

PRE-OCCUPATIONAL THERAPY

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Pre-Occupational Therapy preparation involves completion of a Bachelor of Science degree and at CSU-Pueblo Biology, Psychology or Health Science 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 in Fort Collins or another accredited OT school. The graduate program at CSU-Fort Collins consists of 2 ½ years; 2 initial years of coursework, followed by 6 months of full-time fieldwork or internship (summer and fall). An entry-level OT Doctorate Degree is also planned.

Application information may be obtained from the Department of the Occupational Therapy School of your choice. Field 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:

Department of Occupational Therapy

Phone: 1-970-491-6253 Email: otinfo@colostate.edu

Website: https://www.chhs.colostate.edu/ot/programs-and-degrees/

Also see the American Occupational Therapy Association: www.aota.org



Biology B.S with Pre-OT concentration

| Biology Courses | Course Name | Credits | Semester |
|--------------------------------|---|---------|----------|
| BIOL 223/L & 224/L | Human Anatomy and Physiology I & II with Labs | 8 | |
| BIOL 220 | Medical Terminology | 2 | |
| BIOL 181/L & 182/L | College Biology I & II with Labs | 8 | |
| BIOL 201/L OR 202/L | Botany or Zoology with Lab | 4 | |
| BIOL 301/L | General Microbiology and Lab | 5 | |
| BIOL 350 | Genetics | 2 | |
| BIOL 351 | Molecular Biology and Genetics | 2 | |
| BIOL 352 | Evolutionary Biology and Ecology | 3 | |
| BIOL 412/L | Cellular Biology and Lab | 4 | |
| BIOL 493 | Seminar | 1 | |
| Biology electives | See Upper division Electives List. | 9 | |
| NSG 207 or independent prep | Health and Disease Systems (or disease preparation) | (3) | |
| Chemistry Courses | | | |
| CHEM 121/L & 122/L | General Chemistry I & II with Labs | 10 | |
| CHEM 301/L & 302/L | Organic Chemistry I & II with Labs | 10 | |
| Physics/Math Courses | | | |
| PHYS 201/L & 202/L | Principles of Physics I & II with Labs | 8 | |
| MATH 221 | Applied Calculus | 4 | |
| MATH 156 | Intro to Statistics | 3 | |
| General Education | History and Humanities (see catalog) | 9 | |
| ENG 101 & 102 | English Composition I & II | 6 | |
| COMR 103 | Speaking and Listening | 3 | |
| PSYCH 100 ** | General Psychology | 3 | |
| PSYCH 151 | Human Development | 3 | |
| Other Courses | | | |
| Intro to OT | Online from PCC or CSU-Fort Collins OT 110 | 3 | |
| PSYCH 331/L | Physiological Psychology and Lab | 4 | |
| PSYCH 362 | Abnormal Psychology | 3 | |
| | Total Credits | 120 | |

Once accepted at CSU-FC students must complete OT 450 Biomechanics of Human Occupation and pass disease examination.

Revised: 9/14/2023



Minimum Pre-OT Requirements (Major other than Biology)

(Student must have an earned BS for matriculation into an OT graduate program)

| Course | Course Name | Cr. | Semester |
|-----------------------------|---|-------|----------|
| BIOL 223/L | Human Anatomy and Physiology I and Lab | 4 | |
| BIOL 224/L | 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/L | Physiology Psychology and Lab | 4 | |
| PSYCH 362 | Abnormal Psychology | 3 | |
| MATH 156 | Intro to Statistics | | |
| NSG 207 or independent prep | Health and Disease Systems (or human disease preparation) | (3) | |
| Intro to OT | Online from Pueblo Community College (OTA 100) or CSU-Fort Collins (OT 110) | (3) | |
| Minimum TOTAL | | 23-29 | |

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

Once accepted at CSU-FC students must complete online OT 450 Biomechanics of Human Occupation and pass human disease examination.

See information at the CSU website: https://www.chhs.colostate.edu/ot/programs-and-degrees/