



Pre-Orthotics & Prosthetics at the University of Michigan-Dearborn

In the table below, are the common course requirements for Master of Orthotics & Prosthetics (MO&P) programs nationwide. Each MO&P program does have slightly different requirements. A list of US MO&P programs and requirements can be found on [O & P Directory](#).

Course Subject	Course Title	Course Number	Credit Hours	DDC*
Biology	Intro. to Molecular and Cellular Biology (pre-req Chem 134)	BIOL 140+lab	4	GENS
	Anatomy and Physiology I	BIOL 103+lab	4	
	Anatomy and Physiology IIA (pre-req BIOL 103)	BIOL 105+lab	4	
	OR			
	Anatomy and Physiology IIB (pre-req BIOL 103)	BIOL 305+lab	4	
	OR			
	Advanced Human Anatomy & Physiology and Lab (pre-reqs BIOL 103 and BIOL 140)	BIOL 317 and 318	4+2	
Chemistry	General Chemistry IA (pre-req or co-req Math 105 or equivalent)	CHEM 134+lab	4	GENS
Math	Pre-Calculus (pre-req Math 090)	Math 105	4	GEQT
	AND			
	Introduction to Statistics	STAT 263	3	GEQT
	OR			
	Biostatistics I (pre-req MATH 113 or 115)	STAT 301	3	
Physics	Introductory Physics I (pre-req Math 105)	PHYS 125+lab	4	GENS
	OR			
	General Physics I (pre-req MATH 115)	PHYS 150+lab	4	GENS
Psychology	Introduction to Psychology	PSYC 101	3	GESB
	Life-Span Developmental Psychology (pre-req Psyc 101)	PSYC 300	3	
	Abnormal Psychology (pre-req Psyc 101)	PSYC 440	4	

DDC* = Dearborn Discovery Core

GENS = Natural Sciences

GEWO = Written & Oral Communication

GEWI = Upper-Level Writing Intensive

GEQT = Quantitative Thinking/Problem Solving

GESB = Social & Behavioral Analysis

GECC = Critical & Creative Thinking

Please note: Some MO&P Programs do **not** accept AP credit for prerequisite courses. Check with your respective programs' websites well before you apply.