

Division of Health and Kinesiology

BS in Kinesiology
Exercise Science-PT

First Semester Freshman			Second Semester Freshman		
Course	Grade	Hours	Course	Grade	Hours
BSM 131 General Microbiology	_____	4	Critical Thinking	_____	3
EN 101 English Composition	_____	3	Literature and Fine Art	_____	3
HIS 101 History of Civ.	_____	3	COM 101 Oral Communication	_____	3
HK/C Activity	_____	1	HIS 102 History of Civ.	_____	3
MA 113 College Algebra	_____	3	HKC 147 Weight Training	_____	1
UN 101 Freshman Seminar	_____	1	MA123 Statistics	_____	3
		15			16
First Semester Sophomore			Second Semester Sophomore		
Course	Grade	Hour	Course	Grade	Hour
Free Elective	_____	3	Free Elective	_____	3
Human Behavior	_____	3	Literature and Fine Art	_____	3
Literature and Fine Art	_____	3	BSB 120 Human Physiology	_____	4
BSB 121 Human Anatomy	_____	4	HK 260 History & Prin. of PE	_____	3
PSP 211 General Physics w/lab	_____	4	PSP 212 General Physics w/lab	_____	4
		17			17
First Semester Junior			Second Semester Junior		
Course	Grade	Hours	Course	Grade	Hours
EN 300 English Composition	_____	3	Intercultural Studies	_____	3
HK 307 First Aid or 308 Ath. Inj.	_____	3	Social Institutions	_____	3
HK 361 Exercise Physiology w/lab	_____	4	HK 316 Practicum	_____	3
HK 370 Adapted PE	_____	3	HK 460 Ex. Prog. for Sp. Pop.	_____	3
HK 390 Anatomical Kinesiology	_____	3	Free Elective	_____	4-5
		16			16 - 17
First Semester Senior			Second Semester Senior		
Course	Grade	Hours	Course	Grade	Hours
Advanced Science	_____	3-4	Advanced Science	_____	3-4
HK 403 Graded Exercise Testing	_____	3	HK 408 Biomechanics	_____	3
HK 416, 417, or 418 Internship or			Free Electives	_____	6-7
HK 490 Research	_____	6			
		12 - 13			12-14

TOTAL HOURS FOR DEGREE MUST = 124

<p align="center">Core Curriculum Requirements</p>	<p align="center">Major Courses Minimum Grade of "C" Required</p>	<p align="center">Additional Requirements</p>
<p>World Heritage (15 hours) History of Civilization (6) _____ HIS 101 _____ HIS 102 Literature and Fine Arts (9) At least one course from Literature and one course from Fine Arts (EN 201, 202, 203, 204, 231, 232, FLF 311,312, or FLS 311, 312, ART 102,211,212, DAN 110, MUS 101,105, or TH 175)</p>	<p>Required Majors Courses</p> <p>_____ HK 260 History and Principles of Physical Ed. (3)</p> <p>_____ HK 316 Practicum in Physical Education (3)</p>	<p>BSB 120 Human Physiology (4) BSB 121 Human Anatomy w/lab (4) BSM 131 General Microbiology w/lab (4)*</p> <p>* can be used for core curriculum requirements</p>
<p>Natural Sciences with Laboratory (8 hours) _____ PSP 211 w/lab _____ PSP 212 w/lab</p>	<p>_____ HK 361 Physiology of Ex. w/lab (4)</p> <p>_____ HK 370 Adapted Physical Education (3)</p>	<p>Advanced Sciences</p> <p>_____</p> <p>_____</p>
<p>Intercultural Studies (3) Choose from EN 231/232, GEO 101, or REL 213</p>	<p>_____ HK 390 Anatomical Kinesiology (3)</p>	<p>Free Elective Courses</p>
<p>Critical Thinking Skills (3 hours) Choose from PHL 201, 202, 204, 205, 206, 306 or 307</p>	<p>_____ HK 408 Biomechanics (3)</p>	<p>Choose 9 – 11 hours of free electives</p>
<p>Written Communication (6 hours) _____ EN 101 _____ EN 300</p>	<p>_____ HK 460 Exercise Programming Special Populations (3)</p>	<p>* It is highly recommended to take BSB 101 and 102 w/labs as free electives because they are prerequisites for many advanced science courses</p>
<p>Oral Communications (3 hours) _____ COM 101</p>	<p>_____ HK 461 Advanced Physiology of Ex. w/lab (4)</p>	<p>Free electives should meet alternate PT school requirements (i.e., other than UMMC)</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>Quantifying and Technology Skills (6 hours) _____ MA 113 or higher _____ MA 123 Statistics</p>	<p>Internship or Research (6) HK 416, 417 or 418 Internship</p> <p>or</p> <p>HK 490 Research in Exercise Science</p>	<p>_____</p> <p>_____</p> <p>_____</p>
<p>Meeting the Challenge of College (1 hour) _____ UN 101 Freshman (Not required of transfers with 12 earned hours coming to MUW)</p>		
<p>Social Institutions (3 hours) Choose from ANT 201, BUE 201, 202, GEO 101, POL 101 or 201.</p>		<p>Notes IF EN 231 or 232 is taken for the Literature Survey requirement, then 3 hours of electives may be substituted for The Intercultural Studies Requirement</p>
<p>Human Behavior (3 hours) _____ PSY 101 _____ PSY 206</p>		<p>If GEO 101 is taken for the Social Institutions requirement, then 3 hours of electives may be substituted for the Intercultural Studies requirement</p>
<p>Developing Personal Well Being Through Physical Activity (2 hours) _____ HKC 160 _____ HK or HKC</p>		<p>The following courses are recommended for the advanced science requirement:</p> <p>BSB 303 Comp. Anatomy BSB 367 Invertebrates BSB 358 Vertebrates BSB 453 Developmental Bio. BSM 452 Food Microbiology</p>
<p>Total Core Curriculum Hours = 50-53</p>	<p>Total Major Course Hours = 34</p>	<p>Total Degree Hours = 124</p>