# PRE-OCCUPATIONAL THERAPY

# Wright State University



#### **Occupational Therapy: The Profession Revealed**

The occupational therapist (OT) helps patients improve their ability to perform everyday tasks in their lives and in the workplace. OTs work with a variety of individuals, including those with mental, physical, developmental or emotional disabilities. They help clients with basic motor functions to improve their skills and also help them compensate for permanent loss of function.

The OT's goal is to assist and educate their clients so that they can have independent, productive and satisfying lives. have OTs must patience and strong interpersonal skills to inspire trust and respect as patient improvement is not always immediate. Ingenuity and imagination in adapting activities to individual needs is crucial.

### **CORE PRE-REQUISITES**

Human A&P*	ANT 2100, 2120
Biology	BIO 1070 or 1120
Statistics	STT 1600 or 2640
Psychology	PSY 1010
Lifespan Development	PSY 3410
Abnormal Psychology	PSY 3110
Medical	
Terminology	BIO 1010
Sociology	SOC 2000

\*substitutions may apply

Requirements for entry into an OT graduate program vary; it's important to work with the advisor to make sure things are satisfied

Science courses typically must include lab

In addition to course work, many programs require experience or observational hours. MOT programs can require letters of recommendation (including one from an OT) and can possibly require the GRE.

# Emerging Trends in the Occupational Therapy Profession

OT is a dynamic and progressive profession with continued advances in innovative practice, education, lifelong learning and public advocacy. Currently, individuals can practice as an occupational therapist with either a master's degree or a doctoral degree. As of 2015 there are 156 masters degree programs and 7 doctoral degree-granting programs in the U.S. In Ohio there are currently 5 Masters of Occupational Therapy (MOT) degree granting accredited programs and 1 Occupational Therapy Doctorate (OTD) granting program. These programs are 2-3 years in length. OTs work in a variety of settings including schools, hospitals, nursing care facilities and private practice offices. Advancement is possible if the OT specializes in a clinical area and gains expertise in treating a certain type of patient or ailment.

#### Occupational Therapy and Wright State University

Wright State University offers the courses necessary to meet the requirements for entry to OT programs. In addition, most courses are offered two or three times per year. A pre-professional advisor is also available to assist students with program variations, information on the application process, and current trends within the profession.

There are many undergraduate fields of study that will prepare students for the PT graduate programs. Among the most common at WSU are Social Training, Rehabilitation, and Psychology.

Ohio has a variety of OT programs throughout the state. Requirements needed for admission into these programs vary and students should meet with the professional advisor to review prerequisites for each school. Most of these programs have specific requirements in addition to the core set of admission requirements listed on the front of this fact-sheet. These courses include psychology of bioethics, kinesiology, aging, neuroanatomy and courses in the physical sciences. In addition to the pre-requisites, students will likely need to complete а standardized test assessing communication and reasoning skills (GRE); gain exposure to a variety of OT experiences; have their personal and interpersonal attributes evaluated (interview, references); maintain GPAs (cumulative, science and nonscience) above a 3.00. Applicants typically offered admission average a GPA over a 3.0.

#### **Perks of the Profession**

#### **Excellent Income**

In 2013, the mean annual wage for OTs was \$77,890 with the highest 10% earning over \$100,000.

#### **Great Career Outlook**

Employment of OTs is expected to increase by 26% between 2008 and 2018, which is much faster than average. The demand for OTs will increase in both elderly populations and individuals with disabilities.

#### **Diverse Job Setting**

Occupational therapists can find employment in various types of settings. OTs can work in hospitals, offices of health practitioners, public and private schools, nursing care facilities, home health care services, outpatient care centers, community centers and government care agencies. A small number of OTs self-employed are in private practice.

#### **Fewer Years of Education**

A two-year master's degree is the current typical level of education to be able to work as an OT

#### Satisfying Health Care Career

OTs provide holistic care to help patients improve their lives and achieve independence. It is a great career if you want to help people and make a difference in their lives. Part-time employment is also possible as nearly 30% of OTs choose to work part-time

#### **OT Versus PT**

OT and PT are closely related but distinctly different careers. A PT works on the injury & preventing future injuries. An OT works on helping the patient to understand their abilities and ways to manage health. A PT focuses on movement & mobility & an OT focuses on restoring function. Often the two will work together to support the mutual goals of the patient.

### MOT PROGRAMS IN OHIO

#### THE OHIO STATE UNIVERSITY

#### XAVIER UNIVERSITY

UNIVERSITY OF FINDLAY

CLEVELAND STATE UNIVERSITY

SHAWNEE STATE UNIVERSITY

### OTD PROGRAMS IN OHIO

UNIVERSITY OF TOLEDO

**KETTERING COLLEGE** 

## Wright State University College of Science & Mathematics

For additional information please visit our website: http://www.wright.edu/cosm/premed

Or contact the advisor:

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