | ,                                |
|                    | HK 26300 Biomechanical Foundations of Motor Skills              |   | 0300)                            |
|                    | HK 36800 Exercise Physiology I (prerequisite: BIOL 20           |   |                                  |
|                    | HK 37200 Sport & Exercise Psychology I (prerequisite            |   | C-)                              |
|                    | HK 37600 History of Sport                                       | 5   |                                  |
| Movemen            | t & Sport Sciences Selectives* - Select <u>three</u> of the fol | lowing courses (9 credits)  |                                  |
|                    | HK 44300 Neuroscience of Movement                               | (3) HK 46800 Advanced   | Exercise Physiology II           |
|                    | (prerequisites: HK 25300, HK 25800, HK 26300)                   |   | 800 – minimum grade of C-)       |
| (3)                | HK 44400 Motor Function in Older Adults                         | (3) HK 47200 Sport & Ex   | kercise Psychology II            |
|                    | (prerequisites: HK 25300, HK 26300, one MVMT                    |   | 200 – minimum grade of C-)       |
|                    | Selective, 3.00 GPA)  | (3) HK 47400 Youth Phy  | rsical Activity Behavior         |
| (3)                | HK 45300 Motor Coordination & Development                       | (3) HK 47600 Olympic G  | ames: Ancient & Modern           |
|                    | (prerequisite: minimum grade of C- in both HK                   | (3) HK 57200 Sport in A   | merican Culture                  |
|                    | 25300 and HK 25800)   | ***   | l. (IIII 10000)                  |
| (3)                | HK 45800 Principles of Motor Control & Learning                 | *Courses created by the MVMT fa                                     |                                  |
|                    | (prerequisite: HK 25800 - minimum grade of C-)                  | substituted in this area upon app<br>Program Director. Contact your | =                                |
| (3)                | HK 46300 Analysis of Human Motion                               | Frogram Director. Contact your                                      | auvisor for further information. |
|                    | (prerequisite: HK 26300 – minimum grade of C-)                  |   |                                  |
| Directed I         | Research - Select <u>one</u> of the following courses (3 cred   | lits)   |                                  |
| (3)                | HK 46500 Research Methods                                       |   |                                  |
| (3)                | HK 49600 Independent Inquiry in Movement & Sport Se             | ciences (prerequisite: consent of                                   | instructor)                      |
| <b>Electives</b> ( | (38-41 credits)   |   |                                  |
| (                  | )( )  | ( )   | ( )                              |
| ( )                | )   | ( )   | ( )                              |
| (                  | )( )  | ( )   | ( )                              |

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

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.

#### <u>University Foundational Learning Outcomes List:</u>

#### 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                     |    |  |  |  |

<sup>\*</sup> Assuming no transfer credits.



# **Movement & Sport Sciences**

HK-BS MVMT

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

### **Suggested** Arrangement of Courses:

| Credits | Fall 1st Year           | Prerequisite       | Credits | Spring 1st Year            | Prerequisite |
|---------|-------------------------|--------------------|---------|----------------------------|--------------|
| 4       | BIOL 20300* (Fall Only) |                    | 4       | BIOL 20400* (Spring Only)  | BIOL 20300   |
| 3       | COM 11400*              |                    | 4-3     | ENGL 10600* or ENGL 10800* |              |
| 1       | HK 13500                |                    | 3       | Humanities*                |              |
| 3       | MA 15300*               | ALEKS score of 045 | 3       | MA 15400                   | MA 15300     |
| 3       | SOC 10000               |                    | 3       | PSY 12000*                 |              |
|         |                         |                    |         |                            |              |
| 14      |                         |                    | 16-17   |                            |              |

| Credits | Fall 2nd Year                  | Prerequisite          | Credits | Spring 2nd Year             | Prerequisite            |
|---------|--------------------------------|-----------------------|---------|-----------------------------|-------------------------|
| 3-4     | CHM 11100 <b>or</b>            |                       | 3-4     | CHM 11200 <i>or</i>         | CHM 11100               |
|         | CHM 11500 (PT prerequisite)    | MA 15400              |         | CHM 11600 (PT prerequisite) | CHM 11500               |
| 3       | HK 25800 (Fall Only)           | MA 15300 & MA 15400   | 3       | HK 25300                    | HK 26300 (C- or higher) |
| 3       | HK 26300                       | BIOL 20300 & MA 15300 | 3       | HK 36800                    | BIOL 20400              |
| 3       | Science, Technology, & Society | r*                    | 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   | 49600)       |
| 3       | Movement & Sport Sciences Selective |              | 3       | Movement & Sport Sciences Selective | 9            |
| 3       | Elective                            |              | 3       | Elective                            |              |
| 3       | Elective                            |              | 3       | Elective                            |              |
| 1-3     | Elective                            |              | 1-2     | Elective                            |              |
|         |                                     |              |         |                                     |              |
| 13-15   |                                     |              | 13-14   |                                     |              |

## Important Sequence of Classes

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

120 semester credits required for Bachelor of Science degree.

<sup>\*</sup>Satisfies a University Foundational Learning Outcome