

B.S. IN REHABILITATION AND MOVEMENT SCIENCE

Code	Title	Credits
Major in Rehabilitation and Movement Science (B.S.)		
Applied Health Science Core		
AHS 100	Foundations in Applied Health Science	1
AHS 170	Applied Nutrition	2
AHS 248	Applied Movement Systems	2
AHS 250M	Statistics and Research Methods in Applied Health Sciences	4
AHS 370	Functional Human Nutrition	4
AHS 375	Functional Anatomy	4
AHS 379	Integrative Human Physiology	4
AHS 393	Literature Review in Applied Health Sciences	2
AHS 398	Physiological Assessment Laboratory	1
AHS 399	Physiological Assessment	3
AHS 440	Advanced Training for Human Performance	2
AHS 445	Advanced Laboratory Techniques in Applied Health Sciences	4
AHS 481	Internship in Applied Health Sciences	2
AHS 494	Research in Applied Health Sciences	1
AHS 495	Applied Health Sciences Symposium	2
Interdisciplinary Core		
Choose one of the following course sequences:		8
BIO 120 & BIO 120D & BIO 124 & BIO 124D	Introduction to Molecular and Cellular Biology and Introduction to Molecular and Cellular Biology Lab and Integrative Biology: Genes, Cells, Change and Integrative Biology: Genes, Cells, Change Lab	
OR		
BIO 122 & BIO 122D & BIO 128 & BIO 128D	Introduction to Organismic Biology and Introduction to Organismic Biology Lab and Integrative Biology: Metabolism, Energy, Biodiversity and Integrative Biology: Metabolism, Energy, Biodiversity Lab	
BIO 214 & BIO 215	Human Anatomy and Human Anatomy Lab	4
BIO 216 & BIO 217	Human Physiology and Human Physiology Lab ¹	4
CHE 113 & CHE 113D	General Chemistry I and General Chemistry I Lab	4
PHY 202 & PHY 202D or PHY 292 & PHY 292D	Introductory Physics I and Introductory Physics I Lab ^{4, 5} General Physics I and General Physics I Lab	4
PSY 101	Introduction to Psychology I	2
PSY 102	Introduction to Psychology II	2
Choose 12 credits from the following courses:		12
ANT 200	Introduction to Anthropology	

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BIO 105	Medical Terminology
CHE 214 & CHE 215	General Chemistry II and General Chemistry II Lab
MAT 121M	Precalculus
MAT 124M	Calculus 1 ²
PHY 206 & PHY 207 or PHY 296 & PHY 297	Introductory Physics II and Introductory Physics II Lab ^{6, 7} General Physics II and General Physics II Lab
PSY 203	Lifespan Development
PSY 300	Psychopathology
SOC 101	Introduction to Sociology

Code	Title	Credits
Major ³		78
General Education *		40-48
Electives		0-4
Total Credits		122-126

¹ One of the following is a prerequisite for this course: BIO 104/BIO 104D, BIO 120/BIO 120D, BIO 124/BIO 124D, BIO 218, or NSC 130/NSC 130D.

² Placement at MAT 124M on the Math and Computer Science department placement exam; MAT 121M, concurrent enrollment in MAT 122, or equivalent high school or college course(s) is a prerequisite for this course.

³ Students must earn a C or higher in each course in the major (AHS, ANT, BIO, CHE, MAT, PHY, PSY, SOC).

⁴ MAT 121M, MAT 124M, successful completion of the Math and Computer Science department placement exam requirements is a prerequisite for PHY 202/PHY 202D.

⁵ MAT 124M is a prerequisite for PHY 292/PHY 292D.

⁶ PHY 202/PHY 202D is a prerequisite for PHY 206/PHY 207.

⁷ PHY 292/PHY 292D and MAT 125 are prerequisites for PHY 296/PHY 297.

* Courses whose number is followed by a letter fulfill a General Education requirement.