Occupational Therapy (OTR or OTD)

- Occupational therapists help people of all ages learn or regain the skills they need to function and live independently.
- For example, OTs may work with:
 - Children who have autism or developmental or learning disabilities
 - People recovering the ability to do their own personal care after a stroke or accident
 - Clients with mental illness coping with the demands of daily living
- OTs work in hospitals, mental health facilities, rehabilitation hospitals, public schools, community centers, nursing homes, and private practice.
- OTs develop customized treatment plans; analyze homes and job sites to make recommendations about adaptive needs; train people in using adaptive equipment; and provide support and guidance to family members and caregivers.

Education & Licensure

- To attend an accredited OT program, a bachelor's degree in any major and the appropriate prerequisite coursework is required. A master's degree leads to an O.T.R. (Occupational Therapist Registered). A doctoral program leads to an O.T.D. (Doctor of Occupational Therapy).
- Many programs are shifting to the doctoral degree, but it is possible to practice with either a master's degree or a doctorate. The doctoral program places a greater emphasis on management, theory, research, and critical thinking and will require 3 years rather than the 2 years required for the master's degree.
- Graduation from an accredited educational program and passing a national certification examination is required to become an occupational therapist.

Preparation

- Clinical experience is generally required and ideally will include several clinical practice settings. Many schools require a minimum of 40 hours of clinical observation time split between at least two clinical settings.
- Research experience is a plus, especially for doctoral programs, and ideally includes learning about human subjects review boards.
- OT programs do not have a standard set of requirements, although many similarities do exist.
- The initial courses are similar to other professional health care fields such as Physical Therapy programs, yet some further courses are required.
- Individual programs vary in the courses they require; a broad academic background is encouraged including completion of the following courses. Many programs require a grade of at least a C in prerequisite courses.

Common Prerequisite Courses (required courses determined by each OT program but similar to this list)

| Requirements | Purdue Equivalents (specific courses may vary by major) |
|---|--|
| Anatomy & Physiology | BIOL 20300-20400 (BIOL 30100-30200) |
| General Biology (required at some schools) | BIOL 11000-11100 or BIOL 13100 & 23100 & 23200 (lab) [may only need 3-4 hours of general biology to meet school requirements] |
| Physics (required at some schools) | PHYS 22000 or equivalent |
| Social/Behavioral Science | PSY 12000 (Intro) & PSY 35000 (Abnormal) & HDFS 21000 (Lifespan); Other possible requirements: SOC 10000 (Intro), ANTH 10000 (Intro) |
| English (may need comp &/or literature courses) | ENGL 10600 or 10800 or SCLA 10100* |
| Communication | COM 11400 |
| Statistics (some schools require from math department) | STAT 30100 or STAT 50300 or SOC 38200 or PSY 20100* |
| Other Requirements at some programs | HSCI 13100 (medical terminology); PHIL 11100 (ethics); some programs require college-level algebra, general chemistry, kinesiology |
| Pre-Med Planning Seminar | BIOL 39600-0 credit 10 week class covering how to apply to medical school and other health |
| (optional) | professions programs |
| *Ask individual OT programs if they will accept these courses toward their requirements. Courses no longer offered. | |

Student Organization: Pre-OT/PT/AT Club

Program Information Resource

Accreditation Council for OT Education (ACOTE) https://acoteonline.org/all-schools/

Applying

- An aptitude test, the GRE (Graduate Record Exam—general test) is required at many programs.
- If English is not your first language, a TOEFL exam may also be required.
- Application is through an online system called OTCAS and/or directly with the schools you would like to attend if they do
 not participate in OTCAS.
- Competitive applicants have:
 - Strong academic performance including a grade point average (GPA) of 3.5 or better
 - High scores on the GRE (where required)
 - o Leadership, teamwork, and communication skills
 - Volunteer and shadowing/observation experiences
 - o Strong positive letters of recommendation (mostly from faculty and OTs)
- Early application is key as many programs take only a small number of students. OTCAS typically opens in mid-July. Apply by mid-August of your senior year if possible (assuming a 4-year graduation timeline).

Fee Assistance

- Visit specific school websites to learn if fee assistance is available.
- OTCAS Fee Waivers:
 https://help.liaisonedu.com/OTCAS_Applicant_Help_Center/Starting_Your_OTCAS_Application/Getting_Started_with_Your_OTCAS_Application_Fees
- GRE Fee Reduction Program: https://www.ets.org/gre/test-takers/general-test/register/fees.html

Employment Outlook

- The <u>Bureau of Labor Statistics</u> projects a faster than average increase in demand for Occupational Therapists (a 11% increase through 2033). https://www.bls.gov/ooh/healthcare/occupational-therapists.htm
- To contain costs, OTs are increasingly supervising occupational therapy assistants and aides.
- The median annual earnings of occupational therapists in 2024 was \$98,340.

Programs in Indiana

- University of Indianapolis in Indianapolis (Doctoral & Masters) https://www.uindy.edu/health-sciences/ot/
- Indiana University Indianapolis | (Doctoral) https://shhs.indianapolis.iu.edu/academics/occupational-therapy/index.html
- <u>Indiana State University</u> Terre Haute | (Masters) https://indianastate.edu/academics/academic-program-finder/occupational-therapy-ms
- <u>University of Southern Indiana</u> in Evansville [Masters accredited & Doctoral (applicant)] https://www.usi.edu/health/occupational-therapy
- Indiana Wesleyan University Marion | (Doctoral) https://www.indwes.edu/program/doctorate-of-occupational-therapy/
- Huntington University Huntington | (Doctoral) https://www.huntington.edu/graduate/occupational-therapy
- Indiana University South Bend in South Bend (Masters) https://healthscience.iusb.edu/occupational-therapy/index.html
- <u>Valparaiso University</u> Valparaiso | [Preaccreditation doctoral—admitting students] https://www.valpo.edu/college-of-nursing-and-health-professions/academics/occupational-therapy/
- Hanover College Hanover | [Preaccreditation--hybrid doctoral program] https://otdprogram.hanover.edu/
- <u>Trine University</u> Angola [Candidate doctoral program] https://www.trine.edu/academics/majors-degrees/graduate/doctor-occupational-therapy/index.aspx
- Marian University Indianapolis | [Applicant doctoral & master's program] https://www.marian.edu/health-and-community-sciences/occupational-therapy/master-of-occupational-therapy

More Information

- American Occupational Therapy Association (AOTA) https://www.aota.org/
- American Occupational Therapy Foundation (AOTF) https://www.aotf.org/
- Accreditation Council for Occupational Therapy Education (ACOTE) https://acoteonline.org/

Other Careers to Consider

Physical Therapy · Orthotics & Prosthetics · Occupational Therapy Assistant