

**Physical Agent Modalities** 





Allegany College of Maryland Associate of Applied Sciences: Occupational Therapy Assistant to University of Cincinnati Bachelor of Science in Health Sciences: Pre-Occupational Therapy (Online)

Allegany Semester 1		Allegany Second Summer Semester	
Musculoskeletal Anatomy of the Human Freshman English 1 Humanities Elective General Psychology	4 hours 3 hours 3 hours 3 hours	Clinical Internship II	4 hours
Probability & Statistics	3 hours	UC Semester1	
Allegany Semester 2		Health Care Ethics	2 hours
Human Anatomy & Physiology Intro to Occupational Therapy Human Growth & Development Diversity and Health Determinants	4 hours 3 hours 3 hours 3 hours	Allied Health Physics Medical Terminology Elective Elective	3 hours 2 hours 3 hours 1 hour
Allegany Summer Semester		UC Semester 2	
Intervention in Physical Rehabilitation Intervention Techniques I Neuroscience Concepts	4 hours 2 hours 1 hour	Motor Learning & Movement Pharmacology for Health Professionals Elective	3 hours 3 hours 3 hours
Allegany Semester 3		UC Summer Semester	
Dynamics of Human Motion Intervention Techniques II Intervention w Children & Adolescents Mental Health Concepts & Techniques	4 hours 2 hours 4 hours 4 hours	Personal Nutrition Psychobiology Elective  UC Semester 3	3 hours 3 hours 3 hours
Allegany Semester 4		Intro to Biomechanics & Kinesiology	3 hours 3 hours
Clinical Internship I Specialty Skills Development Clinical Application to Neuroscience	4 hours 3 hours 1 hour	General Exercise Physiology Cognition & Learning Abnormal Psychology	3 hours 3 hours 3 hours
Intervention w the Older Adult	2 hours	UC Semester 4	
OT Program Development  Documentation for Occupational Therapy	2 hours 2 hours	Pre-OT DL Capstone Sensation & Perception	6 hours 3 hours

2 hours

Sensation & Perception

3 hours