



### Occupational Therapy Prerequisites

Name: \_\_\_\_\_

Major: \_\_\_\_\_

ID: \_\_\_\_\_

Primary Advisor: \_\_\_\_\_

This list of requirements is typical for occupational therapy programs in the US. However, keep in mind that requirements may vary depending on the specific OT program you want to enroll in. Consult the OT Program Directory and the websites of the programs you are interested in for further information. For master's (OTM/MOT) and doctorate (OTD) programs, see

<https://acoteonline.org/schools/>

Subject	WSU Courses	Sem/Year	Grade	Credits
<b>Biology</b> Some OT programs only require one general/introductory biology course. You are more competitive as an applicant when you have BIOL 106 & 107, the 2-semester sequence for science majors and pre-professional students (the sequence is also needed to take BIOL 353 - Advanced Human Physiology). <i>BIOL 102 - General Biology is a course for students not majoring in the life sciences (biology topics as "citizen scientists").</i> <b>If taking one introductory BIOL course, we recommend you take BIOL 107, which covers cell biology &amp; genetics as some OT programs want the biology course to cover cell function/chemistry.</b>	[BSCI] <b>BIOL 106 - Intro Biology: Organismal</b> - Includes lab.			4
	[BSCI] <b>BIOL 107 - Intro Biology: Cell Biology &amp; Genetics</b> - Includes lab.			4
<b>Medical Terminology</b> Some OT programs require Medical Terminology.	[BSCI] <b>BIOL 220 - Medical Terminology</b>  Take BIOL 220 <u>after</u> having some biology. <i>Prerequisite:</i> BIOL 101, 102, 106, 107, or KINES 262.			2
<b>Chemistry</b> Some programs only require one semester of college-level chemistry. The CHEM 101/102 sequence is accepted by <i>some</i> OT programs (instead of CHEM 105/106 sequence). Check what your major requires; some STEM majors require CHEM 105 & 106.	[PSCI] <b>CHEM 101 - Intro to Chemistry</b> <u>OR</u> [PSCI] <b>CHEM 105 - Principles of Chemistry I*</b> - Both include labs.  *CHEM 105 has a higher math requirement than CHEM 101. Students who never had high school chemistry should consider taking CHEM 103 - Concepts in Chemistry before taking CHEM 105.			4
<b>Human Anatomy</b>  NOTE: If you have previously completed the Anatomy & Physiology I and II course sequence at another institution, this sequence is usually accepted to fulfill the anatomy and physiology requirement.	[BSCI] <b>BIOL 315 – Gross and Microanatomy</b> <u>OR</u> <b>KINES 262 – Human Anatomy*</b> - Both include labs.  *While some OT programs will accept kinesiology anatomy, others prefer or only accept anatomy and/or physiology courses completed in biology or neuroscience, which teach <i>all body systems</i> . Many programs prefer courses above the introductory level—KINES 262 is lower division.			4
<b>Human Physiology</b> NOTE: You will be required to meet the requirements of your academic major. Coordinate OT prerequisites between your Academic Advisor (for the major) and your Pre-OT Specialist.	[BSCI] <b>BIOL 353 – Advanced Human Physiology**</b> <u>OR</u> [BSCI] <b>NEURO 325 &amp; 326 – Foundations of Medical Physiology Lecture and Lab</b> , <u>OR</u> <b>BIOL 251 – Introductory Human Physiology*</b> - All include labs.  *Some OT programs prefer or only accept physiology courses completed in biology or neuroscience, which teach <i>all body systems</i> . Many programs prefer courses above the introductory level. **BIOL 106 and 107 are prerequisites.			4
<b>Statistics</b> Should cover descriptive and inferential statistics (as STAT 212 & PSYCH 311 do). STAT 212 and PSYCH 311 require 45% or higher on ALEKS or having a math course from a selected list— <i>check the course descriptions for math prerequisite.</i>	[QUAN] <b>STAT 212 - Intro to Statistical Methods</b> <u>OR</u> [QUAN] <b>PSYCH 311 - Statistics in Psychology</b> - Both include labs.  NOTE: PSYCH 311 will fulfill some requirements for Psychology majors/minors.			4

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<b>Physics</b> Some programs do not require physics, others recommend or require at least one semester, and for others, you may need the intro year-long series with labs to be competitive for admission.	[PSCI] <b>PHYS 101 &amp; 111 – General Physics I Lecture and Lab</b> <u>OR</u> [Calculus-based PHYS 201 & 211] - WSU requires labs to be taken with the lecture, but some programs may not require labs. PHYS 101 requires one of these (or concurrent enrollment): <b>MATH 108</b> (C or better), 75% on the ALEKS, or passing MATH 140, 171, 202, or 206.			4
	[PSCI] <b>PHYS 102 &amp; 112 – General Physics II Lecture and Lab</b> <u>OR</u> [Calculus-based PHYS 202 & 212]			4
<b>Math</b> To help with some of the science courses (e.g., chemistry & physics). Also helps with the math portion of the GRE as some OT programs require the GRE exam.	<b>MATH 106 – College Algebra</b> <u>AND</u> <b>MATH 108 – Trigonometry</b>  NOTE: MATH 106/108 are prerequisites for many STEM major science courses (CHEM 105/106, PHYS 102/112)			3 + 2
<b>English</b> Some programs require a second English class above the introductory level such as ENGL 402. Non-ENGL courses classified as "writing intensive" may also fulfill this requirement for some OT programs; however, check with potential schools and be prepared to submit a syllabus for approval of the course.	[WRTG] <b>ENGL 101 – College Composition</b> <u>OR</u> [HONORS] <b>ENGL 298 – Writing and Research</b>			3
	Second ENGL: [WRTG] <b>ENGL 402 - Technical and Professional Writing</b> <u>OR</u> [WRTG] <b>ENGL 301 – Writing and Rhetorical Conventions</b>			3
<b>Human Development</b>	[SSCI] <b>HD 101 - Human Development Across the Lifespan</b> NOTE: PSYCH 361/363 together usually counts for this requirement.			3
<b>Psychology</b> Both PSYCH 333 & PSYCH 361 are usually required or recommended.  Sometimes HD 101 or a series of HD courses can substitute for PSYCH 361 (check with prospective schools and your Pre-Health advisor).	[SSCI] <b>PSYCH 105 - Intro to Psychology</b>			3
	[SSCI] <b>PSYCH 333 - Fundamentals of Psychological Disorders</b> (formerly called Abnormal Psych)			3
	[SSCI] <b>PSYCH 361* - Developmental Psychology</b> *You will need to take <b>PSYCH 363 – Psychology of Aging</b> <u>in addition</u> to cover the entire lifespan. Or alternatively, take HD 101.			3 (+ 3)
<b>Anthropology</b>	[DIVR] <b>ANTH 203 - Global Cultural Diversity</b> - This is intro to cultural anthropology.			3
<b>Sociology</b> Some programs require more credits in human behavioral/social science. Thus, it is wise to take ANTH and SOC courses.	[SSCI] <b>SOC 101 – Intro to Sociology</b>			3
Courses that can enhance your record, but typically are not required.	[HUM] <b>PHIL 365 – Biomedical Ethics</b> (3cr) <b>KINES 380 - Intro to Exercise Physiology</b> (3cr) <b>KINES 362 - Qualitative Biomechanics</b> (3cr)			
<b>Other</b> (may be required or recommended depending on the program)	- EWU requires the OCTH 101 Intro to OT course (to register: <a href="https://www.ewu.edu/online/">https://www.ewu.edu/online/</a> ) - An arts course that emphasizes work in 3-D space (e.g., ceramics, sculpture, or woodworking). Examples at WSU: <ul style="list-style-type: none"> <li>○ <b>ART 103 3D Art &amp; Design</b></li> <li>○ <b>ART 110 Drawing</b></li> <li>○ <b>ART 340 Ceramics</b></li> <li>○ <b>ART 350 Sculpture</b></li> </ul> - <b>COMM 102 - Public Speaking</b>			

<b>WSU Cum. GPA</b>	F20_	F20_	F20_	F20_	F20_
	S20_	S20_	S20_	S20_	S20_

<b>PLAN/RECOMMENDATIONS:</b>   
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