

DOCTOR OF OCCUPATIONAL THERAPY

The ACOTE accreditation process for the OTD program is a 3 step process. We have completed Step 1 and the OTD program is in Applicant Status (<http://www.aota.org/Education-Careers/Find-School/Applicant/OTD-Applicant.aspx>). We are seeking Developing Program Status with targeted admission to the program in Summer 2018.

Occupational therapy involves the assessment and treatment of individuals whose ability to perform tasks of living is threatened or impaired by developmental disability, physical disability, psychosocial dysfunction, sensory impairment, or the aging process. The occupational therapy process involves the prevention or correction of physical, developmental, or eOTDional problems that affect functional performance of the individual. The goal of occupational therapy is to assist the patient in the performance of activities that provide meaning to her or his life.

Occupational therapists serve patients of all ages in a variety of settings including rehabilitation facilities, long-term care facilities, public schools, psychiatric hospitals, day care facilities, sheltered workshops, homes, community agencies, and industrial sites.

Graduates of the entry-level Doctorate of Occupational Therapy (OTD) program are eligible to take the national certification examination administered by the National Board for Certification in Occupational Therapy (<http://www.nbcot.org>) (NBCOT) and to apply for licensure that is required for practice in most states. A felony conviction may affect a graduate's ability to sit for the NBCOT examination or attain state licensure. Please be aware that disciplinary actions in your past, either felonies or misdemeanors, should be addressed with the Texas Board of Occupational Therapy Examiners beforehand. Waiting to report it on your application for licensure will cause a delay in issuing a license. It is recommended that applicants use this review before applying to or attending an OT program.

The MOT program is accredited by the Accreditation Council for Occupational Therapy Education (<http://www.aota.org/Education-Careers/Find-School/AccreditEntryLevel/OTMasters.aspx>) (ACOTE) of the American Occupational Therapy Association (AOTA). For further information about the accreditation process contact:

American Occupational Therapy Association
Accreditation Department
4720 Montgomery Lane, Suite 200
Bethesda, MD 20814-3449
Telephone: (301) 652-2682
<http://www.acoteonline.org>

Admissions Requirements

The OTD program consists of 114 semester credit hours of graduate-level coursework, including 6 months of full-time clinical fieldwork. A baccalaureate degree, completed by the end of the fall semester prior to summer admission, is required for admission to the program. Applicants are encouraged to seek advisement from their college counselors or the Health Professions Office of Admissions and Special Programs at (866) 802-6288 (toll-free) or (210) 567-6220.

Applications for the OTD program are accepted between mid-August and mid-October for the entering Summer 2018 class. The OTCAS Application, supplemental application, official transcripts, and all

supporting documents must be submitted by the application deadline in mid-October (See School of Health Professions web site for each year's specific dates). The first semester of OTD coursework typically begins the last week of May.

In addition to non-academic factors that are considered, admission requirements for the OTD program include:

- Official transcripts from each college and university attended (Note: All transcripts from institutions outside the United States must be submitted in the original language and must be accompanied by a course-by-course evaluation through a NACES Members agency)
- Grade point average (GPA) of at least 3.0 on OTD Program prerequisites
- Cumulative grade point average (GPA) of at least 3.0 for bachelor's degree
- Graduate Record Examination (GRE) is required
- Knowledge and understanding of occupational therapy gained through a minimum of 40 hours volunteer and/or observation under the general supervision of a licensed occupational therapist as documented on Documentation of Experience form
- Two Letters of Reference, preferably from licensed occupational therapists
- Interviews with Occupational Therapy faculty
- Completion of all OTD program prerequisites (27 hours) by the end of the fall semester prior to admission the following summer:
 - Human Anatomy with lab OR Anatomy & Physiology I, 4 semester credit hours
 - Human Physiology with lab OR Anatomy & Physiology II, 4 semester credit hours
 - Physics I Lecture (Introductory Physics), 3 semester credit hours
 - Kinesiology Lecture (to include principles of human improvement), 3 semester credit hours
 - Abnormal Psychology, 3 semester credit hours
 - Development Psychology, 3 semester credit hours
 - Sociology and/or Anthropology, 3 semester credit hours
 - Statistics, 3 semester credit hours
 - Medical Terminology, 1 semester credit hour (certificate of completion is acceptable)
- **International Applicants only:** Submit Test of English as a Foreign Language (TOEFL) scores; minimum scores 560 (paper) or 68 (Internet).

Degree Requirements

The OTD program consists of 114 semester credit hours of graduate-level coursework, including 6 months of full-time clinical fieldwork. Students must successfully fulfill all program-specific requirements including completion of all coursework while maintaining the performance standards outlined by the program, Level 2 Fieldwork, a competency exam, the Doctoral Experiential Component, as well as program requirements related to professional behavior and community service in order to meet graduation requirements.

Objectives/Program Outcomes

This curriculum is designed to facilitate students' achievement of specific learning outcomes that reflect the attitudes, knowledge and skills necessary for entry-level practice as a generalist. These outcomes comprise three outcome areas: clinical, professional, and research/

evidence-based practice. Upon completion of the program, the student will:

Clinical Skills

1. Apply theoretical and empirical knowledge from the foundational bases of physiological, behavioral, social, and occupational therapy in the planning and implementing occupational therapy practice.
2. Participate and contribute in the planning, development, and implementation of state of the art clinical practice.
3. Advocate for clients, families and the profession through employment as an occupational therapist.
4. Demonstrate competencies in the complex, interprofessional, and changing health care, educational, and community environments.

Professional Skills

5. Provide occupational therapy within the framework of ethical and professional standards.
6. Demonstrate leadership skills in professional activities.
7. Display cultural competence in meeting the occupational performance needs of diverse client populations, including underserved communities.
8. Communicate clearly and effectively in professional situations, using appropriate modes of expression, documentation and interpersonal interaction.

Research and Evidence-based Practice

9. Uses research evidence when making clinical decisions and keeps abreast of current scientific knowledge.
10. Demonstrate ability to implement research endeavors.
11. Demonstrate advanced, self-directed competencies in clinical practice, research, leadership/management, teaching or program development.

Courses

OCCT 5001. Theoretical Foundations of Occupational Therapy. 2 Credit Hours.

An overview of occupational therapy, this course will address the history, philosophy, theoretical concepts, and overview of the OT Process that support the practice of occupational therapy.

OCCT 5003. Evidence-Based Practice Capstone. 3 Credit Hours.

This course provides the student with the opportunity to apply the principles of evidence-based practice in a treatment setting to an identified client. This process will include an integration of evidence-based research methods with a discussion and analysis of all aspects of occupational therapy management for the client.

OCCT 5005. The Role of Occupational Therapy in Low Vision Rehabilitation. 2 Credit Hours.

An introductory Web-based course in the field of low vision rehabilitation designed to help occupational therapy practitioners develop a comprehensive understanding of how low vision can impact an individual's occupational performance and the therapy process. Evaluation and treatment interventions utilizing a multidisciplinary approach are presented. A one-day practicum (8 hours) at the Lions Low Vision Center of Texas is required.

OCCT 5007. Occupational Justice and Participation. 1 Credit Hour.

This course traces the development of an occupational justice approach to health and well being. The student will have the opportunity to explore ways to enable participation in occupation, within a sociopolitical context.

OCCT 5010. Human Occupation across the Lifespan. 3 Credit Hours.

This course is a study of the character and purpose of human activity throughout the life span. Areas of occupation, performance skills, performance patterns, client factors, and contexts are examined for each stage of life.

OCCT 5011. Research 2: Introduction to Research and Design. 3 Credit Hours.

This course introduces the student to the purpose of research and designs appropriate for answering research questions in practice settings. Topics include quantitative and qualitative designs utilized in OT and other health professions, as well as development of a scholarly research proposal. Open for Cross Enrollment on Space Available basis.

OCCT 5012. Application of Neural Systems to Occupation. 4 Credit Hours.

This course provides the foundation to understand the structures and functions of the developing, mature, and aging nervous system. It covers basic neuroanatomy, neurophysiology and neuropharmacology. It also applies neuroscience to clinical applications regarding pathology and patient care and thus prepares the student in those aspects of neuroscience commonly encountered in clinical practice across the lifespan. Open for Cross Enrollment on Space Available basis.

OCCT 5013. Applied Biomechanics of Movement. 3 Credit Hours.

This course is a study of kinesiology and biomechanical principles related to human motion with application to occupational therapy assessment techniques of the musculoskeletal system. This course will provide the student with the opportunity to learn a basic knowledge of kinesiology and biomechanics of human movement in preparation for the study of the biomechanical approach to evaluation and treatment of physical dysfunction as occupational therapists.

OCCT 5014. Professional Communication in Occupational Therapy. 3 Credit Hours.

The study of effective communication skills for occupational therapists in health care relationships. The course will focus on an understanding of self-communication behaviors and development of skills to interact non-verbally and verbally with patients, health teams, supervisors, families, and groups.

OCCT 5020. Occupational Therapy Process: Neonate-Preschool. 4 Credit Hours.

A study of the theories and approaches of occupational therapy assessment and intervention for young children with developmental delays. Occupational therapy assessment and intervention as related to the areas of occupation, performance skills, performance patterns, client factors, and contexts are examined.

OCCT 5021. Service Delivery Systems 1. 2 Credit Hours.

This course explores service delivery systems that exist for infants and young children with medical conditions and developmental disabilities. Topics include the organizational culture, administrative structure, missions, documentation procedures, and team interactions associated with occupational therapy in pediatric hospitals and early intervention programs.

OCCT 5022. Environmental Technologies 1. 2 Credit Hours.

This course provides the philosophical and therapeutic basis for occupational therapy utilization of adaptive, technological, and therapeutic equipment and materials. Activity analysis and problem-solving principles are developed. Included will be environmental adaptations and adaptive equipment for personal care, leisure, and home management.

OCCT 5023. Research 1: Assessment and Research Statistics. 3 Credit Hours.

This course focuses on principles of assessment and the psychometric properties of tests. The concepts of accurate evaluation, evaluation methods, purposes of evaluation, levels of measurement, standardization, validity, reliability, and test administration are examined. Students will develop skill in selecting and using the most evidence-based and appropriate standardized assessments within the domains of the OTPF 3rd Edition.

OCCT 5024. Clinical Medicine 1. 1 Credit Hour.

This course is an overview of the manifestations of developmental disabilities in pediatric patients and their medical and surgical management.

OCCT 5025. Pathology for Occupational Therapy. 3 Credit Hours.

This course introduces the principles of human disease including a discussion of the pathogenesis, morphology, clinical course and treatment of those diseases most pertinent to the graduate occupational therapy student. The first portion of the course is devoted to the principles of general pathology while the second portion of the course is a review of systemic pathology. Open for Cross Enrollment on Space Available basis.

OCCT 5071. Level 1 Fieldwork: Neonatal-Preschool. 1 Credit Hour.

This course is an opportunity for the student to observe and begin participation in the assessment and treatment of infants and preschool children and their families. Students will be exposed to clinical and community facilities that serve this population.

OCCT 5091. Special Topics. 1-6 Credit Hours.

This course will be arranged through departmental faculty. The course topics vary according to student interests. Semester hours are variable and credit hours will be assessed per topic. Could be offered in fall or spring summer sessions.

OCCT 6005. Introduction to Anatomy. 1.5 Credit Hour.

This introductory course examines the structures of the human body. Students will gain introductory knowledge about the major anatomical components of the skeletal, muscular, vascular and peripheral nervous systems. This course will precede CSBL 5022 Gross Anatomy. Open for Cross Enrollment on Space Available basis.

OCCT 6020. Occupational Therapy Process: School Age. 4 Credit Hours.

A study of the theories and approaches of occupational therapy assessment and intervention for school-aged children and adolescents with disabilities and learning difficulties. Occupational therapy assessment and intervention as related to the areas of occupation, performance skills, performance patterns, client factors, and contexts are examined.

OCCT 6021. Service Delivery Systems 2. 2 Credit Hours.

This course examines service delivery systems for school-aged children and adolescents with developmental disabilities. Topics include the organizational culture, administrative structure, missions, documentation procedures, and team interactions associated with occupational therapy in public schools; transitional living programs; and prevocational and supported employment settings.

OCCT 6022. Environmental Technologies 2. 3 Credit Hours.

This course explores the assistive technologies available for use by individuals with disabilities so they may pursue educational, vocational, and recreational occupations. Included are seating and mobility devices, computer input/output technologies, augmentative and alternative communication systems, aids for individuals with sensory impairments, and electronic aids to daily living.

OCCT 6024. Clinical Medicine 2. 1 Credit Hour.

Clinical manifestations of adult biomechanical disorders will be presented. The medical and surgical management for these conditions will be described.

OCCT 6026. Psychosocial Components of OT. 4 Credit Hours.

This course provides the occupational therapy student with an understanding of psychiatric disease classification and the diagnosis and medical management of psychosocial conditions. Students will compare and contrast the contemporary bodies of knowledge in common use throughout the mental health arena and learn the specific occupational therapy evaluation and intervention procedures as they relate to each theoretical frame of reference. This course requires the student to observe, identify, and associate areas of occupation, performance skills, performance patterns, client factors, and context/environment as related to psychosocial components of participation with age-specific populations through visits to community settings.

OCCT 6027. Health Care Management. 3 Credit Hours.

This course is intended to provide the graduate student with an opportunity to assume supervisory, administrative, or management functions related to the delivery of occupational therapy services in the contemporary health care systems. The course is a study of the political, economic, legal and ethical factors that impact occupational therapy practices. Special emphasis will be given to the occupational therapy management functions of planning, organizing, directing, coordinating, controlling, and communicating.

OCCT 6030. OT Process: Adult Biomechanical Dysfunction. 4 Credit Hours.

A study of the theories and approaches of occupational therapy assessment and intervention for adults with musculoskeletal disorders. Occupational therapy assessment and intervention as related to the areas of occupation, performance skills, performance patterns, client factors, and contexts are examined.

OCCT 6031. Service Delivery Systems 3. 3 Credit Hours.

This course examines service delivery systems that exist for adults and the elderly with physical dysfunctions. Topics include the organizational culture, administrative structure, missions, documentation procedures, and team interactions associated with occupational therapy in rehabilitation hospitals, outpatient clinics, vocational settings, nursing homes, home health settings, assisted living settings, and hospice programs. This is the third in a series of courses addressing occupational therapy systems across the lifespan.

OCCT 6034. Professional Issues. 1 Credit Hour.

This interdisciplinary course is an overview of professional and ethical issues facing allied health professionals. Topics to be discussed include responsibilities of the health care practitioner, life and death decisions, patient confidentiality, substance abuse, whistle blowing, and informed consent. Ethics in research and other critical issues related to health care problems will also be addressed. Collaborative activities and simulated cases will be used to enhance discussion among students. Open for Cross Enrollment on Space Available basis.

OCCT 6035. Concepts and Practices in Teaching. 2 Credit Hours.

The purpose of this course is to explore adult learner teaching methodologies and techniques that are applicable to classroom, clinical, or community settings. Students will define objectives, and plan and prepare instructional materials and practice skills.

OCCT 6037. OT Process: Adult Neuromuscular Dysfunction. 4 Credit Hours.

This course is a study of the theories and approaches of occupational therapy assessment and intervention for adults with sensorimotor and neuromuscular dysfunction. Areas of occupation, performance skills, performance patterns, client factors, and contexts are examined.

OCCT 6045. Clinical Medicine 3. 1 Credit Hour.

Clinical manifestations of adult neuromuscular disorders will be presented. The medical and surgical management for these conditions will be described.

OCCT 6069. Level 2 Fieldwork: Seminar. 1 Credit Hour.

This course will focus on the transition from classroom to Level 2 Fieldwork experiences. Students will have the opportunity to identify Level 2 fieldwork expectations, explore professional behaviors and ethics, review AOTA, NBCOT, and the State of Texas licensure requirements, and begin preparation for job searches.

OCCT 6070. Level 1 Fieldwork: School Age. 1 Credit Hour.

Students will have the opportunity to observe the occupational therapy process in public school, community, and supported employment settings with children and adolescents with developmental disabilities. Corequisites: OCCT 6020 OCCT 6021.

OCCT 6073. Level 2 Fieldwork A. 10 Credit Hours.

This first three-month fieldwork placement in an occupational therapy setting where the student will gain competence in providing occupational therapy services to individuals with physical dysfunctions or developmental disabilities.

OCCT 6074. Level 2 Fieldwork B. 10 Credit Hours.

This second three-month fieldwork placement in an occupational therapy setting where the student will gain competence in providing occupational therapy services to individuals with physical dysfunctions or developmental disabilities.

OCCT 6075. Level 1 Fieldwork: Elective. 1 Credit Hour.

Students are required to observe, participate in, and critique the occupational therapy process in a setting of their choice in collaboration with the Academic Fieldwork Coordinator.

OCCT 6076. Level 1 Fieldwork: Adult Neuromuscular Dysfunction. 1 Credit Hour.

Students are required to observe, participate in, and critique the occupational therapy process with adults and older adults with neuromuscular dysfunctions within community and rehabilitation settings.

OCCT 6077. Level I Fieldwork: Adult Biomechanical Dysfunction. 1 Credit Hour.

Students are required to observe, participate in, and critique the occupational therapy process with adults and older adults with biomechanical dysfunctions within community and rehabilitation settings.