

HUMAN MOVEMENT MINOR

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Through the scientific understanding of human anatomy, kinesiology and biomechanics, our Minor in Human Movement positions students to explore a variety of methods used to assess and maintain healthy movement and prevent disability.

By pursuing a Minor in Human Movement, you'll gain a strong foundational understanding of normal human movement as compared to pathological movement across the lifespan. Courses will allow you to develop the early thought processes and disciplinary content necessary for careers in physical therapy, occupational therapy, athletic training, prosthetics and orthotics, biomechanics and kinesiology. This minor serves as an excellent on-ramp to many healthcare career pathways.

Outcomes:

1. Apply medical knowledge to common and typical scenarios to guide patient care
2. Describe scientific knowledge for general and pathologic human movement
3. Describe basic human movement across the lifespan
4. Describe basic anatomy of the peripheral nervous system
5. Correlate under guidance the clinical presentation with basic anatomy and pathophysiology of movement disorders

The human movement minor consists of a minimum of 18 credits.

Code	Title	Credits
Required courses (6 credits)		6
HSC 290	Introduction to Kinesiology	3
HSC 309	Human Motor Development	3
Elective courses (choose 12 credits)		12
HSC 205	Age-Related Community Engagement Youth (HSC 505)	1
HSC 206	Community Engagement: Leaving a Legacy Service Learning Seminar: International (HSC 506)	1
HSC 280	Adaptive Recreation and Sports	2
HSC 317	Nutrition Across the Life Cycle	3
HSC 326	Therapeutic Exercise	3
HSC 334	Clinical Skills Patient Communication	1
HSC 390	Introduction to Eval and Treatment I	3
HSC 391	Intro to Evaluation and Treatment II	2
HSC 397	Pre-Health Professions Clinical Affiliation	3
HSC 398	Health Professions Career Practicum	1-3
HSC 405	Biomechanics	3
BMS 310	Neuroanatomy	3