

**ACU Department of Occupational Therapy
Course Descriptions**

FALL 1 (16 hours MSOT)

OCCT 601 – Musculoskeletal Anatomy. 4 Credit Hours

Learn the **core** content of human musculoskeletal anatomy with an emphasis on the upper extremity anatomy. Comprehend kinesthetic principles of movement in normal populations to provide a foundation to later apply to diseased or abnormal anatomy. Lecture and lab.

OCCT 603 – Foundations of Occupational Therapy. 2 Credit Hours

Learn the concept of **occupation** based on the historical and theoretical foundations of the occupational therapy profession. Learn standards of practice, practice framework, values and responsibilities of the occupational therapy practitioner. Engage in events to promote advocacy and awareness of the profession. Lecture

OCCT 607 – Intro to Making. 4 Credit Hours

Learn the process of **innovation** as it relates to design theory, assistive technology, and activity analysis to support occupational performance, participation, health and well-being of occupational therapy clients. Conduct activity analyses and complete design projects for varied client needs. Lecture and lab.

OCCT 611- Adult Populations in Occupational Therapy I. 2 Credit Hours

This is the first of two courses to learn occupational therapy assessment, evaluation, and intervention skills based on applicable theoretical reasoning for the adult client that is limited in **occupations** due to physical and or cognitive impairments. Lecture and lab combined.

OCCT 617 – Social Conditions. 2 Credit Hours

Learn the process of **service** and advocacy as it relates to the occupational performance, participation, health and well-being of at-risk populations. Engage in service learning inclusive of case studies and reflective journals to examine clients who are at-risk for experiencing social injustice and/or occupational deprivation due to various global, social and political factors. Lecture and field experience

OCCT 715 – Statistics and Outcome Measures. 2 Credit Hours

Utilize statistical tools that underlie the science of outcome measures. **Authenticity** in interpretation and application of measurement tools to client evaluation and progress monitoring. Lecture.

SPRING 1 (17 hours MSOT)

OCCT 625- Occupational Therapy in Pediatrics I. 2 Credit Hours.

Develop basic knowledge and understanding of common diagnoses in occupational therapy practice for pediatric populations. Acquire a general understanding of the implication of developmental milestones and developmental diagnoses on engagement in **occupation** in the pediatric population. Lecture.

OCCT 631 – Neuroscience. 3 Credit Hours

Learn the **core** structure and function of the brain and how those principles apply to the development, remediation and compensation for physical, mental, cognitive, perceptual, neuromuscular, behavioral sensory skills and functions. Lecture.

OCCT 637 – Research Process in Occupational Therapy. 2 Credit Hours.

Learn the processes of **innovation** for a continued development of a body of knowledge through research for occupational therapy practice, quantitative and qualitative research methods. Produce valid evidence-based reviews of occupational therapy practices and explore scientific literature related to occupational therapy. Lecture.

OCCT 639 – Adult Populations in Occupational Therapy II. 4 Credit Hours

Learn occupational therapy assessment, evaluation, and intervention skills based on applicable theoretical reasoning for the adult client that is limited in **occupations** due to physical and or cognitive impairments. Lecture.

OCCT 638 – Adult Populations in Occupational Therapy II Lab. 2 Credit Hours

Application of clinical reasoning and hands-on instruction in occupational therapy assessment, evaluation, and intervention skills based on applicable theoretical reasoning for the adult client that is limited in **occupations** due to physical and or cognitive impairments. Lab.

OCCT 641 – Health Conditions Seminar. 2 Credit Hours

Learn **core** content of common medical conditions that benefit from occupational therapy services. Presentations will include guest lecturers from local physicians in their area of specialty. Learn ways that clients access occupational therapy services, the role of occupational therapy in health literacy, and use of telehealth in occupational therapy. Lecture and seminar.

OCCT 690 – Adult Fieldwork Level I and Documentation. 2 Credit Hours

Learn concepts of therapeutic use of self, teamwork, communication and documentation in the practice of occupational therapy for adult populations. Through field experiences, acquire beginning **competency** in application of occupational therapy clinical reasoning and intervention implementation and an understanding of the needs of the client in this

population. Accurately reflect this reasoning in documentation. Field experience and seminar

SUMMER 1 (7 hours MSOT)

OCCT 651 – Occupational Therapy for Mental Health and Wellness. 3 Credit Hours

Learn occupational therapy assessment, evaluation and intervention skills based on applicable theoretical reasoning in mental health. Identify and perform mental health assessments as they correlate with common behavioral health disorders and their effect on **occupation**. Lecture and lab

OCCT 655 – Mental Health and Wellness Fieldwork Level I and Documentation. 2 Credit Hours.

Learn features of practice settings, documentation practice of occupational therapy for mental health and community settings. Through field experiences, acquire beginning **competency** in application of occupational therapy clinical reasoning and intervention implementation and develop an understanding of the needs of the client in this population. Accurately reflect this reasoning in documentation. Field experience and seminar

OCCT 670 – Group Process. 2 Credit Hours.

Learn the process of group development and dynamics including communication, conflict resolution and the influence of culture and contexts on group process. Learn to effectively utilize **service**-based approach and therapeutic use of self with psychosocial frames of reference and theories of group development while actively leading and participating in group activities. Lecture.

FALL 2 (13 hours MSOT)

OCCT 635 – Occupational Therapy in Pediatrics. 4 Credit Hours.

Develop essential knowledge, attitudes and skill in occupational therapy practice for pediatric populations. Acquire clinical reasoning in occupational therapy assessment, intervention planning and implementation methods for pediatric populations Lecture.

OCCT 636 – Occupational Therapy in Pediatrics Lab. 2 credit hours.

Application of clinical reasoning and hands on abilities in occupational therapy assessment, intervention planning and implementation methods for pediatric populations. Lab.

OCCT 661 – Hand and Upper Extremity Conditions. 2 Credit Hours.

Learn assessment, evaluation, and intervention skills for common conditions of the shoulder, elbow, wrist and hand that limit **occupation**. Lecture.

OCCT 662 – Hand and Upper Extremity Conditions Lab. 2 Credit Hours.

Application of assessment, evaluation, and intervention skills for common conditions of the shoulder, elbow, wrist and hand that limit **occupation**. Learn use of therapeutic modalities. Fabricate commonly used orthoses.

OCCT 695 – Pediatrics Fieldwork Level I and Documentation. 2 Credit Hours.

Learn features of prevalent diagnoses and practice settings in the practice of occupational therapy for pediatric populations. Through field experiences, acquire beginning **competency** in application of occupational therapy clinical reasoning and intervention implementation. Accurately reflect this reasoning in documentation. Field experience and seminar

OCCT 711 – Ethical and Professional Decision Making in Occupational Therapy. 1 Credit Hour.

Learn of ethical standards that govern the practice of occupational therapy and strategies for ethical decision-making to promote **authenticity** in the practice of occupational therapy. Lecture

SPRING 2 (8 hours MOST)

OCCT 739 – Management and Leadership in OT. 2 Credit Hours.

Plan and manage the delivery of **authentic** evidence and occupation-based therapy services that are efficacious, cost effective and provided within the varying contexts of a dynamic health care environment. Employ professional, collaborative skills to integrate input from multiple systems, business models, and governing structures into the planned delivery of occupational therapy services and support for the profession. Lecture

OCCT 790 – Fieldwork Level II. 6 Credit Hours.

Delivery of occupational therapy services to clients, focusing on **service, authenticity, innovation and competency** development. Develop entry-level practice skills delivering occupational therapy services to clients, focusing on the application of evidence-based purposeful and meaningful occupations while integrating psychosocial factors influencing engagement in occupation. Field Experience

SUMMER 2(8 hours MSOT)

OCCT 795 – Fieldwork Level II. 6 Credit Hours.

Delivery of occupational therapy services to clients, focusing on **service, authenticity, innovation and competency** development. Develop entry-level practice skills delivering occupational therapy services to clients, focusing on the application of evidence-based

purposeful and meaningful occupations while integrating psychosocial factors influencing engagement in occupation. Field Experience.

OCCT 791 – Professional Preparation. 2 Credit Hours.

Engage in ***authentic*** conversation through lecture and faculty advising about professional development and individual strengths and weaknesses. Design a professional development plan for entering the profession of OT. Lecture and seminar