

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 | 3 |
| AHS 247 | Motor Development and Learning | 3 |
| AHS 250M | Statistics and Research Methods in Applied Health Sciences | 3 |
| AHS 370 | Functional Human Nutrition | 3 |
| AHS 375 & AHS 376 | Functional Anatomy and Functional Anatomy Lab | 4 |
| AHS 379 & AHS 380 | Integrative Human Physiology and Integrative Human Physiology Lab | 4 |
| AHS 393 | Literature Review in Biokinetics ¹ | 1 |
| AHS 399 | Physiological Assessment ¹ | 3 |
| Choose one of the following course sequences: | | 6 |
| AHS 440 & AHS 445 | Advanced Training for Human Performance and Advanced Laboratory Techniques in Biokinetics ² | |
| or | | |
| AHS 445 & AHS 445 | Advanced Laboratory Techniques in Biokinetics and Advanced Laboratory Techniques in Biokinetics | |
| AHS 481 | Internship in Applied Health Sciences | 1-4 |
| AHS 494 | Biokinetics Research | 1 |
| AHS 495 | Biokinetics Symposium | 1 |
| Interdisciplinary Core | | |
| BIO 124 & BIO 124D | Integrative Biology: Genes, Cells, Change and Integrative Biology: Genes, Cells, Change Lab | 4 |
| BIO 128 & BIO 128D | Integrative Biology: Metabolism, Energy, Biodiversity and Integrative Biology: Metabolism, Energy, Biodiversity Lab | 4 |
| BIO 214 & BIO 215 | Human Anatomy and Human Anatomy Lab | 4 |
| BIO 216 & BIO 217 | Human Physiology and Human Physiology Lab ³ | 4 |
| CHE 113 & CHE 113D | General Chemistry I and General Chemistry I Lab | 4 |
| CHE 214 & CHE 215 | General Chemistry II and General Chemistry II Lab | 4 |
| Choose one of the following course sequences: | | 8 |
| PHY 202 & PHY 202D & PHY 206 & PHY 207 | Introductory Physics I and Introductory Physics I Lab and Introductory Physics II and Introductory Physics II Lab ⁴ | |
| or | | |

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| PHY 292 & PHY 292D & PHY 296 & PHY 297 | General Physics I and General Physics I Lab and General Physics II and General Physics II Lab ^{5, 6} | |
| PSY 100 | Introduction to Psychology | 3 |
| Choose one of the following courses: | | 3 |
| PSY 203 or PSY 300 | Lifespan Development Psychopathology | |

| Code | Title | Credits |
|----------------------|--------------|----------------|
| Major | | 72-75 |
| General Education | | 40-41 |
| Electives | | 7-9 |
| Total Credits | | 122 |

¹ AHS 398 is a corequisite for this course.

² BIO 238/BIO 239 is a prerequisite for this course.

³ BIO 104/BIO 104D, BIO 120/BIO 120D, or BIO 218 is a prerequisite for this course.

⁴ MAT 123M, 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 this course.

⁶ MAT 125 is a prerequisite for this course.

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