

# OCCUPATIONAL THERAPY-GRAD (OT)

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## **OT 5520. Concepts of Occupation. (3 Credits)**

This course is intended to ground the first semester students in both theoretical concepts important to occupational therapy practice and practical knowledge about the profession. Theoretically, students will be introduced to those fundamental concepts of occupation-based models of Ecology of Human Performance (EHP) and Occupational Adaptation (OA), as well as the tenants of the CUW OT Program curriculum.

## **OT 5530. Functional Anatomy. (4 Credits)**

Functional Anatomy is an integrated approach to the gross anatomy of the human body, with particular emphasis on the musculoskeletal and peripheral nervous systems. Consideration will also be given to the study of cells, tissues, and organ systems. The laboratory portion of the course includes examination of prosected human cadavers. The students will use clinical reasoning to connect human anatomy to occupational performance and relate impairments in body structure and function to activity limitations. Course Prerequisites: Matriculation in the CUW's Occupational Therapy Program, or consent of instructor.

## **OT 5540. Introduction to Advocacy and Leadership. (2 Credits)**

This course will introduce core concepts of advocacy and leadership in occupational therapy, including exploration of spirituality, legislative issues, and the meaning of advocacy. The course activities will promote development of self-awareness of leadership skills, strengths and areas of growth. Content will introduce participants to topics related to personal, client, community, and professional advocacy. Students will be introduced to the Concordia Occupational Therapy program curriculum design and develop a plan for personal success and growth in the program.

## **OT 5550. Research in Practice I. (4 Credits)**

This course will assist students in learning the basic skills of clinical research and scientific writing. Students will learn about evidence-based practice, research methodology, and how to retrieve, organize and synthesize information to effectively support an argument statement or research question in APA style and format.

## **OT 5560. Occupations Across the Lifespan. (3 Credits)**

This course provides the necessary understanding to the development of the human lifespan beginning at conceptions and ending at death through an occupational lens. This course will cover the physical, cognitive, and emotional changes that occur across the eight major stages of development: prenatal, infancy, early childhood, mid-late childhood, adolescence, early adulthood, middle adulthood, and late adulthood.

## **OT 5570. Explore Community Clinic. (3 Credits)**

This course will focus on the OT skills needed to assist patients in occupational performance. Students will complete occupational performance analysis while learning how to grade/modify activities. Students will learn how to train others in assistive equipment, ADLs, and adaptive techniques. Basic transfer techniques, patient handling skills, introduction to a wheelchair, and bed mobility will also be explored. Students will understand and apply clinic management and organization strategies, introduction to billing, chart audits, and HIPAA regulations. They will identify and explain the role of OT and OT process in action while developing their observation skills. Students will also establish rapport with a peer mentor, acting as an assistant to them, giving and receiving feedback, and identifying and participating in TeamSTEPPS.

## **OT 5580. Facilitated Community Clinic. (3 Credits)**

This course builds on the skills developed during Explore Community Clinic. Students will be mentored by 4th semester students as they engage in self-reflection activities in order to improve their professional skills and interactions with the client. Students will also continue to develop their own understanding of how their faith impacts their vocation. Finally, students will continue to build their research skills in order to be evidence based practitioners.

Prerequisite: OT 5570.

## **OT 5590. Functional Neuroscience and Neurorehabilitation I. (4 Credits)**

This course is an integrated approach to human nervous system structure and function, and the application of these principles to occupation and occupational therapy assessment following neurological injury or disease. Additionally neuroplasticity and implications for learning, memory, and recovery will be addressed. The course will cover sensory (somatic and special), motor (somatic and autonomic), limbic, cognitive, visual, vestibular, and ventricular systems and their interactions. Common neurological diagnoses and OT assessment of the sensory, motor, and postural systems in a neurological population will be introduced. The laboratory portion of the course includes gross examination of the human nervous system as well as activities designed to integrate neurological concepts.

Prerequisite: OT 5530.

## **OT 5600. Research in Practice II. (3 Credits)**

This course is an introduction to the evidence-based practice process. Students will perform the first 3 steps of the evidence-based practice process, including asking a focused question, locating the best evidence, and critically appraising the evidence. Students will also create scholarly reports based on their appraisal of the literature.

Prerequisite: OT 5550.

## **OT 5610. Personal Advocacy & Leadership. (1 Credit)**

This course is designed to develop students as client advocates, while continuing to promote growth in personal advocacy and leadership. Leadership theories will provide a foundation to enable students to create their own leadership position. Students will build the skills necessary for effective client advocacy, including identifying needs, finding resources, communicating professionally, and using innovation to meet client goals.

Prerequisite: OT 5540.

## **OT 5620. Clinical Reasoning: Behavioral Health. (3 Credits)**

This course covers the diagnosis and treatment of psychiatric disorders commonly seen in occupational therapy practice. Contemporary treatment approaches including interdisciplinary and occupational therapy models, assessment and treatment intervention will be explored. Students will practice leading and participating in group interventions as a primary mode of treatment for mental and behavioral health settings. Students will be exposed to community programs and resources providing mental health treatment in a variety of contexts. Students will develop documentation skills including note writing and treatment/intervention plans.

## **OT 5630. Occupational Kinesiology and Orthopedic Rehabilitation I. (4 Credits)**

This course teaches how concepts of biomechanics, human anatomy, and movement affect occupational performance and guide therapeutic intervention. Students will also develop assessment skills and begin to differentiate common pathologies.

Prerequisites: OT 5530 and 5550.

**OT 6121. Integration & Practice I. (1 Credit)**

The first of regular seminars designed to integrate concepts from all courses offered during the current semester. A variety of teaching methodology including case studies, simulation, field experiences, and interprofessional education activities will be used to facilitate a deeper understanding of occupational therapy practice. Key knowledge, skills, and attitudes required of an occupational therapist will be evaluated through competency-based assessment. Level I fieldwork is imbedded within Integration Practice seminars throughout the Program.

**OT 6122. Occupation as Meaning. (2 Credits)**

Explores the use of occupation as a healing modality, the historical development of the profession of occupational therapy, and the foundations of occupational science. The concept of occupation as both an outcome and a modality of assessment and intervention will be emphasized.

**OT 6123. Foundations of an OT Professional. (2 Credits)**

Introduces the student to culture and expectations of the program and the profession of occupational therapy. Provides an overview of ethics, therapeutic use of self, principles of critical reasoning, and documentation skills.

**OT 6124. OT Process. (2 Credits)**

Introduces students to the Occupational Therapy Practice Framework: Domain Process and the role of theory in occupational therapy practice. Students utilize the Occupational Therapy Intervention Process Model (OTIPM) to develop a true top-down reasoning approach to occupational therapy evaluation, intervention, and outcome phases of service delivery. Intervention focuses including compensation, acquisition, and restoration are introduced.

**OT 6125. Scientific Inquiry in OT: Evidence-based Practice. (1 Credit)**

The first of five research-focused courses. Students are introduced to scientific inquiry and provided with tools to effectively locate, analyze, and use evidence. APA writing style is emphasized. The skills necessary to critically evaluate specific evaluation and intervention methods are taught and practiced, building a foundation from which students can confidently prepare for upcoming treatment courses.

**OT 6211. Integration & Practice II. (1 Credit)**

The second of regular seminars designed to integrate concepts from all courses offered during the current semester. A variety of teaching methodology including case studies, simulation, field experiences, and interprofessional education activities will be used to facilitate a deeper understanding of occupational therapy practice. Key knowledge, skills, and attitudes required of an occupational therapist will be evaluated through competency-based assessment. Level I fieldwork is imbedded within Integration Practice seminars throughout the Program.

**OT 6212. Anatomical Structures Underlying Occupational Performance. (4 Credits)**

An in-depth study of the musculoskeletal and nervous system of the human body as it relates to structure and function. The major body systems are discussed in a regional presentation. Surface anatomy is incorporated throughout the course. Materials will be presented in lecture/lab format with the use of cadaver, anatomical models, and human skeletal materials.

**OT 6213. Lifespan Perspective of Occupation. (2 Credits)**

Explores occupation from birth through death, taking into consideration human growth development and societal influences on the meaning of occupational participation. Explores typical roles and routines across developmental milestones and the impact of occupational disruption on health, well-being, and quality of life at the individual, family, and societal level. Also begins to introduce students to the impact of culture, sociopolitical climate, and policy development on occupation across the lifespan.

**OT 6214. Occupational Analysis. (2 Credits)**

The ability to analyze tasks and activities is foundational to facilitating the client's occupational engagement and participation. Students will develop their observational, critical evaluation, and documentation skills to analyze occupational demands including objects used and their properties, space demands, social demands, sequencing and timing, required actions and performance skills, and required underlying body functions and body structures. The basis of activity and occupational analysis as the foundation to treatment planning will be introduced.

**OT 6219. Introduction to Capstone. (1 Credit)**

Provides an overview on the purpose and process of the entry-level doctoral capstone, including both the capstone experience and the capstone project. The doctoral capstone provides an in-depth exposure to a concentrated area in one or more of the following areas: clinical practice skills, research skills, scholarship, administration, leadership, program and policy development, advocacy, education, and theory development. Students will be oriented to the process and timeline of the capstone throughout CUAA's OT Program and begin to explore topic areas of interest.

**OT 6221. Integration & Practice III. (1 Credit)**

The third of regular seminars designed to integrate concepts from all courses offered during the current semester. A variety of teaching methodology including case studies, simulation, field experiences, and interprofessional education activities will be used to facilitate a deeper understanding of occupational therapy practice. Key knowledge, skills, and attitudes required of an occupational therapist will be evaluated through competency-based assessment. Level I fieldwork is imbedded within Integration Practice seminars throughout the Program.

**OT 6222. Assessment of Person Factors. (2 Credits)**

Knowledge and hands-on skill development of evaluation and analysis techniques for human performance factors that underlie occupational performance. Students will learn to apply knowledge gained from OT 6212 Anatomical Structures Underlying Occupational Performance to assess range of motion, strength, gross and fine motor coordination, sensation, functional mobility, and vision/perception. A variety of assessment tools will be utilized including clinical observation, functional performance, and standardized assessment. Documentation, analysis, and application to treatment planning will also be addressed.

**OT 6223. Assessment of Occupational Roles. (2 Credits)**

This course explores the relationship between person factors, occupational tasks, and context and how they combine to form occupational roles. Students will apply theory and critical reasoning to select and administer standardized and non-standardized screening and assessment tools, interpret evaluation findings, and develop occupation-based intervention plans and strategies.

**OT 6311. Integration & Practice IV. (1 Credit)**

The fourth of regular seminars designed to integrate concepts from all courses offered during the current semester. A variety of teaching methodology including case studies, simulation, field experiences, and interprofessional education activities will be used to facilitate a deeper understanding of occupational therapy practice. Key knowledge, skills, and attitudes required of an occupational therapist will be evaluated through competency-based assessment. Level I fieldwork is imbedded within Integration Practice seminars throughout the Program.

**OT 6312. Healthcare Continuums. (2 Credits)**

Examines traditional and nontraditional practice environments and how occupational therapy intersects with quality service provision in each. Emphasizes the role of the interprofessional team to plan, deliver, and evaluate patient- and population-centered care. Students will gain understanding of the influence of policy, legislation, and funding on service delivery, evaluate available resources, and practice communication and documentation skills to optimize occupational performance of clients across all healthcare and community settings.

**OT 6313. Neuroanatomy, Learning & Behavior's Role in Occupation. (2 Credits)**

An in-depth study of the anatomy and function of the brain and central nervous system. Includes a focus on cognition, personality, learning theory, and behavior across the lifespan and how these systems and functions impact occupational performance.

**OT 6314. Preparatory Intervention Strategies. (3 Credits)**

Students will engage in a series of skill-focused labs to design and implement preparatory interventions according to current theory and evidence. By the conclusion of the course, students will demonstrate basic competency in biomechanical approaches, transfers and mobility, splinting and orthotics, physical agent modalities, and wheelchair seating and positioning.

**OT 6321. Integration & Practice V. (1 Credit)**

The fifth of regular seminars designed to integrate concepts from all courses offered during the current semester. A variety of teaching methodology including case studies, simulation, field experiences, and interprofessional education activities will be used to facilitate a deeper understanding of occupational therapy practice. Key knowledge, skills, and attitudes required of an occupational therapist will be evaluated through competency-based assessment. Level I fieldwork is imbedded within Integration Practice seminars throughout the Program.

**OT 6322. Motor Learning. (2 Credits)**

This course examines occupational therapy's role in assessing, developing, and remediating motor performance in order to support participation in meaningful occupation. Common pathophysiology including cerebral palsy, cardiovascular accident (CVA), and traumatic brain injury will be studied and evidence-based theories of motor learning will be applied.

**OT 6323. Psychosocial & Emotional Aspects of Occupation. (3 Credits)**

Provides an in-depth study of psychological, emotional, and social interaction skills that impact occupational performance. Common pathophysiology including mental illness and autism will be studied. The holistic nature of occupational therapy which requires that these aspects of occupation be of concern in all clients, regardless of the nature of their health status or care setting, is emphasized.

**OT 6325. Scientific Inquiry in OT: Quantitative Design. (2 Credits)**

The second of five research-focused courses. Having previously learned to analyze and use evidence, students now examine scientific inquiry in greater detail. Students will select, apply, and interpret quantitative methods for data analysis. Basic descriptive, correlational, and inferential quantitative statistics will be practiced.

**OT 6520. Clinical Reasoning: Pediatrics. (3 Credits)**

This course will lay the foundation for the study of occupational therapy in pediatric settings through exposure to a variety of developmental disabilities, pediatric assessment tools, treatment interventions, and areas of practice. Application of a variety of common pediatric frames of references will occur through case studies. Students will demonstrate clinical reasoning through the occupational therapy process of evaluation and treatment.

Prerequisites: (OT 5590 or 509).

**OT 6540. Pediatric Summer Camp. (1 Credit)**

This course provides students with hands on experience in a pediatric clinical setting under the supervision of an occupational therapy fieldwork educator. Students will observe and practice in the clinical setting performance of assessments, guided interventions, and OT management processes.

**OT 6560. Behavioral Health Fieldwork. (1 Credit)**

This course provides students with hands-on experience in a behavioral health setting under the supervision of an occupational therapy fieldwork educator or related professional. Students will observe and practice in the clinical setting performance of assessments, guided interventions, and OT management processes.

Prerequisites: (OT 5620 or 512).

**OT 6580. Clinical Reasoning: Adult Practice Areas. (3 Credits)**

This course provides students with a client-centered, evidence-based forum to integrate the evaluation, theory, and treatment of individuals with orthopedic, neurologic, and multiple physical disabilities within different contexts of service delivery (e.g., home health, subacute, case management, etc.). This course is intended to transition the student to fieldwork, so emphasis is placed on independent learning and decision making.

**OT 6610. Clinical Reasoning: Orthopedic Rehabilitation II. (3 Credits)**

This course is designed to teach evaluation, treatment planning, and documentation for orthopedic injuries, including occupation-based interventions and adjunctive/preparatory interventions (exercise, orthotic intervention, physical agents). By the end of the course, students will identify and apply indications, precautions, and contraindications for various interventions.

Prerequisite: OT 5630.

**OT 6620. Community Advocacy and Leadership. (3 Credits)**

This course is designed to develop students as community advocates, while continuing to promote growth in personal advocacy and leadership. Students will build the skills necessary for effective community advocacy, including identifying needs, finding resources, communicating professionally, increasing legislative and regulatory literacy, and using innovation to address occupational injustice within communities.

Prerequisite: OT 5610.

**OT 6630. Occupations of Health and Wellness. (3 Credits)**

This course will introduce the student to health promotion. The concept of health promotion will be discussed through the exploration of wellness models and key components of health promotion and wellness. The student will be able to discuss the difference between rehabilitation and health promotion. This course will provide learning experiences that will enable the student to identify opportunities for the provision of health promotion services as an occupational therapist. Environments for health promotion will be explored that include traditional and nontraditional environments such as school systems and social systems in the community.

**OT 6650. Community Clinic: Leading the OT Process. (3 Credits)**

This course will offer students hands-on experience with both evaluating and implementing interventions. 3rd semester OT students will be paired with 1st semester OT students, in order to enhance their leadership skills. This course will prepare OT students for the final pro bono clinic semester, in which they will utilize leadership skills.  
Prerequisite: OT 5580.

**OT 6710. Research in Practice III. (3 Credits)**

This course prepares students to integrate theory and evidence with a client-centered perspective, implementing the five steps of evidence-based practice in a specific clinical context. Students will build on skills learned in Research Practice I and Research in Practice II, and apply this knowledge in a specific clinical context to address a question or need posed by a partnering community occupational therapist or occupational therapy practice setting. Students will elaborate on the fourth and fifth steps by contributing to the research process to generate new knowledge to fuel best practice and the steps of evidence-based practice. Students will work directly with a community site to write a clinical question linked to practice, review existing literature, create a plan to gather and analyze evidence to address the clinical question, and begin to formulate a plan for dissemination of results.  
Prerequisite: OT 5600.

**OT 6740. Community Clinic Administration. (4 Credits)**

Learning didactic content including administration, management and the professionalism skills necessary for entry level practice in the current healthcare system. Applying these essential skills through clinical experiences involving evaluating, treating, managing care and documentation for adult and pediatric clients. Mentoring a second semester student to provide supervision of clinical skills.  
Prerequisite: OT 6650.

**OT 6760. Professional Advocacy & Leadership. (2 Credits)**

This course is designed to develop students as advocates for the profession of occupational therapy, while continuing to promote growth in personal advocacy and leadership. Students will build the skills necessary to communicate and advocate for issues that influence practice, specifically promoting occupational therapy as an evidence-based and science-driven profession.  
Prerequisite: OT 6620.

**OT 6800. Clinical Reasoning: Gerontology. (3 Credits)**

This course examines the impact of the aging process on engagement in occupation. The role of OT in rehabilitation, habilitation, and promotion of health and wellness for older adults will be explored, along with special considerations when working with this population. A secondary focus of the course is to learn the role of assistive technology in supporting participation in occupations throughout the adult lifespan.

**OT 6850. Clinical Reasoning: Neurorehabilitation II. (3 Credits)**

This course is a professional skills course using the principles begun in Functional Neuroscience and Neurorehabilitation I. This course integrates principles of human nervous system structure and function to inform and advance understanding of occupational therapy assessment and treatment of individuals with neurological injury or disease. Principles of sensorimotor and contemporary treatment approaches to common neurological diagnoses, including cerebral vascular accident, traumatic brain injury, spinal cord injury, multiple sclerosis, Parkinson disease, concussion, and feeding and swallowing disorders will be examined. The course will include the practical application of occupational theories and frames of reference to treatment planning, along with practice in the patient handling skills and documentation required for client-centered care. Elements of activity analysis learned in previous semesters will be incorporated throughout.

Prerequisite: OT 5590.

**OT 6870. Clinical Reasoning: Work/Ergo. (3 Credits)**

This course is designed to introduce students to issues related to work performance, including work conditioning, work hardening, functional evaluation, supported employment, job coaching, job analysis, and basic ergonomic principles.

**OT 7111. Integration & Practice VI. (1 Credit)**

The sixth of regular seminars designed to integrate concepts from all courses offered during the current semester. A variety of teaching methodology including case studies, simulation, field experiences, and interprofessional education activities will be used to facilitate a deeper understanding of occupational therapy practice. Key knowledge, skills, and attitudes required of an occupational therapist will be evaluated through competency-based assessment. Level I fieldwork is imbedded within Integration Practice seminars throughout the Program.

**OT 7112. Occupation-Centered Practice for Children I. (3 Credits)**

The first of two pediatric-focused courses, students will apply clinical reasoning to a variety of case studies focused on birth to adolescence to design and implement client-centered assessment and intervention grounded in theory and evidence.

**OT 7113. Spirituality & Occupation. (2 Credits)**

Spirituality is recognized as a client factor that influences performance in occupations, and religious and spiritual expression is identified as a distinct instrumental activity of daily living (IADL). Students will examine spirituality from a variety of perspectives and gain skills in evaluation and intervention planning to support full integration of spirituality into occupational therapy practice.

**OT 7121. Integration & Practice VII. (1 Credit)**

The seventh of regular seminars designed to integrate concepts from all courses offered during the current semester. A variety of teaching methodology including case studies, simulation, field experiences, and interprofessional education activities will be used to facilitate a deeper understanding of occupational therapy practice. Key knowledge, skills, and attitudes required of an occupational therapist will be evaluated through competency-based assessment. Level I fieldwork is imbedded within Integration Practice seminars throughout the Program.

**OT 7122. Occupation-Centered Practice for Children II. (3 Credits)**

The second of two pediatric-focused courses, students will apply clinical reasoning to a variety of case studies focused on birth to adolescence to design and implement client-centered assessment and intervention grounded in theory and evidence.

**OT 7123. The Intentional Practitioner. (2 Credits)**

Therapeutic use of self is one of the most important tools at the therapist's disposal. Students will continue to explore concepts of effective interpersonal skills, examining their personal strengths and areas of growth. A personal plan of development will be created.

**OT 7125. Scientific Inquiry in OT: Qualitative Design. (2 Credits)**

The third of five research-focused courses. Students will select, apply, and interpret qualitative methods. Analysis and synthesis of qualitative data will be practiced.

**OT 7211. Integration & Practice VIII. (1 Credit)**

The eighth of regular seminars designed to integrate concepts from all courses offered during the current semester. A variety of teaching methodology including case studies, simulation, field experiences, and interprofessional education activities will be used to facilitate a deeper understanding of occupational therapy practice. Key knowledge, skills, and attitudes required of an occupational therapist will be evaluated through competency-based assessment. Level I fieldwork is imbedded within Integration Practice seminars throughout the Program.

**OT 7212. Occupation-Centered Practice for Adults I. (3 Credits)**

The first of two adult-focused courses, students will apply clinical reasoning to a variety of case studies focused on young adult to end of life to design and implement client-centered assessment and intervention grounded in theory and evidence.

**OT 7213. Wellness & Population Health. (2 Credits)**

An exploration of concepts related to health, wellness, disability, and quality of life. Students will explore social determinants of health for persons, groups, and populations, and analyze epidemiological factors that impact the public health and welfare of populations. The role of occupation in the promotion of health and the prevention of disease, illness, and dysfunctions will be emphasized. Provides students with the theory, process and skills to evaluate and design effective and evidence-based occupational therapy services at the group and population level.

**OT 7214. Environment & Occupation. (2 Credits)**

Occupation occurs within and is shaped by a variety of contexts, including the physical environment. Students will explore relevant characteristics of the physical environment and practice hands-on skills to assess and modify environmental structures. Applicable legislation and policy, as well as funding resources, will also be applied.

**OT 7221. Integration & Practice IX. (1 Credit)**

The ninth of regular seminars designed to integrate concepts from all courses offered during the current semester. A variety of teaching methodology including case studies, simulation, field experiences, and interprofessional education activities will be used to facilitate a deeper understanding of occupational therapy practice. Key knowledge, skills, and attitudes required of an occupational therapist will be evaluated through competency-based assessment. Level I fieldwork is imbedded within Integration Practice seminars throughout the Program.

**OT 7222. Occupation-Centered Practice for Adults II. (3 Credits)**

The second of two adult-focused courses, students will apply clinical reasoning to a variety of case studies focused on young adult to end of life to design and implement client-centered assessment and intervention grounded in theory and evidence.

**OT 7225. Scientific Inquiry in OT: Applied Research. (3 Credits)**

The fourth of five research-focused courses. Students will work in small groups and with faculty supervision to design and implement a research project with Institutional Review Board (IRB) oversight. Quantitative, qualitative, or mixed methods studies may be chosen, with a focus on scholarship of application.

**OT 7311. Integration & Practice X. (1 Credit)**

The tenth of regular seminars designed to integrate concepts from all courses offered during the current semester. A variety of teaching methodology including case studies, simulation, field experiences, and interprofessional education activities will be used to facilitate a deeper understanding of occupational therapy practice. Key knowledge, skills, and attitudes required of an occupational therapist will be evaluated through competency-based assessment. Level I fieldwork is imbedded within Integration Practice seminars throughout the Program.

**OT 7312. Community-Based Intervention. (2 Credits)**

This course reviews theory and skill development within occupational therapy to serve the needs of the community. Students will evaluate access to community resources and design community or primary care programs to support occupational performance for persons, groups, and populations.

**OT 7313. Case-based Critical Reasoning & Practice. (3 Credits)**

This competency-based course will allow the student to demonstrate integration of all previously learned professional knowledge, skills, and attitudes. Students will develop thorough plans for assessment, intervention, and discharge management for a series of complex cases across the lifespan and practice areas.

**OT 7314. Innovation in Intervention. (2 Credits)**

The rapidly changing healthcare environment requires that occupational therapists remain flexible and creative when designing occupation-based interventions. This course encourages students to explore the latest trends in practice, as well as critically review the evidence behind them. Emerging practice areas, and the resources available to support them, are also examined.

**OT 7321. Integration & Practice XI. (1 Credit)**

The eleventh of regular seminars designed to integrate concepts from all courses offered during the current semester. A variety of teaching methodology including case studies, simulation, field experiences, and interprofessional education activities will be used to facilitate a deeper understanding of occupational therapy practice. Key knowledge, skills, and attitudes required of an occupational therapist will be evaluated through competency-based assessment. Level I fieldwork is imbedded within Integration Practice seminars throughout the Program.

**OT 7322. Professional Roles & Responsibilities. (2 Credits)**

Occupational therapists have many roles beyond practitioner, from advocate to consultant to manager. Students will explore those roles and the responsibilities inherent in them for ethical practice. Utilizes key documents from the American Occupational Therapy Association to review the requirements of certification and licensure, supervision of occupational therapy personnel, student supervision and mentorship, and lifelong professional development.

**OT 7323. Specialty Topics in OT. (2 Credits)**

Occupational therapy is a diverse field with a wide variety of practice areas. The focus of entry-level education is preparing a generalist therapist, however many students have a specific area of interest or are preparing for fieldwork and capstone experiences that are specialized. This course consists of a series of seminars that allow deeper exploration of areas such as upper extremity rehab/splinting, neurorehabilitation, pediatrics, private practice, education, geriatrics/dementia, or assistive technology. Specific topic offerings will vary depending on student and faculty interests.

**OT 7325. Scientific Inquiry in OT: Dissemination & Translation. (2 Credits)**

The final of five research-focused courses. Students will explore options for dissemination of research. Utilizing quantitative and qualitative data obtained in previous courses, students will create scholarly products appropriate for presentation or publication in a peer-reviewed journal that support skills of clinical practice. Knowledge translation to both clinical and community audiences will also be applied.

**OT 7329. Capstone Proposal. (1 Credit)**

Under the guidance of the Capstone Coordinator, students will prepare a written proposal for capstone experience and project including a literature review, needs assessment, goals/objectives, and an evaluation plan. Faculty mentor will be identified and a list of potential sites and capstone mentors will be prepared.

**OT 7550. Level II Fieldwork A. (6 Credits)**

This course is designed to promote clinical reasoning and reflective practice, while developing a repertoire of assessment/treatment interventions related to human performance. Development of professionalism will emphasize application of ethical principles and Christian values. A minimum of three months full-time or six months half-time will be required for this course; each with a minimum of 408 hours (unless otherwise approved prior to clinical placement and following AOTA guidance).

**OT 7580. Level II Fieldwork B. (6 Credits)**

This course is designed to promote clinical reasoning and reflective practice, while developing a repertoire of assessment/treatment interventions related to human performance. Development of professionalism will emphasize application of ethical principles and Christian values. A minimum of three months full-time or six months half-time will be required for this course; each with a minimum of 408 hours (unless otherwise approved prior to clinical placement and following AOTA guidance).

**OT 8111. Fieldwork Level IIA. (6 Credits)**

Full-time, twelve week internship under the guidance of a licensed and experienced occupational therapist in a traditional and/or emerging practice area, designed to develop competence in entry-level, generalist occupational therapy practice skills.

**OT 8122. Advanced Occupation-based Assessment & Treatment. (2 Credits)**

Utilizing practical clinical experience gained in Fieldwork Level II, students will apply critical reasoning and evidence-based practice to explore supports and barriers to occupation-based assessment and treatment.

**OT 8129. Capstone Plan & Process I. (1 Credit)**

Under the guidance of the Capstone Coordinator and the Faculty Capstone Mentor, students will advance their completed capstone proposal to the operational stage. Site Mentor will be confirmed and Memorandum of Understanding will be prepared, including individualized learning objectives, plans for supervision and mentoring, and responsibilities of all parties.

**OT 8211. Fieldwork Level IIB. (6 Credits)**

Full-time, twelve week internship under the guidance of a licensed and experienced occupational therapist in a traditional and/or emerging practice area, designed to develop competence in entry-level, generalist occupational therapy practice skills.

**OT 8222. Communication & Advocacy for Strategic Change. (2 Credits)**

Effective communication and leadership are key to managing change in today's complex practice environments. Students will explore theories related to advocacy, empowerment, and engagement in order to be positive agents of change. Examines the principles and processes of quality program design, implementation, assessment, and quality improvement. Personal development plans will continue to be refined as a tool to prepare the student for upcoming capstone experiences.

**OT 8229. Capstone Plan & Process II. (1 Credit)**

Under the guidance of the Capstone Coordinator and the Faculty Capstone Mentor, students will advance their completed capstone proposal to the operational stage. Site Mentor will be confirmed and Memorandum of Understanding will be prepared, including individualized learning objectives, plans for supervision and mentoring, and responsibilities of all parties.

Prerequisite: OT 8129.

**OT 8550. Research in Practice IV: Capstone Planning. (3 Credits)**

This course prepares students to apply the knowledge gained in Research in Practice I-III to plan their capstone experience. ACOTE standard C.2.0 indicates the capstone may vary by student and site interests and needs. The student will design an appropriate capstone project that integrates research practice skills to meet the need of the setting.

Prerequisite: OT 6710.

**OT 8600. Capstone Experience. (7 Credits)**

This course will provide an in-depth exposure to one or more of the following: clinical practice skills, research skills, administration, leadership, program and policy development, advocacy, education, and theory development. The doctoral capstone consists of two parts: a 14 week capstone experience at a community site and a capstone project. The student will complete an individual capstone project to demonstrate synthesis and application of knowledge gained, which will be disseminated.

**OT 9319. Experiential Capstone. (6 Credits)**

Full-time, fourteen week internship under the mentorship of a qualified individual with expertise consistent with the student's area of focus. The doctoral capstone experience provides an in-depth exposure to a concentrated area in one or more of the following areas: clinical practice skills, research skills, scholarship, administration, leadership, program and policy development, advocacy, education, and theory development.

Prerequisites: OT 8229 and 8211.

**OT 9329. Capstone Dissemination. (1 Credit)**

Upon completion of the Experiential Capstone and in accordance with the student's specified plan, an individual doctoral capstone project demonstrating synthesis of in-depth knowledge in the focused area of study will be developed and disseminated to the local practice community.