



Occupational Therapy (O.T.R.)

Career Description

- Occupational Therapists help people of all ages learn or regain the skills they need to function and live independently after a traumatic event.
- For example, OTs may work with:
 - Children who have developmental or learning disabilities,
 - People recovering the ability to do their own personal care after a stroke or accident,
 - Clients with mental illness in 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.

Becoming an Occupational Therapist

- A master's degree or higher in OT is the minimum educational requirement.
- To attend an accredited OT program, a bachelor's degree in any major and the appropriate prerequisite coursework is needed.
- Graduate programs in OT are available at the masters and doctoral levels. For both programs the professional content will be similar; however, the entry-level doctoral program will

place a greater emphasis on management, theory, research, and critical thinking.

- At the master's level options may include: MOT, MA, or MS degree depending on the program. All are appropriate degrees. A master's program will generally take two years to complete.
- Graduation from an accredited educational program and passing a national certification examination is required to become an Occupational Therapist Registered (OTR).

Job Outlook

- The Bureau of Labor Statistics projects a faster than average increase in demand for Occupational Therapists (a 27% increase through 2024).
- To contain costs, OTs are increasingly supervising occupational therapy assistants and aides.
- The median annual earnings of occupational therapists in 2015 was \$80,150.

Prerequisite Courses

- OT programs do not have a standard set of requirements, however, many similarities do exist.
- The initial courses are similar to other professional health care fields such as Physical Therapy programs, but some further courses are required.
- Individual programs vary in the courses they require, but generally a broad academic background is sought including completion of the following courses with grades of C or better.

Common Prerequisite Courses (pre-reqs determined by each OT program but similar to this list)

Requirements	Purdue Equivalents (specific courses may vary by major)
Anatomy & Physiology	BIOL 20300-20400, in addition BIOL 11000-11100 highly recommended and may be required at some schools
General Chemistry	(some programs require chemistry) CHM 11100-11200 or 11500
Physics	(some programs require physics) PHYS 22000 or PHYS 11800
Social/Behavioral Science	PSY 12000 & PSY 35000 & HDFS 21000 (psychology courses should cover both theory and methodology), additional anthropology/sociology also helpful
English	ENGL 10600 or 10800 (Several courses including composition &/or a literature course)
Communication	COM 11400
Statistics	STAT 30100 or 50300 or SOC 38200 some schools would accept PSY 20100
Other Requirements	HSCI 13100 (medical terminology) & PHIL 20100 (ethics) or equivalent; some programs require college-level algebra
Pre-Med Planning Seminar (optional)	BIOL 39600-0 credit 10 week class covering how to apply to medical school and other health professions programs

Preparation

- Clinical experience is generally required (either paid or volunteer) and ideally will include a number of clinical practice settings.
- Some schools require a minimum of 40 hours of clinical observation time split between at least two clinical settings.
- Research experience is a plus and ideally includes learning about human subjects review boards.

Applying

- An aptitude test may be needed to apply to some programs; this will be the GRE (Graduate Record Exam) general test.
- If English is not your first language, a TOEFL exam may also be required.
- Application is made through an online system called OTCAS and/or directly with the schools you would like to attend.
- Early application is recommended as many programs take only a small number of students.

More Information

- [American Occupational Therapy Association](http://www.aota.org/) <http://www.aota.org/>
- [American Occupational Therapy Foundation](http://www.aotf.org) <http://www.aotf.org>
- [OTCAS](https://otcas.liasoncas.com/applicant-ux/#/login) (application service) <https://otcas.liasoncas.com/applicant-ux/#/login>

Programs in Indiana

- [University of Indianapolis](http://ot.uindy.edu) Indianapolis, IN <http://ot.uindy.edu>
- [IUPUI](https://shrs.iupui.edu/admissions/apply/ms-occupational-therapy/index.html) Indianapolis, IN <https://shrs.iupui.edu/admissions/apply/ms-occupational-therapy/index.html>
- [Indiana State University](http://www.indstate.edu/health/program/ot) Terre Haute, IN <http://www.indstate.edu/health/program/ot>
- [University of Southern Indiana](http://www.usi.edu/health/occupational-therapy) Evansville, IN <http://www.usi.edu/health/occupational-therapy>
- [Indiana Wesleyan University](https://www.indwes.edu/adult-graduate/programs/doctorate-of-occupational-therapy/) Marion, IN <https://www.indwes.edu/adult-graduate/programs/doctorate-of-occupational-therapy/>
- [Huntington University](https://www.huntington.edu/graduate/occupational-therapy) Huntington, IN <https://www.huntington.edu/graduate/occupational-therapy>

Information for this career guide came from the above websites, the [Bureau of Labor Statistics](http://www.bls.gov/ooh/healthcare/occupational-therapists.htm) <http://www.bls.gov/ooh/healthcare/occupational-therapists.htm> and [Explore Health Careers](http://www.explorehealthcareers.org) <http://www.explorehealthcareers.org>