The Master of Occupational Therapy (M.O.T.) program is the entry-level program for occupational therapy, and is endorsed by the American Occupational Therapy Association (AOTA) and the Accreditation Council for Occupational Therapy Education (ACOTE). The goal of this entry-level program is to educate individuals to become occupational therapy health care professionals. It is designed as a five-year program. During the first two (undergraduate) years, students complete seventy-one to seventy-three liberal arts and science pre-professional credits. In the following (first professional) year, an additional fifty-six credits are completed, after which the student is awarded a Bachelor of Science in Health Sciences degree. In the final two professional years, students complete thirty-six credits, inclusive of fieldwork requirements (ACOTE Standards). Upon completion of the M.O.T. degree, students are eligible to sit for the national certification and examination procedures of the National Board for Certification in Occupational Therapy. A state License to practice is required after successful completion of the NBCOT certification examination.

Accreditation

The M.O.T. program at Wayne State University is accredited by the Accreditation Council for Occupational Therapy Education (ACOTE), the accrediting body of the American Occupational Therapy Association (AOTA). The address for ACOTE is:

ACOTE, C/O Accreditation Department
American Occupational Therapy Association (AOTA)
4720 Montgomery Lane, Suite 200
Bethesda, MD 20814-3449.

The courses prepare students to take the National Certification Examination (National Board for Certification in Occupational Therapy (http://www.nbcot.org)).

American Occupational Therapy Association, Inc. (http://www.aota.org)
4720 Montgomery Lane, Suite 200
Bethesda MD 20814-3449
telephone: 301-652-6611; Fax: 301-652-7711

Admission Requirements

Admission: Applicants must meet the admission standards of the Graduate School (http://bulletins.wayne.edu/graduate/general-information/admission). Please contact the Occupational Therapy Program for further information.

Professional Program Admission: Applicants must apply for admission to the professional program and be formally admitted at the undergraduate level and transition to the Graduate level while in the program. All applicants must hold a minimum grade point average of 3.0 or above for the pre-professional program. All prerequisite courses must be completed with grades of 'C' or better. No more than two professional core prerequisite courses may be repeated to improve grades. In addition, the applicant must:

1. complete twenty hours of contact with a registered occupational therapist and provide documentation of this;
2. complete a Program Personal/Professional Statement;
3. submit a letter of recommendation from a current or former supervisor.

Students who have no work experience may seek a recommendation from an instructor of one of the Occupational Therapy Core Courses. For a checklist of application requirements, visit the program website. All applicants must apply through the Occupational Therapy Centralized Application Service (OTCAS) Application (https://portal.otcas.org).

Each student is assigned a faculty advisor upon admission to the M.O.T. program. After completion of the undergraduate and graduate coursework, each student will be assigned a Level II Fieldwork Coordinator faculty advisor, to counsel the student for the remainder of the program.

Undergraduate Preparation: For pre-professional and undergraduate-level professional requirements, applicants should consult the departmental website, or the current Undergraduate Bulletin (http://bulletins.wayne.edu/undergraduate/college-pharmacy-health-sciences/health-care-sciences/occupational-therapy-concentration-bhs).

The M.O.T. program consists of a minimum of 162-164 credits in course work including the pre-professional program, professional courses and fieldwork. All course work must be completed in accordance with the academic procedures of the Graduate School (http://bulletins.wayne.edu/graduate/general-information/academic-regulations) governing graduate scholarship and degrees and the College of Pharmacy and Health Sciences (http://bulletins.wayne.edu/graduate/college-pharmacy-health-sciences/academic-regulations).
M.O.T. Professional Graduate Program

The first three years of the M.O.T. program, including the first year of this Professional Program, are taken at the undergraduate level. For information, consult the Undergraduate Bulletin (http://bulletins.wayne.edu/undergraduate/college-pharmacy-health-sciences/health-care-sciences/occupational-therapy-concentration-bhs) or contact the College’s Student Affairs Office.

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<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>OT 5040</td>
<td>Environmental Influence on Disability and Health</td>
<td>3</td>
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<tr>
<td>OT 6000</td>
<td>Interventions and Outcomes II (FWI School Jan.-Aprl)</td>
<td>5</td>
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<tr>
<td>OT 6230</td>
<td>Motor Control</td>
<td>3</td>
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<tr>
<td>OT 7120</td>
<td>Topics in Assistive Technology</td>
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**Semester Two (Spring)**

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<tr>
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<tr>
<td>OT 7200</td>
<td>Occupational Therapy Practice in Aging</td>
<td>3</td>
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<tr>
<td>Elective I</td>
<td></td>
<td>3</td>
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**Semester Three (Summer or Fall)**

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<tr>
<th>Code</th>
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<tr>
<td>OT 7898</td>
<td>Level II Fieldwork A: Medical</td>
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**Semester Four (Fall or Winter)**

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<tr>
<td>OT 7899</td>
<td>Level II Fieldwork B: Community</td>
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**Electives**

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<tr>
<td>OT 6090</td>
<td>Directed Research</td>
<td>1-4</td>
</tr>
<tr>
<td>OT 7500</td>
<td>Occupational Therapy Synthesis</td>
<td>3</td>
</tr>
<tr>
<td>OT 7990</td>
<td>Directed Study (Max. 5)</td>
<td>1-3</td>
</tr>
</tbody>
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**OT 5000 Interventions and Outcomes I Cr. 5**
Occupation-based therapeutic activities, intervention strategies, documentation skills, and discharge planning that promote client-centered outcomes; focus is on children, through the teen years. First of two courses. Offered Fall.

**Restriction(s):** Enrollment limited to students in the Pharmacy and Health Sciences.

**Course Material Fees:** $67

**OT 5010 Foundations of Occupational Therapy and Occupational Science Cr. 4**
Provides an introduction to occupation, the history and philosophy of occupational therapy, evidence and theoretical models that guide the profession, the sociocultural forces that influence occupation, and the processes and procedures utilized by the occupational therapist. Offered Fall.

**Restriction(s):** Enrollment limited to students in the Pharmacy and Health Sciences.

**Course Material Fees:** $50

**OT 5040 Environmental Influence on Disability and Health Cr. 3**
Application of OT practice in health care delivery. Critical examination of physical, social, economic and political environments on the health, wellness, and disability of individuals, populations, and the health care delivery system. Offered for graduate credit only. Offered Fall.

**Restriction(s):** Enrollment limited to students in the Pharmacy and Health Sciences.

**Course Material Fees:** $50

**OT 5050 Life Occupations II Cr. 3**
Role of leisure in health, wellness, prevention and rehabilitation; focus: across the life span. Explores and develops assessment tools, treatment plans for diverse populations; includes experiential learning. Second of two courses. Offered Fall.

**Prerequisite:** OT 4050

**Restriction(s):** Enrollment limited to students in the Pharmacy and Health Sciences.

**Course Material Fees:** $50

**OT 5080 Occupational Sci Cr. 2**
Offered Spring/Summer.

**Restriction(s):** Enrollment is limited to students with a major, minor, or concentration in Occupational Therapy; enrollment is limited to Undergraduate level students.

**OT 5300 Surface Anatomy for Occupational Therapy Cr. 1**
Students will: 1) practice and develop palpation skills, 2) locate bony landmarks, muscles, tendons, joints, ligaments, nerves, and arteries on the living human body, 3) appreciate differences of a variety of tissue types. Offered Fall.

**Prerequisites:** OT 5505 (may be taken concurrently) and OT 5510 (may be taken concurrently)

**OT 5310 Movement Assessment and Intervention Cr. 3**
Emphasizes theory and motor skill learning related to movement assessment including range of motion, strength, sensation, and coordination. While upper limb assessment is emphasized, it is expected that the student will be able to use available resources to assess the lower limb, trunk, neck and head as needed. Principles of and motor skills for intervention in each area will also be addressed. Offered Fall.

**Restriction(s):** Enrollment limited to students in the Pharmacy and Health Sciences.

**Course Material Fees:** $30
OT 5400 Neurosciences for Health Care Professionals Cr. 3
Study of the human central nervous system; emphasis on sensory and motor systems and structures that contribute to normal movement. Offered Winter.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Course Material Fees: $50
Equivalent: PT 5400

OT 5410 Health Conditions I: Physical Disabilities Cr. 4
A series of interdisciplinary presentations on the clinical manifestations and management of selected problems due to disease states or injury; includes etiology, assessment, course and medical specialty management of the problems. Offered Winter.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.

OT 5420 Health Conditions II: Mental Health Cr. 4
Major categories of psychiatric conditions throughout the lifespan are presented. Diagnostic criteria and treatment strategies in traditional and community settings are presented with fieldwork requirements. Guest lectures from medical and community settings present on mental health conditions and implications. Offered Winter.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Equivalent: OT 3400

OT 5500 Aging: From Community to Longterm Care Cr. 3
The goal of the course is to strengthen knowledge and skills in aging and geriatric rehabilitation. Content includes: successful aging, age-related health conditions, gerontology research for OTs, at risk older adults, assisted living and long term care, policy and legislation. Offered Fall.
Restriction(s): Enrollment is limited to students with a major in Occupational Therapy; enrollment is limited to Graduate or Undergraduate level students.

OT 5505 Clinical Applications of Human Anatomy Cr. 3
Knowledge of basic human anatomy for students in health science professional programs; foundation for further study in clinical sciences. Offered Fall.
Restriction(s): Enrollment is limited to students with a major, minor, or concentration in Occupational Therapy or Physical Therapy.
Equivalent: PT 5505

OT 5510 Clinical Applications of Human Anatomy: Laboratory Cr. 1-2
Examination of presections, dissection of human cadavers; didactic study. Offered Fall.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Course Material Fees: $200
Equivalent: PT 5510

OT 5650 Pathophysiology for Health Sciences Cr. 3
Fundamental knowledge of the nature of disease for the health sciences student; physiologic and morphologic changes accompanying disease processes; mechanisms of repair and recovery. Offered Fall.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Equivalent: PT 5650, RT 5650

OT 5993 Writing Intensive Seminar in Occupational Therapy Cr. 0
Satisfies General Education Requirement: Writing Intensive Competency
Disciplinary writing assignments under the direction of a faculty member. Must be selected in conjunction with designated corequisite; consult Schedule of Classes for corequisites available each term. Satisfies University General Education Writing Intensive Course in the Major requirement. Required for all majors. Offered Every Term.
Prerequisite: OT 3000 (may be taken concurrently) with a minimum grade of D-
Restriction(s): Enrollment is limited to Undergraduate level students; enrollment limited to students in the Pharmacy and Health Sciences.

OT 6000 Interventions and Outcomes II Cr. 5
Occupation-based therapeutic activities, intervention strategies, documentation skills, and discharge planning that promote client-centered outcome; focus is on young adult, adult years, life span. Second of two courses. Offered Winter.
Prerequisite: OT 5000
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.

OT 6060 Occupational Therapy Research I Cr. 3
Introduces graduate level students to the logic of scientific research. In particular, students will learn about the process of scientific inquiry in the health sciences in general and occupational therapy specifically. Offered Winter.
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.

OT 6070 Occupational Therapy Research II Cr. 3
Application of research principles and methods to solving occupational therapy problems. Offered Fall.
Prerequisite: OT 3070
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Course Material Fees: $15
OT 6090 Directed Research Cr. 1-4
Opportunity to conduct supervised research and to participate in research activities of a mentor. Offered Every Term.

Prerequisite: OT 6070
Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Repeatable for 8 Credits

OT 6100 Occupational Therapy Assessments and Interventions I (Ortho) Cr. 5
Examines OT assessments and interventions and how they impact an individual's life occupations. The emphasis of this course is on musculoskeletal and orthopedic diagnoses. Offered Winter.

Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Equivalent: OT 4280

OT 6230 Motor Control Cr. 3
Current theories of motor control and motor learning; recovery of function and normal movement across the lifespan. Offered Winter.

Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.

OT 6320 Patient Perspectives of Health, Illness and Culture Cr. 2
People from various cultures (religious, ethnic, sexual orientation, disability, chronic illness, economic status) discuss in small groups how these cultures influence living with a chronic illness. Students also discuss readings on health culture and keep a journal on their course experience. Offered Spring/Summer.

Restriction(s): Enrollment limited to students in the Pharmacy and Health Sciences.
Equivalent: PPR 6300

OT 7120 Topics in Assistive Technology Cr. 3
Theories of assistive technology; their application in health care and community settings. Offered Spring/Summer.

Restriction(s): Enrollment is limited to Graduate level students; enrollment limited to students in the Pharmacy and Health Sciences.

OT 7200 Occupational Therapy Practice in Aging Cr. 3
Covers the concepts and the process of aging and the role of occupational therapy with adults impacted by changing physical health and cognitive capacities and environments. Focuses on the effects of major late life transitions including, for example, retirement from paid employment, driving cessation, household downsizing and caregiving. Offered Winter.

Restriction(s): Enrollment is limited to Graduate level students; enrollment limited to students in the Pharmacy and Health Sciences.

OT 7300 Professional Lit Cr. 3
Offered Fall.

Restriction(s): Enrollment is limited to Graduate level students; enrollment limited to students in the Pharmacy and Health Sciences.

OT 7500 Occupational Therapy Synthesis Cr. 3
Synthesizes learning from all previous coursework while preparing the student to take the National Board Certification of Occupational Therapy (NBCOT) examination and business and management fundamentals. This course will include blended learning methodology to enhance learning and peer interaction. Students will complete a review of previously learned content and apply that content into practical clinical scenarios and gain knowledge to successfully pass the NBCOT exam. Offered Intermittently.

Restriction(s): Enrollment is limited to Graduate level students; enrollment limited to students in the Pharmacy and Health Sciences.
Repeatable for 9 Credits

OT 7700 Research Dissemination Cr. 3
Offered Winter.

Restriction(s): Enrollment is limited to Graduate level students; enrollment limited to students in the Pharmacy and Health Sciences.

OT 7750 Professional Field Experience Cr. 1-4
Supervised placement in area of specialization. Offered Every Term.

Restriction(s): Enrollment is limited to Graduate level students; enrollment limited to students in the Pharmacy and Health Sciences.

OT 7800 Occupational Therapy Capstone. Cr. 3
Offered Spring/Summer.

Restriction(s): Enrollment is limited to students with a major in Occupational Therapy; enrollment is limited to Graduate level students.

OT 7898 Level II Fieldwork A: Medical Cr. 8
Supervised fieldwork experience in affiliated health care agencies. Offered Every Term.

Restriction(s): Enrollment is limited to Graduate level students; enrollment limited to students in the Pharmacy and Health Sciences.

OT 7899 Level II Fieldwork B: Community Cr. 8
Supervised fieldwork experience in affiliated health care agencies. Offered Every Term.

Restriction(s): Enrollment is limited to Graduate level students; enrollment limited to students in the Pharmacy and Health Sciences.

OT 7990 Directed Study Cr. 1-3
Opportunities for study and experience in areas of special interest in occupational therapy. Written report and oral presentation required. Offered Every Term.

Restriction(s): Enrollment is limited to Graduate level students; enrollment limited to students in the Pharmacy and Health Sciences.
Repeatable for 5 Credits
OT 7999 Masters Essay Dir Cr. 1-2
Offered Every Term.
Restriction(s): Enrollment limited to students with a class of Candidate Masters; enrollment is limited to Graduate level students; enrollment limited to students in the Pharmacy and Health Sciences.

OT 8990 Masters Project Dir Cr. 1-5
Offered Every Term.
Restriction(s): Enrollment is limited to Graduate level students; enrollment limited to students in the Pharmacy and Health Sciences.

OT 8999 Master's Thesis Research and Direction Cr. 1-8
Offered Every Term.
Prerequisite: OT 7700
Restriction(s): Enrollment limited to students with a class of Candidate Masters; enrollment is limited to Graduate level students; enrollment limited to students in the Pharmacy and Health Sciences.
Repeatable for 8 Credits

CONTI, GERRY E.: Ph.D., University of Michigan; M.S., Eastern Michigan University; B.S., Indiana University; Assistant Professor Emerita

CUTCHIN, MALCOLM P. Ph.D., M.A., University of Kentucky; B.A., University of Texas at Austin; Professor

FRITZ, HEATHER A.: Ph.D., B.A., University of North Carolina at Chapel Hill; M.S., Winston Salem State University; Assistant Professor

HEAD, DOREEN P.: Ph.D., M.S., Wayne State University; B.S., Eastern Michigan University; Assistant Professor (Clinical) and Program Director

LYSACK, CATHERINE L.: Ph.D., B.A., B.M.R., University of Manitoba; M.Sc., Queen's University; Professor

PARNELL, REGINA: Ph.D., Wayne State University; M.S., Rush University; B.S., Loyola University; Clinical Assistant Professor

TARRAF, WASSIM: Ph.D., M.B.A., Wayne State University; B.S., Lebanese American University; Assistant Professor