

# OCCUPATIONAL THERAPY ASSISTANT (OTA)

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## **OTA 101: Intro Psy & Mentl Hlth for OTA**

This course will provide a general introduction to the discipline of psychology. It will also introduce Basic Concepts of OT in mental health. Emphasis will be given to the methods, theories, and findings of psychological research and how these relate to OT mental health intervention. Areas covered include biological bases of behavior, learning, perception, thinking, development, personality, abnormality, and social behavior. Additionally, this course provides a framework for students to learn the major theories of psychology and how they relate to theories used in the OT for mental health.

**Credits:** 3

**College:** Jefferson College of Rehabilitation Sciences

**Schedule Type:** Lecture, On-Line

## **OTA 300: Anat, Physiology & Biomechanics**

This course will examine the anatomical and physiological aspects of the various systems of humans, including integumentary, neurologic, sensory, musculoskeletal, reproductive, circulation, respiration, nutrition-digestion, excretion and endocrine. Biomechanics of muscles, bones, and ligaments of the human body and the interactions between these structures to illustrate how movements are performed will be addressed. Students will be introduced to strategies for adaptation that can lead to improved function in relevant contexts. The OT Practice Framework 2 terminology will be used to describe daily life problem solutions. A close correlation between lecture and laboratory topics will be maintained.

**Credits:** 6

**College:** Jefferson College of Rehabilitation Sciences

**Prerequisites:** BIOL 101 or BIOL 101AC or BIOL 103 [Min Grade: D]

**Schedule Type:** Lab, Lecture, Lecture/Lab

## **OTA 302: Occp: Infancy Thru Adolescence**

The course will focus on the observations, analysis, and performance of human occupations as they relate to typical changes through normative life tasks in various environments and culture through work, self-care and play leisure. The student will explore normal human physical, social, behavioral and cognitive development and performance from infancy to adolescence. The OT Practice Framework terminology will be used to describe observations and findings. This course includes an offsite fieldwork component to complement academic teaching content.

**Credits:** 3

**College:** Jefferson College of Rehabilitation Sciences

**Prerequisites:** HIST 232 [Min Grade: D]

**Schedule Type:** Lecture

## **OTA 304: Occu Across the Lifespan Adult**

The course will focus on the observations, analysis, and performance of human occupations in work, self-care and play/leisure from late adolescence through the elder years. The teaching-learning process will be incorporated, with an emphasis on self-directed learning by doing. The OT Practice Framework terminology will be used to describe observations and findings.

**Credits:** 3

**College:** Jefferson College of Rehabilitation Sciences

**Prerequisites:** OTA 302 [Min Grade: D]

**Schedule Type:** Lecture

## **OTA 306: Conditions I: Infancy/Adolesen**

The etiology and symptoms of clinical conditions that are commonly referred for occupational therapy services are examined. The effects of trauma and disease on the biological, psychological, and social domains of occupational behavior are introduced, with particular emphasis on conditions usually experienced from infancy through adolescence. Procedures and precautions ensuring safety for patients and caregivers will be reviewed. This course includes a graded offsite fieldwork component to complement academic teaching content.

**Credits:** 3

**College:** Jefferson College of Rehabilitation Sciences

**Prerequisites:** (PSYC 101 or PSYC 101AC) and OTA 300 [Min Grade: D]

**Schedule Type:** Lecture

## **OTA 308: Conditions II: Adulthood**

The etiology and symptoms of clinical conditions that are commonly referred for occupational therapy services are examined. The effects of trauma and disease on the biological, psychological, and social domains of occupational behavior are introduced, with particular emphasis on conditions usually experienced from early adulthood through aging. Procedures and precautions ensuring safety for patients and caregivers will be reviewed. Students will be introduced to the resources available for keeping current as new protocols and best practices develop.

**Credits:** 3

**College:** Jefferson College of Rehabilitation Sciences

**Prerequisites:** OTA 306 [Min Grade: D]

**Schedule Type:** Lecture

## **OTA 310: Environ & Contexts of Occupat**

Environments and contexts can have an enormous effect on occupational therapy intervention. Across all practice areas, occupational therapy intervention uses environments and contexts to support the client's/patient's health and participation in meaningful occupations. This course focuses on understanding the complex nature of contexts and environments and their impact on engagement in occupations across the life span.

**Credits:** 3

**College:** Jefferson College of Rehabilitation Sciences

**Prerequisites:** OTA 304 [Min Grade: D]

**Schedule Type:** Lecture

## **OTA 400: Leadership & Human Servs Syst**

Basic management skills and abilities required as a COTA in occupational therapy and other programs will be defined and analyzed. The student will explore topics associated with health care delivery systems, including contextual factors, federal and state regulations, reimbursement systems, and credentialing laws. Skills in management will be reviewed, including organizing and maintaining workload, marketing services, documentation in its various forms, and supervision of aides and developing skills as a fieldwork educator. Ethical and professional principles will be defined in the context of a variety of employment and intervention settings, with an emphasis on applying AOTA's Code of Ethics to different situations.

**Credits:** 3

**College:** Jefferson College of Rehabilitation Sciences

**Prerequisites:** HIST 232 [Min Grade: D]

**Schedule Type:** Lecture, On-Line

**OTA 402: Ethics & Critical Thinking I**

Students will examine the AOTA Code of Ethics in-depth and then use it and the AOTA Occupational Therapy Practice Framework to analyze case studies and examples from fieldwork to further their understanding of liability issues, ethical dilemmas, and decision-making in professional interactions, client interventions, and employment settings.

**Credits:** 2

**College:** Jefferson College of Rehabilitation Sciences

**Prerequisites:** OTA 406 [Min Grade: D]

**Schedule Type:** Lecture, On-Line

**OTA 404: Ethics & Critical Thinking II**

Clinical reasoning, ethical principles, and understanding the values of the profession are defined. The student will discuss and describe the value of local, state, and national professional OT organizations, the importance of promoting the profession and developing a personal professional development plan, and recognizing personal strengths and areas for improvement. Students will demonstrate their critical thinking and overall knowledge acquisition by presenting their summative OTA Program Portfolio in conjunction with this course.

**Credits:** 1

**College:** Jefferson College of Rehabilitation Sciences

**Prerequisites:** OTA 402 and OTA 408 [Min Grade: D]

**Schedule Type:** Lecture, On-Line

**OTA 406: Fieldwork Level II A**

Minimum eight weeks and 300 hours supervised experience. Students apply and integrate didactic knowledge and skills with clients in a variety of settings under the supervision of a registered and licensed occupational therapist. Students are assigned to facility and community settings and receive practical experience applying knowledge and skills with individuals of varying ages and conditions. Prior to enrolling, students must successfully complete all required OTA course, demonstrate current CPR certification, and receive departmental approval.

**Credits:** 6

**College:** Jefferson College of Rehabilitation Sciences

**Prerequisites:** IT 201 and OTA 310 and OTA 400 and OTA 414 [Min Grade: D]

**Corequisites:** OTA 402

**Schedule Type:** By Appointment - 1 student, By Appointment - 2 students, By Appointment, Lecture, Rotation

**OTA 408: Fieldwork Level II B**

Minimum eight weeks and 300 hours supervised experience. Students apply and integrate didactic knowledge and skills with clients in a variety of settings under the supervision of a registered and licensed occupational therapist. Students are assigned to facility and community settings and receive practical experience applying knowledge and skills with individuals of varying ages and conditions. Prior to enrolling, students must successfully complete all required OTA course, demonstrate current CPR certification, and receive departmental approval.

**Credits:** 6

**College:** Jefferson College of Rehabilitation Sciences

**Prerequisites:** OTA 406 [Min Grade: D]

**Corequisites:** OTA 404

**Schedule Type:** By Appointment - 1 student, By Appointment - 2 students, By Appointment, Rotation

**OTA 410: Interv I:Infancy/Adolescence**

Through analysis and simulation of occupations, OTA students gain insight and skill in observation, assessment, documentation, and teaching of adapted self-care, work and play/leisure activities for the person with life challenges from infancy through adolescence. Conditions commonly occurring in this age group will be reviewed. The dynamics of group and individual participation in occupations are explored as they relate to assessment and therapeutic intervention.

**Credits:** 4

**College:** Jefferson College of Rehabilitation Sciences

**Prerequisites:** OTA 302 and OTA 306 [Min Grade: D]

**Schedule Type:** Lecture

**OTA 412: Intervntn II:Young/Mid Adult**

Through analysis and simulation of occupations, students gain insight and skills in observation, assessment, documentation, and teaching of adaptive self care, work, and play/leisure activities for the person with life challenges from young through middle adulthood. Conditions commonly occurring in this age group are reviewed. The course includes laboratory and directed offsite fieldwork components to complement lecture content.

**Credits:** 4

**College:** Jefferson College of Rehabilitation Sciences

**Prerequisites:** OTA 304 and OTA 308 and OTA 410 [Min Grade: D]

**Schedule Type:** Lecture

**OTA 414: Intervntn III: Late Adulthood**

Through analysis and simulation of occupations, the students gain insight and skills in observation, assessment, documentation, and teaching of adaptive self care, work, and play/leisure activities for the person with life challenges in late adulthood. Conditions commonly occurring in this age group will be reviewed. This course includes laboratory and directed offsite fieldwork components to complement lecture content.

**Credits:** 4

**College:** Jefferson College of Rehabilitation Sciences

**Prerequisites:** OTA 412 [Min Grade: D]

**Schedule Type:** Lecture