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KINESIOLOGY; PHYSICAL THERAPY (KINP) MAJOR

Kinesiology is the study of human movement. Studying Kinesiology at Alverno College prepares students to improve health outcomes. First, students will complete core work in the sciences and humanities. Then, students will focus in on examining how the body can function better, which is excellent preparation for pursuing a doctoral degree in physical therapy.

Internship opportunities

You'll have access to many potential internship and job sites, including hospitals and health care organizations, major corporations, health-related nonprofit organizations, minor and major league sports organizations, and more. Alverno's Internship Office is connected to more than 2,000 partner sites and can help you find the right opportunity to advance your personal and professional goals.

Requirements

Code	Title	Credits	
Kinesiology Courses			
KIN-300	Biomechanics	4	
KIN-410	Anatomy & Physiology for Exercise Physio	4	
KIN-399	Formal Introduction to Advanced Work	0	
Math/Physics Courses			
MT-123	College Algebra	3	
MT-124	Trigonometry	2	
PH-231 & 231L	Algebra-Based Physics I and Physics Lab	4	
PH-232 & 232L	Algebra-Based Physics 2 and Physics 2 Lab	4	
Science Courses			
BI-233 & 233L	Human Anatomy & Physiology 1 and Human Anatomy & Physiology 1 Lab	4	
BI-251 & 251L	Microbiology and Microbiology Lab	4	
BI-325 & 325L	Cellular Biology and Cellular Biology Lab	4	
BI-333	Human Anatomy & Physiology II	3	
BI/CH 395	Biochemistry of Micronutrients	3	
CH-213 & 213L	Chemistry of Bioorganic Molecules and Chemistry of Bioorganic Molecules Lab	4	
CH-221 & 221L	Organic Chemistry 1 and Organic Chemistry 1 - Lab	4	
CH-328 & 328L	Biochemistry and Biochemistry - Lab	4	
SC-119 & 119L	Foundations of Chemistry and Foundations of Chemistry Lab	4	
SC-120 & 120L	Foundations of Biology and Foundations of Biology Lab	4	
Additional Courses			
BSC-257	Statistics for Health Professionals	4	
PSY-250	Abnormal Psychology	4	

Total Credits		77
	200 level or above	
WE Elective	Take 8 credits from WE courses; 4 credits must be	8
INTERN-383	Internship Seminar	2