

PRE-OCCUPATIONAL THERAPY (OT)

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Pre-Occupational Therapy preparation at CSU-Pueblo involves completion of a Bachelor of Science degree (Biology or Psychology are suggested). Undergraduate courses must include the necessary prerequisite coursework listed below. A master's degree in OT can be completed at Colorado State University-Ft. Collins or another accredited OT school. The graduate program at CSU-Ft. Collins consists of 2 1/2 years; 2 initial years of coursework, followed by 6 months of full-time fieldwork or internship (summer and fall). The summer following the first year of courses may be used to work on the student's thesis.

Application materials may be obtained from the Department of the Occupational Therapy School of your choice. Field experience (Life Experience) working under the supervision of an Occupational Therapist Registered (OTR) or a Certified Occupational Therapy Assistant (COTA) is required prior to applying to an OT Program. Note also, that your writing skills are very important as a written essay is part of most application packets, and GRE exam scores and volunteer work with people with disabilities is also required for application. For additional information about the CSU program, you are encouraged to contact:

Department of Occupational Therapy
College of Applied Human Sciences
Colorado State University
Fort Collins, CO 80523
Phone: 1-970-491-6253
<http://www.ot.cahs.colostate.edu>

Web page for American Occupational Therapy Association (www.aota.org)

OT Course Requirements for Biology B.S.:

| Course | Course Name | Cr. | √ |
|----------------------------------|---|-----|---|
| BIOL 223/223L | Human Anatomy and Physiology I/Lab | 4 | |
| BIOL 224/224L | Human Anatomy and Physiology II/Lab | 4 | |
| BIOL 220 | Medical Terminology | 2 | |
| BIOL 191/191L | College Biology I/Lab | 5 | |
| BIOL 192/192L | College Biology II/Lab | 5 | |
| BIOL 212/212L | Intro to Cellular Biology/Lab | 3 | |
| BIOL 301/301L | General Microbiology and Lab | 5 | |
| BIOL 350 | Genetics | 2 | |
| BIOL 351 | Advanced Genetics and Molecular Biology | 2 | |
| BIOL 352 | Evolutionary Biology and Ecology | 3 | |
| BIOL 412/412L | Cellular Biology and Lab | 4 | |
| BIOL 493 | Seminar | 1 | |
| Biology Upper division electives | See Electives List. | 5 | |
| NSG 307 | Health and Disease Systems | 3 | |

Chemistry:

| Course | Course Name | Cr. | √ |
|---------------|------------------------------|-----|---|
| CHEM 121/121L | General Chemistry I and Lab | 5 | |
| CHEM 122/122L | General Chemistry II and Lab | 5 | |
| CHEM 301/301L | Organic Chemistry I and Lab | 5 | |
| CHEM 302/302L | Organic Chemistry II and Lab | 5 | |

Physics/Math:

| Course | Course Name | Cr. | √ |
|---------------|----------------------------------|-----|---|
| PHYS 201/201L | Principles of Physics I and Lab | 4 | |
| PHYS 202/202L | Principles of Physics II and Lab | 4 | |
| MATH 221 | Applied Calculus | 4 | |
| MATH 156 | Intro to Statistics | 3 | |

Other Components:

| Course | Course Name | Cr. | √ |
|---------------------|---|-----|---|
| Intro to OT | Online from Pueblo Community College or CSU-Fort Collins | 3 | |
| OT 450 | Biomechanics of Human Occupation online from CSU-Fort Collins | 3 | |
| Human Understanding | Anthropology or Sociology | 3 | |

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| SPCOM 103 | Speaking and Listening | 3 | |
| General Education | See Catalog | 9 | |
| ENG 101 | English Composition I | 3 | |
| ENG 102 | English Composition II | 3 | |
| PSYCH 100 ** | General Psychology | 3 | |
| PSYCH 151 | Human Development | 3 | |
| PSYCH 331/331L | Physiological Psychology and Lab | 4 | |
| PSYCH 362 | Abnormal Psychology | 3 | |

CSU – Pueblo Department of Biology **Minimum Requirements for Pre-Occupational Therapy**

(Declared major other than Biology-must have BS for application to OT program)

| Course | Course Name | Cr. | √ |
|---------------------|---|-----|---|
| BIOL 223/223L | Human Anatomy and Physiology I and Lab | 4 | |
| BIOL 224/224L | Human Anatomy and Physiology II and Lab | 4 | |
| BIOL 220 | Medical Terminology | 2 | |
| PSYCH 100 ** | General Psychology | 3 | |
| PSYCH 151 | Human Development | 3 | |
| PSYCH 331/331L | Physiology Psychology and Lab | 4 | |
| PSYCH 362 | Abnormal Psychology | 3 | |
| NSG 307 | Health and Disease Systems | 3 | |
| MATH 156 | Intro to Statistics | 3 | |
| Intro to OT | Online from Pueblo Community College or CSU-Fort Collins | 3 | |
| OT 450 | Biomechanics of Human Occupation online from CSU-Fort Collins | 3 | |
| Human Understanding | Anthropology, or Sociology | 3 | |
| TOTAL | | 38 | |

** Indicates course is not a specific OT requirement, but a prerequisite for other required courses.