

OCCUPATIONAL THERAPY (OCTH)

Courses

OCTH 521 KINESIOLOGY OF OCCUPATION (3)

Analysis of human movement and pathology as it applies to occupational performance. Presents the principles of biomechanics, muscle physiology, joint structure, muscle function, and motor control emphasizing palpation of anatomical structures. Prerequisite: consent of department.

OCTH 527 NEURAL MECHANISMS OF FUNCTION AND BEHAVIOR (3)

This foundational course allows students to construct their knowledge of neuroanatomy as it relates to function and behavior. This course prepares students for future coursework in assessments and intervention to support participation for individuals with neurological deficits. Each topic area addresses normal and dysfunctional neurologic attributes and functions. The course promotes practice excellence through active learning experiences applying foundational content to clinical problems. This course has been offered as a special topic; students who have earned credit for this course as a special topic will not receive additional credit for OCTH 527. Prerequisite: consent of department.

OCTH 570 SPECIAL TOPICS IN OCCUPATIONAL THERAPY (1-3)

Designed to explore topics of special interest in the theory and practice of occupational therapy. Prerequisite: Consent of instructor. May be repeated for a maximum of 3 units.

OCTH 600 FOUNDATIONS OF OCCUPATIONAL THERAPY (3)

Historical and philosophical underpinnings of occupational therapy focusing on the meaning of occupation across the lifespan. Occupational therapy process and analysis of occupational performance are emphasized. Prerequisites: consent of department. Lab/Class fee will be assessed.

OCTH 600L FOUNDATIONS OF OCCUPATIONAL THERAPY - APPLICATIONS [LAB] (1)

Occupational therapy process and analysis of occupational performance across the lifespan. Application of foundational skills and tools of the profession are emphasized. Prerequisite: OCTH 600 (may be taken concurrently or the semester after taking OCTH 600) or consent of department.

OCTH 601 GROUP DYNAMICS IN DIVERSE CONTEXTS (3)

A study of group process in various contexts, representing diverse cultures. Prerequisite: consent of department.

OCTH 603 ISSUES IN OCCUPATIONAL THERAPY (3)

Analysis of current issues in occupational therapy. Prerequisite: Admission to Occupational Therapy master's program. Consent of department.

OCTH 604 ACADEMIC AND CLINICAL EDUCATION (3)

College/university teaching and clinical supervision strategies for the preparation of professionals in clinical disciplines. Prerequisite: consent of department.

OCTH 606 ADULT AND OLDER ADULT NEUROLOGICAL OCCUPATIONAL THERAPY (3)

Examination of the etiology, progression, and management of neurological conditions and other influences on adults and older adults' engagement in occupation. Fundamentals of developmental theories, and occupational therapy theory and practice applied to adults and older adults with neurological conditions. Corequisite: OCTH 607. Prerequisites: OCTH 600, OCTH 521; BIOL 527; consent of department.

OCTH 607 ADULT AND OLDER ADULT MUSCULOSKELETAL OCCUPATIONAL THERAPY (3)

Examines the etiology, clinical course, evaluation, and management of musculoskeletal conditions as they influence engagement of occupation for adults and older adults. Fundamentals of occupational therapy theory and practice are applied to adults and older adults with musculoskeletal conditions. Corequisite: OCTH 606. Prerequisites: OCTH 600, OCTH 521, BIOL 527; consent of department. Lab/Class fee will be assessed.

OCTH 609 ADVANCED RESEARCH METHODS AND DATA ANALYSIS IN OCCUPATION BASED PRACTICE (3)

Application of qualitative and quantitative research methods and data analysis. Prerequisite: consent of department.

OCTH 610 DATA ANALYSIS IN OCCUPATION-BASED RESEARCH AND EVIDENCE-BASED PRACTICE (3)

In depth examination of quantitative and qualitative data in health related literature and application of data analysis procedures in occupation-based research: Prerequisites: consent of department.

OCTH 611 ADVANCED THEORY AND PHILOSOPHY OF OCCUPATION (3)

Analysis of the theories and philosophical assumptions underlying occupation. Prerequisite: consent of department.

OCTH 612 OT HEALTH PROMOTION INITIATIVES IN THE COMMUNITY (3)

Theory and practice of occupational therapy in health promotion in the community with special emphasis on the cultural context of the community. Integrates knowledge and skills for the practice of occupational therapy services which foster healthy development; prevent health problems; maintain optimal function; and develop occupational performance skills of individuals, families, and communities. Prerequisite: consent of department.

OCTH 613 ADVANCED RESEARCH METHODS IN OCCUPATION BASED PRACTICE (3)

Application of qualitative and quantitative research methods. Prerequisite: consent of department.

OCTH 614 PRINCIPLES OF PSYCHOSOCIAL OCCUPATIONAL THERAPY PRACTICE (5)

Psychosocial aspects of human functioning and occupational implications of clinical conditions. Occupational therapy theory and practice are applied to mental health. Corequisite: OCTH 620. Prerequisites: OCTH 600 and OCTH 600L; consent of department.

OCTH 615 SEMINAR IN PROFESSIONAL AND CLINICAL REASONING (3)

Synthesis and integration of clinical reasoning, reflective practice, and professional knowledge required for clinical practice. Prerequisite: consent of department.

OCTH 619 ADULT PHYSICAL REHABILITATION LEVEL I FIELDWORK (3)

Classroom and fieldwork experiences in evaluation and intervention in adult rehabilitation and disability. Students explore assumptions related to clinical skills, identify areas in need of improvement, and apply learned concepts. Corequisites: OCTH 606 and OCTH 607. Prerequisites: OCTH 600, OCTH 521, BIOL 527; consent of department.

OCTH 620 PSYCHOSOCIAL LEVEL I FIELDWORK (3)

Occupational therapy service delivery in the mental/behavioral health practice arena. Students employ their clinical reasoning, therapeutic use of self and professional attitudes and behaviors while in the classroom and during their Level I fieldwork experience. Transformative learning theory frames learning activities and expected outcomes. Corequisite: OCTH 614. Prerequisites: OCTH 600, OCTH 600L; consent of department.

OCTH 624 OCCUPATIONAL THERAPY PRACTICE WITH CHILDREN AND YOUTH (5)

Examination of functional implications of pediatric conditions. Fundamentals of occupational therapy theory and practice applied to children, adolescents, and families. Students examine theories and principles of assessment and intervention, socio-cultural and political factors influencing occupational performance of children and families. Corequisite: OCTH 626. Prerequisites: OCTH 600, OCTH 521, BIOL 527; consent of department.

OCTH 626 OCCUPATIONAL THERAPY FIELDWORK FOR CHILDREN AND YOUTH (3)

Classroom and fieldwork practice in occupational therapy evaluation and intervention with children and youth and their families. Students gain knowledge of delivery of occupational therapy services in various practice settings, legislation, and documentation. Competency and professionalism are addressed in Level I fieldwork. A transformative learning theory is used to frame the course. Corequisite: OCTH 624. Prerequisite: consent of department.

OCTH 627 ADMINISTRATION AND ORGANIZATION OF OCCUPATIONAL THERAPY SERVICES (3)

Administrative and organizational processes applied to occupational therapy service delivery. Includes leadership in personnel relationships, systems analysis, program planning, budgeting, marketing occupational therapy and related services, and ethical and legal issues. Topics are viewed within the perspective of the dynamics of the current health care industry. Prerequisite: consent of department.

OCTH 628 CONTEMPORARY OCCUPATIONAL THERAPY PRACTICE (3-6)

Combines classroom preparation with a directed independent study focused on expanding and developing skills in an area of occupational therapy practice of special interest to the student. May be repeated for a maximum of 6 units. Prerequisite: completion of one Level II fieldwork or consent of department.

OCTH 635 LEVEL II FIELDWORK I (6)

Supervised Level II Fieldwork in occupational therapy practice. Graded S/U. Prerequisites: OCTH 614, OCTH 620, OCTH 606, OCTH 607, OCTH 619, OCTH 624, OCTH 626 and consent of department.

OCTH 636 LEVEL II FIELDWORK II (6)

Supervised level II fieldwork in occupational therapy practice. Graded S/U. Prerequisites: OCTH 635 and consent of department.

OCTH 670 SPECIAL TOPICS IN OCCUPATIONAL THERAPY (1-3)

Study of selected topics in occupational therapy. Prerequisites: vary with each topic; consent of department.

OCTH 678 ASSESSMENT THROUGHOUT THE LIFESPAN (3)

Examination, selection, administration, and evaluation of a variety of measurement tools used in Occupational Therapy Practice. Prerequisite: consent of department. Lab/Class fee will be assessed.

OCTH 691 DIRECTED READINGS IN OCCUPATIONAL THERAPY (1-3)

Guided review of literature to explore in-depth subjects related to occupational therapy theory and practice. Prerequisite: consent of department.

OCTH 692 INDEPENDENT STUDY (1-6)

In-depth investigation specific to area of interest in occupational therapy. Prerequisite: Consent of Department.

OCTH 724 ADVANCED PEDIATRIC OCCUPATIONAL THERAPY PRACTICE (3)

Advanced content relating to occupational therapy service delivery for children and youth, and their families. Focus is on employing best practice in evaluation and in depth understanding and practice of therapeutic interventions for the variety of challenges that a pediatric therapist is likely to encounter. Promotes practice excellence through active learning experiences applying foundational content to complex clinical problems.

OCTH 750 ADVANCED PRACTICE FOR THE SCHOOL BASED OCCUPATIONAL THERAPIST (3)

This applied course, delivered through distance education, includes examination and evaluation of current assessment tools relative to school-based practice; evidence for intervention design and implementation to address complex diagnoses and occupational performance deficits within the school setting; best practices for family/caregiver engagement as part of school-based practice; and current policies and ethics of service delivery in school-based occupational therapy practice. Students will synthesize and apply course content specific to their professional setting to advance their knowledge base and skills within this practice area. Prerequisite: consent of department.

OCTH 778 ADVANCED OCCUPATIONAL THERAPY ASSESSMENT (3)

Analysis of current assessment practices in occupational therapy and synthesis of current evidence to advance assessment procedures for the profession within specific practice areas. Prerequisites: consent of department.

OCTH 779 ADVANCED OCCUPATIONAL THERAPY INTERVENTIONS (3)

Analysis of current intervention practices in occupational therapy and synthesis of current evidence to advance intervention procedures for the profession within focused practice areas. Prerequisite: consent of the department.

OCTH 782 RESEARCH PRACTICUM (3)

Supervised participation in a research process that is oriented toward the application of specific research techniques in occupational therapy and occupational science. Prerequisites: OCTH 609 and consent of department.

OCTH 881 CAPSTONE RESEARCH PROJECT I (3)

Creation of an independent research project proposal related to current occupational therapy practice areas. Prerequisites: OCTH 609, or other evidence of adequate statistical analysis preparation, and consent of department.

OCTH 882 CAPSTONE RESEARCH PROJECT II (3)

Implementation, documentation, and dissemination of an evidence-based project. Prerequisites: OCTH 881 and consent of the department.

OCTH 885 PROJECT CONTINUUM (1)

Continuing work on previously started project. Graded S/U. Prerequisite: previous registration for project work.

OCTH 895 DOCTORAL EXPERIENTIAL PRACTICUM (6)

The Doctoral Experiential Practicum (DEP) is a 14-week (560 hours) in-depth experience to implement a pre-approved student plan in a specific area of focus. Graded S/U. Corequisite: OCTH 882. Prerequisites: OCTH 635, OCTH 636, OCTH 881 and consent of department.

OCTH 899 THESIS CONTINUUM (1)

Continuation of thesis work. Graded S/U based on making satisfactory progress on thesis.