

# **Occupational Therapy**

Occupational Therapy Doctorate (https://catalog.und.edu/graduateacademicinformation/departmentalcoursesprograms/occupationaltherapy/ot-otd/)

### OT 200. Introduction to Occupational Therapy. 2 Credits.

History, scope, objectives, and functions of Occupational Therapy. F,S.

#### OT 496. Community Experience. 1-4 Credits.

Student initiates and participates in off-campus professional learning activities related to OT under joint faculty and on-site professional supervision. Prerequisite: Permission of Department. Repeatable to 12.00 credits. S/U grading. F,S,SS.

### OT 500. Culture & Occupation. 3 Credits.

Students learn to recognize the influence of culture and diversity across the domains of occupational therapy and begin to develop cultural humility in support of clients as occupational beings. Students investigate, analyze, and apply credible sources that reflect diverse experiences and worldviews in preparation for client collaboration. Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.

### OT 501. OT Process & Practice Contexts. 2 Credits.

Students develop foundational understanding of occupational therapy including occupational therapy process, types of professional reasoning, and contexts where occupational therapy occurs. Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.

### OT 502. Research Methods in OT 1: Qualitative to Quantitative Designs. 3 Credits.

The student engages in the concepts of scientific inquiry through the continuum of qualitative and quantitative research designs and methodology used in the occupational therapy profession. The student applies principles of evidenced-based practice investigation, learns to both critique and design research studies as an ethical clinician-researcher, engages in understanding and interpreting qualitative and quantitative data analyses and outcomes, and is introduced to the process of dissemination of scholarly work. Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.

### OT 503. Research Methods in OT 2: Outcomes to Translation to Practice. 4 Credits.

The student selects, analyzes, and interprets qualitative and quantitative data, and advances their knowledge of research designs, evidence types, copyright, and publication processes. The student engages in scholarly writing, understanding interprofessional collaboration as well as the diverse roles an occupational therapy practitioner may fulfill, and translating research outcomes for dissemination and implementation for practice. Prerequisite: OT 502; Admission to Occupational Therapy Doctorate Program. F.

### OT 504. Occupation & Analysis. 4 Credits.

Introduction to the concepts of occupation, relation to health and wellness, occupation-based models, and analysis. Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.

### OT 505. Forming Your Professional Identity. 2 Credits.

Students are introduced to foundational concepts of the occupational therapy profession and exemplars of personal and professional growth. Topics include historical development of the occupational therapy profession, occupational therapy philosophy, ethics, and distinct value of occupational therapy. The course includes personal application of professional exemplars. Prerequisite: Admission to the Occupational Therapy Doctorate Program.

### OT 506. Integration & Fieldwork 1. 3 Credits.

Integration courses are intended to apply content in the semester. Topics include application of occupational therapy process, professional reasoning, cultural competence, justice, therapeutic relationship, and occupation analysis. Prerequisite: Admission to the Occupational Therapy Doctoral Program. F.

### OT 539. Health & Disease Affecting Occupational Performance. 5 Credits.

Students gain foundational understanding of typical development throughout the lifespan. The course addresses the impact of disruptions in typical development on occupational performance. Prerequisite: Admission to the Occupational Therapy Doctorate Program. S.

### OT 540. Evaluation of Occupational Performance. 5 Credits.

Students engage in critical thinking necessary to understand evaluation concepts and apply the occupational therapy process in the art and science of evaluation. Prerequisite: Admission to the Occupational Therapy Doctorate Program. S.

### OT 541. Developing Leadership Skills in OT. 2 Credits.

Students gain knowledge of leadership theories and models, explore their leadership talents, and develop strategies to strengthen their leadership as they progress through the occupational therapy program and prepare for occupational therapy practice. Prerequisite: Admission to the Occupational Therapy Doctorate Program. S.

#### OT 542. Integration & Fieldwork 2. 3 Credits.

Integration courses are intended to apply content in the semester. Topics include application of occupational therapy process with specific emphasis on professional reasoning in the evaluation process. Prerequisite: Admission to the Occupational Therapy Doctorate program. S.

### OT 543. Movement & Occupational Performance. 6 Credits.

Students combine the study of human anatomy and kinesiology to allow the student to grow competence in the evaluation of and intervention planning for the occupational performance of human beings. Included are human anatomical structures, theory and techniques of musculoskeletal evaluation with analysis of normal and pathological human motion as the foundations of intervention planning as an occupational therapy practitioner. Prerequisite: Admission to the Occupational Therapy Doctorate Program. SS.

#### OT 544. Introduction to OT Intervention. 2 Credits.

Students are provided with an introduction to intervention approaches and types, selecting and developing interventions, health literacy, client/teaching/learning process, and individual and group processes. Prerequisite: Admission to the Occupational Therapy Doctorate program. SS.

### OT 569. Interprofessional Health Care. 1 Credit.

Students will gain knowledge of competency-based interprofessional team behaviors and clinical judgment through collaboration, creating an environment that promotes quality healthcare outcomes, diversity, and health equity. S/U Grading. Prerequisite: Admission to the Occupational Therapy Doctorate Program. S/U grading. F,S.

### OT 589. Independent Projects. 1-3 Credits.

Individual study and/or research in a particular area of interest for the students with approval of a supervising faculty member. Elective for OT majors. Prerequisite: Occupational Therapy majors only. Repeatable to 12.00 credits. F,S,SS.

### OT 593. Teaching Experience in Occupational Therapy. 1-3 Credits.

Supervised experience in higher education teaching in OT. Projects in course/curriculum development, writing course objectives, writing and delivering lectures and learning activities, and developing assessment tools for the classroom. Prerequisite: Occupational Therapy majors only. Repeatable to 12.00 credits. F.S.SS.

### OT 594. Directed Study in Occupational Therapy. 1 Credit.

Development of a proposal in an area of interest to the student approved and supervised by faculty. Prerequisite: Occupational Therapy majors only. S/U grading. F,S,SS.

### OT 599. Special Topics in Occupational Therapy. 1-2 Credits.

A series of lectures, discussions, and/or laboratory experiences developed around one or more specific topics in occupational therapy. Prerequisite: Occupational Therapy majors only. Repeatable to 6.00 credits. F,S,SS.

## OT 600. Interventions for Mental Functions to Support Occupation. 5 Credits.

Students develop skill for intervention planning, implementation, review, and outcomes with specific emphasis for populations where occupational performance is affected by mental functions. Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.

# OT 601. Interventions for Neuromusculoskeletal Functions to Support Occupation. 5 Credits.

Students utilize critical thinking skills necessary to understand interventions for neuromusculoskeletal and movement related functions specific to occupational performance. Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.



### OT 602. Management Principles in Occupational Therapy. 3 Credits.

Students will understand the role of the occupational therapy manager in developing management skills that promote justice, engagement, and collaboration. Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.

#### OT 603. Integration & Fieldwork 3. 2 Credits.

Integration courses are intended to apply content in the semester. Topics include application of occupational therapy process with specific emphasis on professional reasoning in the intervention process. Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.

## OT 608. Therapeutic Procedures and Modalities in Occupational Therapy. 2 Credits.

Occupational therapy theory and application of specific neuromuscular techniques and modalities to promote musculoskeletal function. Laboratory included. Prerequisite: Occupational Therapy majors only. F,S,SS.

### OT 610. Doctoral Experience Seminar 1. 1 Credit.

Students begin developing the Doctoral Experience and the capstone (IS/SP). Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.

#### OT 611. Doctoral Experience Seminar 2. 2 Credits.

Students continue developing the Doctoral Experience and the capstone (IS/SP). Prerequisite: OT 610; Admission to the Professional Program. S.

### OT 612. Interventions for Sensory Functions to Support Occupation. 4 Credits.

Students use critical thinking skills necessary to understand interventions for sensory functions specific to occupational performance across the lifespan. Concepts are applied to the occupational therapy process through intervention planning, implementation, review, and outcomes. Prerequisite: Admission to the Occupational Therapy Doctorate Program. S.

## OT 613. Interventions to Support Occupation in Community-Based Practice. 4 Credits.

Students prepare to engage in occupational therapy intervention in community-based practice settings. Special attention is given to individual, group, and population approaches. Prerequisite: Admission to the Occupational Therapy Doctorate program. S.

### OT 614. Innovative Practitioner. 3 Credits.

Students develop the skills to critically assess various factors and policies that impact service delivery, occupational therapy services, and the ability to address societal needs. Students use this information to advocate for and develop innovative programming for groups and populations. Prerequisite: Admission to the Occupational Therapy Doctorate Program. S.

### OT 616. Integration & Fieldwork 4. 2 Credits.

Integration courses are intended to apply content in the semester. Topics include application of occupational therapy process with specific emphasis on professional reasoning in the intervention process. Prerequisite: Admission to the Occupational Therapy Doctorate Program. S.

### OT 617. Education in OT. 2 Credits.

Students explore the methods and strategies used to develop, implement and assess education programs. Information and discussion focus on the theory and research relevant to education in a variety of settings. Prerequisite: Admission to the Occupational Therapy Doctorate Program. S.

### OT 683. Level II Fieldwork A. 12 Credits.

Students apply occupational therapy concepts and the occupational therapy process including evaluation, intervention, and outcome measurement in varying fieldwork settings. Prerequisite: Admission to the OT Doctorate Program and successful completion of the courses included within semesters 1-5. S/U grading. SS.

### OT 684. Level II Fieldwork B. 12 Credits.

Students apply occupational therapy concepts and the occupational therapy process including evaluation, intervention, and outcome measurement in varying fieldwork settings. Prerequisite: Admission to the OT Doctorate Program and successful completion of the courses included within semesters 1-5. S/U grading. F.

### OT 689. Readings in Occupational Therapy. 1-2 Credits.

Students select and critique readings to support a literature review in the student's area of interest. Prerequisite: Occupational Therapy majors only. Repeatable to 6.00 credits. F,S,SS.

### OT 694. Doctoral Experience. 16 Credits.

Students develop in depth knowledge to one or more of the following areas: advanced clinical practice skills, research/theory development, administration/policy, program development, advocacy, or education. Prerequisite: Admission to the Occupational Therapy Doctorate Program; students must have successfully completed the Professional Program Semester 1-7 prior to enrolling in OT 694. S/U grading. S.

### OT 995. Scholarly Project in Occupational Therapy. 2 Credits.

Students engage in the scholarship of discovery, integration, teaching and learning, or practice as they create a scholarly work that serves a need within a given context and is grounded in the concepts of evidence-based practice and the profession of occupational therapy. Supervised by faculty advisor. Prerequisite: Occupational Therapy majors only. F,S,SS.

### OT 996. Continuing Enrollment. 1-12 Credits.

Repeatable. S/U grading.

#### OT 997. Independent Study in Occupational Therapy. 2 Credits.

Students engage in the scholarship of discovery as they design and completes a research study (includes institutional review board approval) that serves a need within a given context. The scholarly work is in the form of a manuscript suitable for publication. Supervised by faculty advisor. Prerequisite: Occupational Therapy majors only. F,S,SS.