Occupational Therapy, M.O.T.

COLLEGE OF PUBLIC HEALTH (http://cph.temple.edu)

About the Program
The Master of Occupational Therapy (M.O.T.) is an 80-credit, full-time program that begins in June and takes seven academic terms to complete, including six months of supervised full-time fieldwork. Students take foundational, theoretical, intervention, and research courses while engaging in community and field experiences.

Time Limit for Degree Completion: 2.5 years

Campus Location: Contact the Academic Coordinator at otadmissions@temple.edu for information.

Full-Time/Part-Time Status: Full-time study is required.

Interdisciplinary Study: Community and fieldwork experiences offer students the opportunity to interact, communicate, and collaborate with clients, families, and other disciplines.

Affiliation(s): Local, regional, and national community and fieldwork affiliations are available.

Ranking: In the 2017 edition of U.S. News and World Report, Temple University's Occupational Therapy program is ranked 32.

Accreditation: The M.O.T. program is accredited by the Accreditation Council for Occupational Therapy Education (ACOTE®):
Accreditation Council for Occupational Therapy Education (ACOTE®)
American Occupational Therapy Association, Inc.
4720 Montgomery Lane, Suite 200
Bethesda, MD 20814-3449
Voice: 301-652-2682
Fax: 301-652-1417
E-mail: accred@aota.org

Areas of Specialization: The Temple University Occupational Therapy program prepares graduates to be entry-level practitioners in any area of service delivery.

Job Prospects: As of 2016, the U.S. Bureau of Labor Statistics projects a 24% growth in occupational therapy until 2022, much higher than average for all jobs.

Licensure: Graduates of the M.O.T. program are eligible to take the National Board for Certification in Occupational Therapy (NBCOT) examination leading to the designation Occupational Therapist, Registered (OTR). Additionally, practitioners must abide by specific licensure requirements as determined by individual states. For more information about state licensure, see http://www.aota.org/Advocacy-Policy/State-Policy/Licensure.aspx.

Non-Matriculated Student Policy: M.O.T. coursework is available only to full-time matriculated students.

Financing Opportunities: Financial aid is available to students. For information, please contact Student Financial Services at 215-707-2667.

Admission Requirements and Deadlines

Application Deadline:

Summer II: February 1

All applicants to the M.O.T. program must apply via the Occupational Therapist Centralized Application Service (OTCAS). The system can be accessed at https://otcas.liaisoncas.com/. Applications are processed throughout the year as they are received. Admission to the M.O.T. program is a rolling process such that, beginning in the Fall, applications are reviewed and offers of admission are extended, continuing until the cohort is filled. Thus, it is in the applicant's best interest to apply early to this highly competitive degree program. Full admissions requirements and answers to frequently asked questions can be found at http://cph.temple.edu/rs/occupational-therapy-program-master-occupational-therapy-mot/applying-mot-program.

Letters of Reference:

Number Required: 3

From Whom: Letters of recommendation should be obtained from evaluators, typically college/university faculty or an immediate work supervisor, who can provide insight into the applicant's aptitude for graduate study. These letters are to be submitted electronically at https://otcas.liaisoncas.com/.
Coursework Required for Admission Consideration: Required coursework includes:

- Introduction to Psychology
- Introduction to Sociology or Cultural Anthropology (1000-level course, not a 2000- or 3000-level course)
- Anatomy with lab and Physiology (1000-level course, not 2000- or 3000-level course), which can be taken separately or as a combined sequence (e.g., Anatomy and Physiology I with Anatomy lab, or Anatomy and Physiology II). The lab must include human muscular and skeletal anatomy.
- Developmental Psychology or Lifespan Development, which must include a lifespan perspective of development. Two developmental psychology courses in two different life phases are accepted (either child/youth and adult/older adult).
- Abnormal Psychology or Psychopathology
- Statistics, Biostatistics, or Research Methods

Without exception, grades earned in prerequisite courses must be a "B-" or better for consideration in an application. Prerequisites are not required to have been taken while an undergraduate. The courses may be completed at a local community college or any accredited institution of higher education. AP or CLEP courses are not accepted for prerequisites, except for Introduction to Psychology with a score of 4 or higher. Science courses must be four credits. Prerequisites may be in progress at the time of the initial application, but must be completed and verified on one’s OTCAS application by February 1 of the year for which application is made.

Bachelor’s Degree in Discipline/Related Discipline: Without exception, the February 1 deadline for OTCAS transcript and course verification must be met. If you have questions regarding transcript and course verification, contact OTCAS directly. A baccalaureate degree in any discipline is acceptable for applying to Temple University’s Occupational Therapy program as long as the required prerequisites are successfully completed with a grade of “B-” or better. No particular undergraduate program of study is required for occupational therapy.

Statement of Goals: The education and practice of occupational therapists demand a great deal of mental flexibility, creativity, teamwork, and service to others. The personal statement, which is submitted at https://otcas liaisoncas.com/, should reflect your capacity to engage in the rigorous demands of professional graduate occupational therapy education and practice.

Standardized Test Scores:
MAT or GRE: Scores are expected in the top 50th percentile.

TOEFL: 100 iBT or 600 PBT minimum.

Clearances: The Occupational Therapy M.O.T. program requires students to complete clinical/field education experiences at facilities both on and off Temple University’s campuses. These placements require a physical examination, immunization records, criminal background checks, Act 33/34 clearances, DHS fingerprinting, Healthcare Provider CPR certification, proof of personal health insurance, an annual influenza vaccine, and perhaps a drug screen. The results of these requirements may limit and potentially eliminate placement options for the student, thus resulting in her/his inability to meet graduation requirements. Additionally, conviction of a misdemeanor, felony, or felonious or illegal act may prevent the individual from becoming credentialed and/or licensed to practice occupational therapy.

Program Requirements

General Program Requirements:
Number of Credits Required to Earn the Degree: 80

Required Courses:

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Second Summer Session</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>HRPR 5001</td>
<td>Current and Emerging Issues in Public Health and Health Professions</td>
</tr>
<tr>
<td></td>
<td>OTHR 5002</td>
<td>Theoretical Perspectives of Occupation</td>
</tr>
<tr>
<td></td>
<td>OTHR 5005</td>
<td>Neuroscience Perspectives in Occupational Therapy</td>
</tr>
<tr>
<td></td>
<td>OTHR 5015</td>
<td>Human Dynamics in Occupational Therapy</td>
</tr>
<tr>
<td></td>
<td><strong>Term Credit Hours</strong></td>
<td><strong>9</strong></td>
</tr>
<tr>
<td></td>
<td>Fall</td>
<td></td>
</tr>
<tr>
<td></td>
<td>OTHR 5001</td>
<td>Developmental Perspectives in Occupational Therapy</td>
</tr>
<tr>
<td></td>
<td>OTHR 5008</td>
<td>Kinesiology Perspectives in Occupational Therapy</td>
</tr>
<tr>
<td></td>
<td>OTHR 5013</td>
<td>Medical Perspectives in Occupational Therapy</td>
</tr>
<tr>
<td></td>
<td>OTHR 5014</td>
<td>Person-Environment Dynamics in Occupation</td>
</tr>
<tr>
<td></td>
<td>OTHR 5019</td>
<td>Theoretical Perspectives in Occupational Therapy</td>
</tr>
<tr>
<td></td>
<td>OTHR 5151</td>
<td>Research I: Methodologies for Occupational Therapy</td>
</tr>
<tr>
<td></td>
<td><strong>Term Credit Hours</strong></td>
<td><strong>15</strong></td>
</tr>
</tbody>
</table>

Spring
OTH 5003  Group Dynamics in Occupational Therapy 3
OTH 5105  Occupational Therapy Practice: Children Youth 5
OTH 5152  Research II: Design Proposal Development for Occupational Therapy 1
OTH 5185  Occupational Therapy Practice: Fieldwork IA 1
OTH 5222  Occupational Therapy Practice: Adults and Older Adults 6

Term Credit Hours 16

Year 2
Second Summer Session
OTH 5161  Occupational Therapy Service Delivery Management 3
OTH 5219  Occupational Therapy Practice: Community and Social Participation 3
OTH 5251  Research III: Implementation in Occupational Therapy 1
OTH 5285  Occupational Therapy Practice: Fieldwork IB 1

Term Credit Hours 8

Fall
OTH 5104  Occupational Therapy Practice: Mental Health 5
OTH 5123  Occupational Therapy Practice: Assistive Technology 4
OTH 5221  Health Wellness in the Community 3
OTH 5252  Research IV: Outcomes Dissemination Promoting Occupational Therapy 1
OTH 5286  Occupational Therapy Practice: Fieldwork IC 1

Term Credit Hours 14

Spring
OTH 5287  Intensive Occupational Therapy Practice: Fieldwork IIA 9

Term Credit Hours 9

Year 3
Second Summer Session
OTH 5288  Intensive Occupational Therapy Practice: Fieldwork IIB 9

Term Credit Hours 9

Total Credit Hours: 80

1 This common College Core course is required of all incoming graduate students in the College of Public Health. It is available completely online and aligned with the M.O.T. curriculum. Your course instructor will provide additional information on which modules are required for each course.
2 The Fieldwork II experience must be completed within 24 months of completion of academic coursework.

Culminating Events:
Intensive Fieldwork Practicum:
Students may be required to travel up to 90 minutes from their place of residence to a Level I or II clinical site.

Level I: Students participate in a variety of Level I fieldwork experiences that are largely local. However, opportunities do exist for international Level I field experiences.

Level II: Two 12-week supervised full-time fieldwork experiences are required for degree completion. Level II fieldwork must be completed within 24 months of successful completion of all academic courses. Students are assigned to Level II fieldwork either locally or in another state. No international Level II fieldwork experiences are available.

Contacts
Program Web Address:
https://cph.temple.edu/rs/occupational-therapy-program/occupational-therapy-mot

Department Information:
Programs in Occupational Therapy
201 Mitten Hall
1913 N. Broad Street
Philadelphia, PA 19122-6004
tuf33407@temple.edu
Submission Address for Application Materials:
https://otcas.liaisoncas.com/

Department Contacts:

Admissions:
CPH Office of Admissions
cph@temple.edu
215-204-5200

Occupational Therapy Admissions
otadmissions@temple.edu
215-204-5229
Cell: 267-908-1734

Courses

OTHR 5001. Developmental Perspectives in Occupational Therapy. 2 Credit Hours.
This course explores human development and the relation to occupational performance. A study of sensory, physical, cognitive, emotional and sociocultural aspects of human development is emphasized to analyze occupational performance. Lecture, small group, and active learning experiences enhance the analysis and synthesis of developmental perspectives with occupational therapy practice.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Co-requisites: OTHR 5014.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:
(OTHR 5002|Minimum Grade of B-|May not be taken concurrently)
AND (OTHR 5005|Minimum Grade of B-|May not be taken concurrently)

OTHR 5002. Theoretical Perspectives of Occupation. 2 Credit Hours.
This course will explore the meaning and purpose of human occupation. Theoretical perspectives of occupation will analyze the construction of skills, habits, roles, and occupations for individuals and populations within various social and cultural contexts. Lecture, small group, and active learning experiences enhance the analysis and synthesis of theoretical perspectives of occupation.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

OTHR 5003. Group Dynamics in Occupational Therapy. 3 Credit Hours.
This course examines teams, social systems, interdepartmental relationships, and intradepartmental relationships in the health care delivery process. A combination of lecture, discussion and training is used to explore concepts and theories of interdisciplinary group process, group formation, development, and structure and their application within the context of occupational therapy. In assigned groups, students develop healthcare group protocols to monitor progress, measure outcomes, set goals, and engage in group leadership roles. Students learn to employ constructive feedback to modify and enhance their ability to function as group members and group leaders. This course affords students the opportunity to analyze and apply theories of group dynamics and current literature regarding the use of groups in occupational therapy.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:
OTHR 5019|Minimum Grade of B-|May not be taken concurrently.

OTHR 5005. Neuroscience Perspectives in Occupational Therapy. 4 Credit Hours.
This course examines nervous system structures and function to analyze neurobehavioral performance. Lecture, small group, and active learning experiences enhance the analysis and synthesis of neuroscience perspectives with occupational therapy practice.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.
OTHR 5008. Kinesiology Perspectives in Occupational Therapy. 4 Credit Hours.
This course covers the most important features of gross anatomy including detailed study of bones, muscles, blood vessels, and peripheral nerves. Emphasis is placed on functional anatomy of the extremities, head, neck, and back. Additionally, biomechanical principles of joint and muscle structure and function are applied to occupational performance. Students will learn assessments and techniques most commonly used in occupational therapy practice including goniometry of range of motion (ROM), manual muscle testing (MMT), muscle palpation, and body transfers.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:
OTHR 5005|Minimum Grade of B-|May not be taken concurrently.

OTHR 5009. Entrepreneurship in Health Professions. 3 Credit Hours.
The course is designed to introduce students in health professions to entrepreneurship. The goal of the course is to demonstrate the links between knowledge, experience, skills and commercial possibilities.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

OTHR 5013. Medical Perspectives in Occupational Therapy. 3 Credit Hours.
General medicine diagnoses that are leading causes of disability in children, adolescents, adults, and older adults are defined and described. Etiology, signs, symptoms, clinical course, medical management, morbidity, and prognosis are reviewed. The influence of medical pathology on activities of daily living, life routines, social participation, and occupational performance is examined.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:
OTHR 5005|Minimum Grade of B-|May not be taken concurrently.

OTHR 5014. Person-Environment Dynamics in Occupation. 1 Credit Hour.
This course will apply theoretical, developmental, and kinesiology perspectives of occupational performance within experiential learning opportunities. This course introduces the synthesizing of perspectives for designing and implementing meaningful activities and occupations for individuals or populations considering the reciprocal and dynamic nature of person-environment interactions. This course introduces activity adaptation and behavioral documentation through participation in meaningful occupation.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
(OTHR 5002|Minimum Grade of B-|May not be taken concurrently)
AND (OTHR 5015|Minimum Grade of B-|May not be taken concurrently)

OTHR 5015. Human Dynamics in Occupational Therapy. 3 Credit Hours.
This course focuses on the concepts of professional development and group dynamics. An overview of the history, philosophy, ethics, and core values of the profession is discussed as orientation to professional identity. Students learn basic interpersonal and clinical skills in preparation for OT practice. Students are introduced to the principles of the interdisciplinary group process, through task and developmental analysis groups. Students will develop healthcare group protocols to monitor progress, measure outcomes, set goals, and engage and communicate in varied group roles. The course is designed to familiarize the student with the basic principles underlying group behavior, dynamics, and process within clinical contexts, and the evolution of professional role identity.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.
**OTHR 5019. Theoretical Perspectives in Occupational Therapy. 2 Credit Hours.**
This course examines the theories that guide occupational therapy practice. Through didactic and experiential learning activities, the student analyzes activity, performance, and contextual demands, and analyzes theoretical and clinical reasoning to situations across medical, educational, and community settings for clients, populations, and organizations.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

**Pre-requisites:**
OTHR 5002|Minimum Grade of B-|May not be taken concurrently.

**OTHR 5104. Occupational Therapy Practice: Mental Health. 5 Credit Hours.**
This course will explore the history of mental illness in our society as well as the impact of laws on treatment and access to occupational therapy services. Students will examine and build skills in psychosocial interventions used in occupational therapy. Students will examine the theoretical basis, evaluation tools and practice application of individual, group and consultation psychosocial interventions used by occupational therapists. In small groups, students will design and implement evidence based therapeutic activity groups which are developmentally sensitive to social participation as well as adhere to a theoretical base. The role of Occupational Therapy in psychosocial intervention as it relates to public health will also be explored.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Co-requisites:** OTHR 5185.

**Repeatability:** This course may not be repeated for additional credits.

**Pre-requisites:**
(OTHR 5001|Minimum Grade of B-|May not be taken concurrently)
AND (OTHR 5013|Minimum Grade of B-|May not be taken concurrently)
AND (OTHR 5014|Minimum Grade of B-|May not be taken concurrently)

**OTHR 5105. Occupational Therapy Practice: Children & Youth. 5 Credit Hours.**
This course applies occupational therapy domains and processes for therapeutic interactions with children and youth participating in medical, educational, and community contexts.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Co-requisites:** OTHR 5185.

**Repeatability:** This course may not be repeated for additional credits.

**Pre-requisites:**
(OTHR 5001|Minimum Grade of B-|May not be taken concurrently)
AND (OTHR 5019|Minimum Grade of B-|May not be taken concurrently)

**OTHR 5123. Occupational Therapy Practice: Assistive Technology. 4 Credit Hours.**
Assistive technology devices and services have the potential to impact the lives of persons with disabilities, resulting in increased independence and participation in their daily activities and to support occupational performance, participation, health and well-being. This course focuses on learning about the various types of assistive technology devices and occupational therapy services including but not limited to evaluation and assessment, selection and training, procurement, legislation and funding. Students gain basic understanding, knowledge and skills of these applications as they pertain to communication, learning, and environmental issues encountered by people with disabilities including wheeled mobility and positioning issues, virtual environments, and telehealth.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Co-requisites:** OTHR 5286.

**Repeatability:** This course may not be repeated for additional credits.

**Pre-requisites:**
OTHR 5219|Minimum Grade of B-|May not be taken concurrently.
OTHR 5151. Research I: Methodologies for Occupational Therapy. 3 Credit Hours.
This course introduces students in the rehabilitation sciences to the concepts of evidence-based practice. Beginning with an orientation to published literature in the health professions, attention is given to techniques of searching bibliographic databases such as Medline, Cumulative Index to Nursing and Allied Health Literature, and PsychInfo. Students search, read, and analyze literature that validates current practice. The students are given the opportunity to: 1) interpret criterion-referenced and norm-referenced standardized test scores based on an understanding of sampling, normative standard and criterion scores, reliability, and validity; 2) articulate the importance of research, scholarly activities, and the continued development of a body of knowledge relevant to the profession of occupational therapy; 3) identify elements of inquiry, approaches to research and related information that is included within the framework of a research design; 4) effectively locate, interpret, and evaluate information, including the quality of research evidence; 5) compare and contrast research designs that adopt quantitative methodology, including basic descriptive, correlational, and inferential quantitative statistics; and, 6) examine underlying assumptions and implement strategies for conducting scientific inquiry based on analysis of qualitative data.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Co-requisites: OTHR 5019.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:
OTHR 5002|Minimum Grade of B-|May not be taken concurrently.

OTHR 5152. Research II: Design & Proposal Development for Occupational Therapy. 1 Credit Hour.
This course includes the development of a research question, literature review, and the design of a methodology for a research problem in the field of occupational therapy by groups of students led by a research mentor. Students search bibliographic databases to identify a gap in the literature. Using the identified gap, students develop an evidence-based literature review and design a study that can address the research gap, which is implemented in the next semester. The design of the study and preparation for data collection, including obtaining IRB, establishing contact with data collection sites, and designing data collection instruments is conducted.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:
OTHR 5151|Minimum Grade of B-|May not be taken concurrently.

OTHR 5161. Occupational Therapy Service Delivery & Management. 3 Credit Hours.
The principles of management in the provision of occupational therapy are considered in depth, including the principles of organizing, planning, directing, controlling, budgeting and communicating services. A variety of systems and models are examined in relation to the marketing and delivery of occupational therapy services, including medical, community, education, and social models.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:
OTHR 5003|Minimum Grade of B-|May not be taken concurrently.

OTHR 5185. Occupational Therapy Practice: Fieldwork IA. 1 Credit Hour.
Students are assigned to a variety of clinical sites with opportunities to observe clients and practitioners, practice clinical skills, and study professional behaviors. Students will interact with clients across the lifespan and with various diagnoses and disabilities. Students are supervised by an occupational therapy practitioner or a Level II occupational therapy student.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
(OTHR 5014|Minimum Grade of B-|May not be taken concurrently)
AND (OTHR 5008|Minimum Grade of B-|May not be taken concurrently)
AND (OTHR 5019|Minimum Grade of B-|May not be taken concurrently)
OTHR 5219. Occupational Therapy Practice: Community and Social Participation. 3 Credit Hours.
This course explores, examines, and innovates occupational therapy’s role in promoting community and social participation. The student gains an understanding of how to embed community and social participation in the therapeutic process, and distinguish the difference between therapy participation and community and social participation. Basic concepts of public health are also examined.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Co-requisites: OTHR 5285.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:
OTHR 5105|Minimum Grade of B-|May not be taken concurrently.

OTHR 5221. Health & Wellness in the Community. 3 Credit Hours.
This course explores, examines, and innovates the occupational therapist’s role in health and wellness in the community. The student learns how to promote health and wellness programs for individuals, populations, and organizations using contemporary occupational therapy and health behavior models.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:
OTHR 5219|Minimum Grade of B-|May not be taken concurrently.

OTHR 5222. Occupational Therapy Practice: Adults and Older Adults. 6 Credit Hours.
This course presents an overview of the evaluation process, treatment planning, and documentation of occupational therapy services for adults/older adults across the continuum of practice settings. Students examine the theoretical basis, evaluation tools and occupational therapy interventions for adults/older adults as individuals, groups and populations. Students design evidence based interventions to promote performance in occupations based on the client’s unique needs and environment. Students gain skills in the utilization of professional resources for evaluation and intervention planning. Through this process, students gain experiences in integrating theory/frames of reference, activity analysis, theories of human development, and human occupation. Students identify and apply clinical reasoning and therapeutic use of self in evaluation, delivery, and documentation of occupational therapy services. Students also have the opportunity to apply classroom knowledge and experience to the Fieldwork Level I experience that is a co-occurring course as well as to bring Fieldwork examples into the classroom for enhanced learning via discussion and assignments.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Co-requisites: OTHR 5185.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:
OTHR 5019|Minimum Grade of B-|May not be taken concurrently.

OTHR 5251. Research III: Implementation in Occupational Therapy. 1 Credit Hour.
This course is a follow-up to Research II: Proposal Development. Students implement the research study developed in Research II. Data collection sites are established, and data are collected, organized, analyzed, and interpreted in this course under the guidance of a research mentor.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:
OTHR 5152|Minimum Grade of B-|May not be taken concurrently.

OTHR 5252. Research IV: Outcomes & Dissemination Promoting Occupational Therapy. 1 Credit Hour.
This course is a follow-up to Research II: Proposal Development and Research III: Implementation in Occupational Therapy. Students write a research paper that summarizes and presents the information obtained from Research II and III. This information is written as a journal manuscript and is presented to an audience of students and faculty.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:
OTHR 5251|Minimum Grade of B-|May not be taken concurrently.
OTHR 5285. Occupational Therapy Practice: Fieldwork IB. 1 Credit Hour.
Students are assigned to non-traditional fieldwork settings at varied community sites. They have an on-site supervisor, who is not an occupational therapist, but a leader and role model within their community setting. Students also meet weekly with a faculty fieldwork preceptor to assist with professional skill development including, but not limited to, clinical reasoning, reflection, collaboration, and problem-solving. Together they discuss the role and need of occupational therapy in their assigned sites and the factors effecting occupational performance, treatment, and meeting goals.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
OTHR 5185|Minimum Grade of P|May not be taken concurrently.

OTHR 5286. Occupational Therapy Practice: Fieldwork IC. 1 Credit Hour.
Students are assigned to a variety of clinical sites with opportunities to observe clients and practitioners, practice clinical skills and professional behaviors. Students interact with clients across the lifespan and with various diagnoses and disabilities. Students are supervised by an occupational therapy practitioner or a Level II occupational therapy student.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
OTHR 5285|Minimum Grade of P|May not be taken concurrently.

OTHR 5287. Intensive Occupational Therapy Practice: Fieldwork IIA. 9 Credit Hours.
This course entails three months of full-time supervised fieldwork experience with the opportunity to treat individuals with a variety of diagnoses across the lifespan and to complete a professional reasoning master's project. Fieldwork Level II is an in-depth experiential learning experience that is critical to occupational therapy education. In supervised settings, students apply their academically acquired body of knowledge in varied settings where occupational therapy services are provided. A facilitated professional reasoning experience requires students to examine the application of theories and evidence to support evaluation and intervention in the occupational therapy process. A master's project culminates in a needs analysis and project implementation serving the needs of the clients or setting of the fieldwork experience.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
(OTHR 5123|Minimum Grade of B-|May not be taken concurrently)
AND (OTHR 5222|Minimum Grade of B-|May not be taken concurrently)
AND (OTHR 5286|Minimum Grade of P|May not be taken concurrently)

OTHR 5288. Intensive Occupational Therapy Practice: Fieldwork IIB. 9 Credit Hours.
This course entails three months of full-time supervised fieldwork experience with the opportunity to treat individuals with a variety of diagnoses across the lifespan and to complete a professional reasoning master's project. Fieldwork Level II is an in-depth experiential learning experience that is critical to occupational therapy education. In supervised settings, students apply their academically acquired body of knowledge in varied settings where occupational therapy services are provided. A facilitated professional reasoning experience requires students to examine the application of theories and evidence to support evaluation and intervention in the occupational therapy process. A master's project culminates in a needs analysis and project implementation serving the needs of the clients or setting of the fieldwork experience.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
OTHR 5287|Minimum Grade of P|May not be taken concurrently.
OTHR 5301. Professional Development and Learning in OT Education. 1 Credit Hour.
This course will explore professional development in occupational therapy practice and post-professional education. Students will develop professional and academic plans in relation to curricular development, adult learning, professional and scientific writing, and professional association engagement.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:
OTHR 5019|Minimum Grade of B-|May not be taken concurrently.

OTHR 8100. Topics in Occupational Therapy Specialty. 1 to 3 Credit Hour.
Advanced knowledge from academic, administrative, and/or clinical management perspectives in occupational therapy area of specialty.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may be repeated for additional credit.

OTHR 8121. Environmental Adaptations. 3 Credit Hours.
This course has two modules: 1) Ergonomics: the student learns the principles of ergonomics from both pre-and post-injury perspectives and will apply these principles in assessment and recommendations for people with and without disabilities. 2) Computer access and learning software address a range of computer access adaptations and software for the differently-abled client in the home, educational setting, and work environment.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

OTHR 8122. Studies in Assistive Technology. 3 Credit Hours.
The course has three modules: 1) Introduction to the range and scope of assistive technology for work, school, and play. Using a cross disability perspective, students learn about high and low tech devices and solutions for functional challenges across settings. 2) Principles and technologies for postural control, deformity, and pressure management as well as seating comfort. Types of switches and switch activation for mobility are explored. 3) Addresses major public funding sources for financing technology including medical assistance, special education, and vocational rehabilitation as well as the process for obtaining and implementing assistive technology.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

OTHR 8131. Assessment Tools for Pediatric Occupational Therapy Practice. 3 Credit Hours.
Hands-on comparison and analysis of selected assessment tools common in pediatric practice are expanded to goal setting and treatment planning.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

OTHR 8132. Occupational Therapy Intervention in Pediatrics. 3 Credit Hours.
Concepts in occupational therapy intervention in pediatrics are explored and related to treatment planning and intervention procedures in the varying contexts in which pediatric occupational therapists are employed.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

OTHR 8133. Family Centered Care. 3 Credit Hours.
Students have the opportunity to explore family systems, parent/caregiver professional partnerships, family centered services, family centered teams, and interagency collaboration. They explore models of self help, empowerment, and service delivery as well as techniques for eliciting and developing family service plans and interagency networking.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.
OTHR 8134. Developmental Issues in the Early Years: An Occupational Therapy Perspective. 3 Credit Hours.
Current social, cultural, legal, and economic trends affecting developmental dysfunction and occupational therapy intervention in physical, sensory, perceptual, cognitive, and psychosocial areas, from neonatal to adolescence are explored.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

OTHR 8141. Concepts of Gerontological Rehabilitation I. 3 Credit Hours.
An introduction to the fields of geriatrics and gerontology, with special emphasis given to the review of theoretical perspectives and research in gerontological rehabilitation, as well as biological, social, medical, psychological/psychiatric, and environmental factors that influence the aging process.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

OTHR 8162. Advanced Management in Health Related Service Delivery. 3 Credit Hours.
An examination of management, administrative, economic, legal, and social issues as they impact upon the provision of occupational therapy services and other health related professions. This course illuminates the unique facet health care occupies within the free market and how occupational therapy and other health related services fit within that definition. Particular emphasis will be placed upon economics and the application of these concepts in optimizing service delivery.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

OTHR 8172. Neurobiological Foundations of Sensory Integration. 3 Credit Hours.
The development of the theory of sensory integration is presented. The neurobiological foundations of the theory are examined in light of current research. The application of this information to the therapeutic intervention is addressed and demonstrated through videotapes and practice sessions.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

OTHR 8173. Sensory Integration and Praxis Test (SIPT) Administration and Interpretation. 3 Credit Hours.
The standardization methods, reliability, and validity of the 17 tests of the SIPT battery are analyzed. The mechanics of each test are presented and practiced in a supervised setting. Students are individually observed in test administration. The testing of sensory processing as one aspect of sensory integration is included. The interpretation of findings, report writing and establishment of treatment goals are practiced. Gathering evidence of sensory integration and sensory processing problems based on a variety of measurement instruments is also addressed. Students are eligible for Sensory Integration International certification on completion of OTHR 8172 and OTHR 8173 and successful completion of the SIPT certification examination.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

OTHR 8174. Sensory Integration Practice Applications. 3 Credit Hours.
The application of sensory integration and sensory processing principles to occupational therapy intervention are presented. Techniques used in various settings and with various conditions are addressed and demonstrated through videotapes, clinic visits, practice sessions, and case presentations.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

OTHR 8509. Leadership in the Health Professions: The Art and Science of Influence. 3 Credit Hours.
Health professionals, both clinical and academic, have the responsibility to exercise leadership in the advocacy for safe, effective, and quality health services. The accountability for this leadership is shared by all health professionals at all organizational levels. The competitive health care market presents professionals with a variety of leadership challenges. Artful and evidence-based leadership is a critical element for all those who aspire to be thought leaders/entrepreneurs in health professions education, health-related research, health policy and practices and the delivery of health care. This online course is designed to introduce students to the process of leadership: a process by which influence is exercised. A variety of active learning techniques and case study analyses will be used to explore theoretical concepts of leadership and the practical application of these concepts into daily life. An important outcome of the course is the development of a leadership portfolio that will contain items such as case studies, class presentations, and a personal leadership plan.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.
OTHR 8511. Clinical Education and Fieldwork Supervision. 3 Credit Hours.
This course allows occupational therapists who have been, or who would like to be involved with clinical education, to acquire foundational knowledge within the triad of domains comprising clinical fieldwork education: teaching and learning, the mentoring/supervisory relationship, and administration. Students evaluate selected learning theories and learning style assessments, are introduced to models of supervision, and have an opportunity to apply them as part of a final course project. An administrative component provides opportunities to design site-specific goals and to explore available resources for establishing and improving clinicians’ respective fieldwork programs.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

OTHR 8512. Studies in Outcome Measures and Analysis. 3 Credit Hours.
This course will explore outcome measurement theories and practices, and the development of competence in the application of these concepts to evidence-based clinical practice and program management. Analysis of outcome measures is the primary focus in the second half of the course including applied statistical procedures. Outcome measurement, analysis, and program evaluation is core to the practice of Occupational Therapy. Evaluation of the results of clinical interventions and overall client reaction has long been held as a core value of occupational therapy practice. Current international health care trends reflect the concepts of participation in meaningful life experiences within the environmental and sociocultural context.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

OTHR 8513. Evidence-Based Practice and Clinical Research. 3 Credit Hours.
Students will explore the most appropriate research designs and methodologies for clinical research and apply these in their clinical practice area. They will implement the four main steps of evidence-based practice including developing a clear clinical question related to client problems, completing a search of the literature, critiquing the evidence, and applying findings to clinical practice. The implications for evidence-based practice in the profession of occupational therapy will be explored.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

OTHR 8514. Occupational Based Theories and Participation. 3 Credit Hours.
This seminar traces the historical foundations of occupation as the central paradigm of the profession. It explores literature across professions which explicate the underlying principles including foundations laid by the Occupational Behavior paradigm and the Model of Human Occupation, the Models of Occupational Adaptation, Ecology of Human Performance, and Person - Environment - Occupation in their usefulness in addressing the issues in the disabled and well populations. Principles of Occupational Science are explored and applied as a foundation for these approaches. The concept of participation is discussed as a key component of health according to the International Classification of Functioning (ICF) (World Health Organization) and a major outcome of the Occupational Therapy Practice Framework. It includes the importance, performance, and satisfaction with the involvement in life roles. The student examines environmental factors that facilitate physical access, improve psychological awareness and empowerment, and utilize advocacy for positive social change across the lifespan.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

OTHR 8901. Capstone Project. 3 Credit Hours.
Each student completes a capstone project while enrolled in the course. The capstone project reflects the goals of the program as well as the goals of the student as structured by the student’s learning objectives as directed and informed by the development of a professional portfolio. The advisor recommends resources and provides guidance within a class forum. The project must be founded in evidence-based practice and either be supported by evidence in peer-reviewed literature or provide outcomes identifying the effectiveness of the project. Students start exploring the literature for their projects in the Evidence-Based Practice and Clinical Research course and explore possible outcome measures for the project if appropriate in the Studies in Outcome Measures and Analysis core course. The field study may provide opportunities for implementation of their project or clinical experiences in areas related to the project. The results of the capstone project are disseminated to the appropriate audiences through presentations, demonstrations, publications, and/or incorporation into a program.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:
(OTHR 8512) May not be taken concurrently
AND OTHR 8513) May not be taken concurrently
AND OTHR 8514) May not be taken concurrently
AND OTHR 9089) May not be taken concurrently)
OTHR 8902. Capstone Project Inquiry. 1 Credit Hour.
This course is the first in the capstone series that focuses on identifying an occupational therapy focused clinical problem and gaining skills to comprehensively understand the literature surrounding the area of interest. The course will include the development of a capstone question and literature review for an area of development in occupational therapy. Each student will have a faculty mentor to guide the capstone development.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
OTHR 8513|Minimum Grade of B-|May not be taken concurrently.

OTHR 8903. Capstone Project Proposal. 1 Credit Hour.
The second capstone series course will evaluate a research methodology or program development plan based on the first capstone series inquiry. Directed readings, individualized sessions, research and evaluation ethics, institutional research board protocol with a faculty advisor will culminate in a proposal presentation in preparation for the third capstone implementation course.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
(OTHR 8902|Minimum Grade of B-|May not be taken concurrently) AND (OTHR 8512|Minimum Grade of B-|May not be taken concurrently)

OTHR 8904. Capstone Project Implementation. 1 Credit Hour.
The third capstone series course will implement the capstone proposal plan based on the second capstone series course. Directed readings and individualized sessions with a faculty advisor will culminate in data collection and analysis of research or program evaluation data.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
(OTHR 8903|Minimum Grade of B-|May not be taken concurrently) AND (OTHR 9089|Minimum Grade of B-|May not be taken concurrently)

OTHR 8905. Capstone Project. 1 Credit Hour.
Each student will complete a capstone project while enrolled in the course. The capstone project will reflect the goals of the program as well as the goals of the student as structured by the student's learning objectives as directed and informed by the development of a project proposal. The advisor and the mentor will recommend resources and provide guidance within a class forum. The project must be founded in evidence-based practice and either be supported by evidence in peer-reviewed literature or provide outcomes identifying the effectiveness of the project. Students start exploring the literature for their projects in the Evidence-based Practice and Clinical Research course and explore possible outcome measures for the project if appropriate in the Outcome Measures and Program Evaluation core course. The Field Study may provide opportunities for implementation of their project or clinical experiences in areas related to the project. The results of the capstone project will be disseminated to the appropriate audiences through presentations, demonstrations, publications and/or incorporation into a program.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
OTHR 8904|Minimum Grade of B-|May not be taken concurrently.

OTHR 9082. Independent Study. 1 to 6 Credit Hour.
Focus is on furthering the student's knowledge and skills in a specialized area of individualized study.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may be repeated for additional credit.
OTH 9089. Field Study and Professional Portfolios. 3 Credit Hours.
This is a mentored field study experience. The field study requires the student to complete 4 weeks or 160 hours of mentored experience with experts in the area of exploration or development. The field study is directed and informed by the student's leadership objectives and are reflected in a portfolio required for degree completion. Master's clinicians, researchers, or educators will be identified by the student and the faculty advisor for the field study. The mentor does not have to be an occupational therapist although must specialize in an area related to the profession. The student along with the mentor or mentors and the faculty advisor identify specific goals for the field study related to the student's specialty practice area. The field study may focus on expanding specialty clinical skills, collecting data for the capstone project, or expanding skills related to clinical education. As part of this course, students participate in a professional portfolio seminar with a Temple faculty member where they learn the uses, types, and content of professional portfolios in order to best develop their own portfolio reflecting learning experiences within the doctoral program. Students learn to evaluate and organize the evidence of learning related to their experiences with the field study, coursework, and the capstone project. The end product of the course is the completion of at least 4 weeks or 160 hours of mentored experience, along with an extensive portfolio and e-portfolio reflecting a professional development plan.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may be repeated for additional credit.