

# OCCUPATIONAL THERAPY (OCTH)

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Students must successfully complete and pass all previous OCTH semester courses in order to register for subsequent OCTH semesters and continue in the program.

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## **OCTH 101. INTRODUCTION TO OCCUPATIONAL THERAPY. 2 Credits.**

This course is to provide an overview of occupation, the practice of occupational therapy, disability awareness, and community supports for individuals with disabilities. The students will become aware of the diversity of occupational therapy practice, practice environments, and occupational therapy practitioners.

## **OCTH 501S. APPLIED HUMAN ANATOMY FOR OCCUPATIONAL THERAPY. 4 Credits.**

This course is an intensive review of human anatomy and physiology as it pertains to the practice of occupational therapy. It is designed to provide the student with an opportunity to learn anatomical structures and the functional relationships of these structures to each other. Cadaver dissection is a critical component of all labs.

## **OCTH 502S. CLINICAL KINESIOLOGY AND BIOMECHANICS. 3 Credits.**

This course is an overview study of human movement in a person/environment context. The study of the normal biomechanics and kinesiology of the musculoskeletal system is seen as a prerequisite to the application of assessment procedures, data collection, and assessment interpretation for the planning of therapeutic interventions in occupational therapy. Incorporation of clinical problems and pathokinesiology are also included through a structured inquiry-based case-study process. The lab portion of the class also trains students in the basic principles and application of manual muscle testing, goniometry, and principles that enhance strength and activity tolerance. To enhance student learning, designated assignments, and course laboratory activities. Application of content knowledge and a synthesis of how it relates to occupational performance will be emphasized. Students will be expected to use the Occupational Therapy Practice Framework: Domain and Process as a mechanism for expressing physical performance elements in the practice of occupational therapy.

## **OCTH 503S. APPLIED NEUROLOGY FOR OCCUPATIONAL THERAPY. 3 Credits.**

This course is an overview of the neurological function and process in the human body. Normal neurologic development throughout the life span will be the primary focus. Application of knowledge concerning neurological process and occupational performance will be emphasized.

## **OCTH 504S. OCCUPATIONAL THERAPY THEORY AND FOUNDATIONS. 4 Credits.**

This course introduces students to the current occupational therapy practice framework, which defines domain and process. It provides opportunities to understand the historical and current evolution of occupational therapy's philosophy and theory development, along with the contributions of theorists within the profession. Students will learn the process of theory development and analyze selected practice models and frames of reference for application to occupational therapy evaluation and intervention. The course will also explore the application and importance of occupational therapy practice models and frames of reference to the development of new knowledge, ongoing research, and the advancement of the profession.

## **OCTH 505S. IMPACT OF HUMAN DISEASE ON OCCUPATIONAL PERFORMANCE. 1 Credit.**

This course provides an overview of human disease and injury processes occurring throughout the lifespan. The etiology, course, prognosis, treatment and management of each condition will be explored. The course is designed to introduce the student to a variety of injuries and disease processes encountered in the field of occupational therapy. Emphasis will be placed on providing necessary, precautionary and practical information of each disease within a framework of group process and problem solving related skills. Further, the impact of disease and injury on occupational performance and quality of life will be explored. Considerations for the practice of occupational therapy will be discussed with a focus on clinical judgment, team collaboration and global treatment interventions.

## **OCTH 506S. PRACTICE SKILLS AND ETHICS. 2 Credits.**

This course is designed to provide entry level occupational therapy students' knowledge and skills in practice skills and policy. The course will focus on four main elements of practice including basic clinical skills, clinical writing and documentation, professional roles and policy, and ethics. The intent is for the student to establish basic skills that can be further developed in practice specific courses to enable them to demonstrate entry-level practice competencies.

## **OCTH 507S. ANALYSIS AND SYNTHESIS OF OCCUPATIONAL PERFORMANCE. 3 Credits.**

This course will teach students how to analyze daily activities and discover their therapeutic value to support intervention strategies with persons who are experiencing dysfunction in occupational performance. Students will integrate theory and knowledge of OT Practice Framework to progress to in-depth analysis of occupational performance. Students will learn how to synthesize information from a variety of sources and apply it to creating, adapting, and grading therapeutic activities.

## **OCTH 510S. GROUP PROCESS LPD. 3 Credits.**

**Pre-requisites:** concurrent enrollment with OCTH 517S.

This course focuses on applying occupational therapy principles and theories to develop skills of professional communication, evaluations of behaviors, and creating and implementing group-based interventions.

**OCTH 512S. FIELDWORK II SEMINAR. 1 Credit.**

This course will focus on preparation for the transition from classroom to Fieldwork Level II (FW II) experiences. Students will have the opportunity to identify and analyze the Level II fieldwork expectations, explore the supervisory and interdisciplinary team relationships, review professional and ethical behavior, develop a Level II Fieldwork Portfolio, review AOTA, NBCOT and the state of Washington licensure requirements and begin preparation for job searches.

**OCTH 515S. INTER-PROFESSIONAL AND CROSS-CULTURAL LEARNING FOR OCCUPATIONAL THERAPY. 1 Credit.**

This customized course facilitates participation in inter-professional (IP) and cross-cultural learning opportunities. This course runs in conjunction with related courses in other health care and public health programs and requires each student to participate in IP and cross-cultural learning experiences.

**OCTH 517S. GROUP PROCESS PAS. 1 Credit.**

**Pre-requisites:** concurrent enrollment with OCTH 510S.

This course focuses on several advanced skills of professional communication, behaviors, and interventions. Emphasis is on, a) intentional use of self; b) group facilitation, b) group process, c) interpersonal communication, and d) a reflective evaluation process used for building interpersonal communication skills. Advanced professional communication skills and group development/process skills are necessary tools for emerging and traditional practice arenas in occupational therapy.

**OCTH 520S. PRINCIPLES OF EVIDENCE BASED PRACTICE. 2 Credits.**

This is the first of two courses introducing evidence-based practice and the process of critical inquiry. This course prepares students to become knowledgeable consumers of research and professional literature as it relates to the practice of occupational therapy. Students develop competence in identifying, locating, retrieving, understanding, and applying the principles of research to the practice of occupational therapy.

**OCTH 522S. RESEARCH METHODS IN OCCUPATIONAL THERAPY. 3 Credits.**

**Pre-requisites:** admission to the Occupational Therapy program.

This course introduces the process of critical inquiry regarding research methods across the quantitative and qualitative spectrum. It prepares students to be knowledgeable consumers of research and professional literature relating to the practice of occupational therapy. Students develop competence in critiquing and applying research methods to the application of evidence-based practice in occupational therapy.

**OCTH 523S. ASSESSMENT AND EVALUATION OF OCCUPATIONAL PERFORMANCE. 3 Credits.**

Student will have the opportunity to identify, evaluate, and critically analyze the psychometric properties and application of several of the most commonly used evaluation and assessment tools used in occupational therapy. The course offers the following information and experiences: 1. knowledge of the psychometric principles, 2. analysis of the assessment properties, 3. critical selection of appropriate assessment tools and 4. standardized assessment use and documentation of results.

**OCTH 530S. OCCUPATIONAL PERFORMANCE AND MENTAL HEALTH: LPD. 3 Credits.**

This course will focus on the provision of occupational performance, client-centered, recovery-based, and evidence-based approaches to occupational therapy in mental health. The course provides the learner with foundational skills in the evaluation, analysis and intervention planning critical to effective occupational therapy service provision for adolescents, adults and older adults with mental illness.

**OCTH 531S. OCCUPATIONAL PERFORMANCE AND ADULTS: LPD. 3 Credits.**

Students will develop knowledge and skills on how disabling conditions impact occupational performance, treatment planning, documentation, use of assessment tools, evidence-based practice, frames of reference, and service implementation. This course is the lecture practice and discussion for the practical skills will be demonstrated in the companion performance and simulation course OCTH 536S.

**OCTH 532S. OCCUPATIONAL PERFORMANCE OF CHILDREN AND ADOLESCENTS. 3 Credits.**

This course provides learners with theories, knowledge, and application opportunities related to evaluation, analysis, and intervention planning for children with special needs in varied pediatric occupational therapy practice settings. The focus is on the provision of occupational therapy services with children. Specific skill building will focus on evaluation, interpreting evaluation information, and designing evidence-based intervention. Analysis of childhood occupations, disabling condition.

**OCTH 533S. OCCUPATIONAL PERFORMANCE AND OLDER ADULTS. 3 Credits.**

**Notes:** A section of this course is to be taken concurrently with the related field application section of OCTH 538S. Success in both courses is needed to demonstrate competence in addressing occupational performance concerns of older adults and to progress to the next level of course work.

This course provides students with an understanding of theoretical basis and intervention skills applied in the occupational therapy process with the older adult. Topics include: a) review of physiological and psychosocial aspects of typical aging and the relationship to occupational performance, b) occupational therapy evaluation and intervention skills for common health conditions affecting functional performance in the aging population, and c) special topics in occupational therapy geriatric.

**OCTH 535S. OCCUPATIONAL PERFORMANCE AND MENTAL HEALTH: PAS. 3 Credits.**

This course will focus on the provision of occupational performance, client-centered, recovery-based, and evidence-based approaches to occupational therapy in mental health. The course provides the learner with an opportunity to apply foundational skills in the evaluation, analysis and intervention planning critical to effective occupational therapy service provision for individuals with mental illness.

**OCTH 536S. OCCUPATIONAL PERFORMANCE IN ADULTS: PAS. 3 Credits.**

Students will develop knowledge and skills on how disabling conditions impact occupational performance, treatment planning, documentation, use of assessment tools, evidence-based practice, frames of reference, and service implementation. This course is the performance and simulation that accompanies the lecture, practice, and discussion course OCTH 531S.

**OCTH 537S. OCCUPATIONAL PERFORMANCE OF CHILDREN AND ADOLESCENTS: PAS. 3 Credits.**

This course provides students with opportunities for practical application of theories and practice skills for children with special needs in a variety of practice settings. The focus is on practicing and simulating provision of occupational therapy services with children including: assessment, interpreting evaluation information, and designing evidence-based intervention. Students working under faculty supervision will apply knowledge and skills with children, families and other professionals.

**OCTH 538S. OCCUPATIONAL PERFORMANCE AND OLDER ADULTS: PAS. 1 Credit.**

**Notes:** A section of this course is to be taken concurrently with the related section of OCTH 533S. Success in both courses will need to be demonstrated in order to demonstrate competence in addressing occupational performance concerns of older adults and to progress to the next level of course work.

This course provides opportunities to apply knowledge and skills related to occupational therapy assessment, planning, intervention and consultation for the older adult. Occupational therapy principles and theories are applied through classroom discussion and skill development in preparation for, and through delivering and being evaluated on, services to older adults under supervision in the community.

**OCTH 540S. HEALTH AND WELLNESS. 3 Credits.**

**Pre-requisites:** OCTH 522S with a grade  $\geq$ C.

This course provides an overview of occupational performance within the scope of health promotion, wellness, and lifestyle modification for both mental and physical wellness. Students explore and demonstrate the ability to promote improved health and wellness through participation in occupations. Course content and assignments focus on both traditional and contemporary approaches to disease prevention, maintenance, and reversal for both individual and population health.

**OCTH 541S. TECHNOLOGIES FOR ENABLING OCCUPATIONAL PERFORMANCE. 3 Credits.**

This course is designed as a vehicle to help occupational therapy students to integrate previous learning by providing opportunities for occupational assessments, needs identification and the selection and design of both high and low technology devices to maximize client independence in their occupational performance areas. The course is designed to incorporate an inter-professional experience with community members who assist students with creating products and providing technology solutions.

**OCTH 542S. LEADERSHIP AND EMERGING PRACTICE IN OCCUPATIONAL THERAPY. 4 Credits.**

This course focuses on leadership and management in diverse and emerging practice settings. Students participate in lecture, discussion, and community experiences to explore occupational therapy leadership theories, principles, and strategies. Students apply leadership concepts by comparing and analyzing current themes, opportunities, and challenges in both traditional and emerging practice areas through the completion of a community-based project.

**OCTH 595S. CLINICAL FIELDWORK I. 1 Credit.**

**Notes:** Must be repeated three times for a total of 3 credits. Graded Pass/Fail.

The Clinical Fieldwork Level 1 introduces students to the fieldwork experience, integrates application of classroom knowledge to the clinical setting and offers opportunities in developing a therapeutic rapport and understanding the needs of client.

**OCTH 599S. DIRECTED STUDY. 1-4 Credits.**

Independent and directed study.

**OCTH 601S. PROFESSIONAL PROJECT I. 3 Credits.**

This is the first in a series of two courses where students engage in synthesis Capstone projects to support the requirements for the Master of Occupational Therapy degree. Students establish timelines for completion of their project which may be done in either group or individual format linked to one of the three threads: 1. research, 2. clinical skills, or 3. community engaged scholarship. Faculty mentors work with students to determine semester goals.

**OCTH 602S. PROFESSIONAL PROJECT II. 2 Credits.**

This is the second of two required courses in which Master of Occupational Therapy students will continue to work with their faculty mentor toward the completion and dissemination of their Capstone project, as initiated in OCTH 601S. All projects require the completion of a professionally-written scholarly document highlighting the student's process and results; the format of which will be determined individually by each Committee Chair. Publication/presentation of work is highly encouraged.

**OCTH 695S. CLINICAL FIELDWORK LEVEL II. 1-16 Credits.**

**Notes:** must be repeated twice for a total of 16 credits and is graded Pass/Fail.

This experience is done on a full-time basis (40 hours per week for six months). The advanced internship experience is conducted at a clinical and/or community site in which treatment for persons of all ages with physical dysfunction, and behavioral and/or mental health disorders affecting occupational performance occurs. The student must complete two semesters (24 weeks or 960 hours) of Fieldwork Level II within 24 months of completing their professional OT academic program before graduating. The student may elect to enroll in one or two additional semesters of FW II for further experience in an area of special interest. Upon successful completion of the required FW II experience and graduation with a Master of Occupational Therapy Degree (MOT), the student will be eligible to sit for the National Certification Examination for the Occupational Therapist administered by the National Board for Certification in Occupational Therapy (NBCOT). Graduates must initially pass the NBCOT exam before practicing as an occupational therapist in the United States. Most states require licensure in order to practice however, state licenses are usually based on the results of the NBCOT Certification Examination.