

Occupational Therapy Assistant

OTA 111 Introduction to Occupational Therapy (2 credit, 2 lecture, 0 lab)

Overview of the profession with emphasis on its history, philosophy, and organization. Explores the role of occupational therapy personnel and domain of treatment. Students are introduced to the *Occupational Therapy Practice Framework*. **Pre-Requisite:** BIOL 261 Human Anatomy & Physiology I. Admission to the Occupational Therapy Assistant Program.

OTA 113 Occupational Therapeutic Media (3 credit, 2 lecture, 3 lab)

Theory and practice of selected creative manual arts, includes acquisition of basic skills, concepts of activity analysis in problem solving therapeutic application and laboratory and equipment maintenance. **Pre-Requisite:** OTA 111, OTA 115, OTA 130, OTA 132 and OTA 215.

OTA 115 Clinical Observation (2 credit, 1 lecture, 3 lab)

This level 1 fieldwork experience provides the student introductory contact with persons of differing age and ability levels. Students will be rotated through approved agencies and centers and begin, under supervision, to practice: (1) critical observation of abilities and disabilities within physical, emotional, cognitive, and social domains; and (2) therapeutic communication techniques. **Pre-Requisite:** BIOL 261- Human Anatomy & Physiology I. Admission to the Occupational Therapy Assistant program.

OTA 117 Activities of Daily Living (3 credit, 2 lecture, 3 lab)

Basic self-care skills of feeding, hygiene and dressing, independent living skills of communication, home management, architectural barrier modification and community resources are stressed. Adaptation to equipment and assistive devices necessary to perform ADL tasks are reviewed. **Pre-Requisite:** OTA 111, OTA 115, OTA, OTA 130, OTA 132, OTA 215.

OTA 130 Disease and Impact on Occupation (3 credit, 3 lecture, 0 lab)

This course provides an overview of the etiology, clinical course, management, and prognosis of congenital and developmental disabilities, acute and chronic disease processes, and traumatic injuries; and examines the effects of such conditions on occupational performance throughout the lifespan as well as explores the effects of wellness on the individual, family, culture and society. **Pre-Requisite:** Biology 261 & Admission to the Occupational Therapy Assistant Program

OTA 132 Occupational Development (1 credit, 0 lecture, 3 lab)

Occupational Development is an overview of movement development and movement patterns required for the participation in occupations. An introduction to the Occupational Therapy practice framework and theories that impact movement and occupational participation are also presented. The course explores the general to more specific aspects of movement development for occupational performance. **Pre-Requisite:** Biology 261 & Admission to Occupational Therapy Assistant Program.

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OTA 134 Occupational Therapy in Physical Disabilities (3 credit, 2 lecture, 3 lab)

Overview of occupational therapy theory and techniques as they relate to medical conditions referred to occupational therapy. Coverage of etiology, body systems affected residual effects and medical management. Study of methods of prevention, reduction of certain aspects of disease/illness which impede activities and self-care performance. **Pre-Requisite:** OTA 111, OTA 115, OTA 130, OTA 132, and OTA 215.

OTA 135 Clinical Rotation I (1 credit, 0 lecture, 3 lab)

This level 1 fieldwork experience is designed to build physical disabilities clinical skills with the student. Students will complete in-class laboratory, as well as, assigned clinical rotations in select physical disability settings. The course will focus on preparation (including physical agent modalities) purposeful and occupational treatment techniques and/or therapeutic and neurological disabilities. In the clinic, students will provide hands on therapy under the direct line of supervision of a qualified Occupational Therapy Proctor. Students will begin the process of developing treatment plans and procedures, adapting equipment and activities. **Pre-Requisite:** OTA 111, OTA 115, OTA 130, OTA 132, OTA 215.

OTA 151 Occupational Therapeutic Group Process (2 credit, 1 lecture, 3 lab)

Occupational Therapeutic exploration of the use of groups in occupational therapy treatment. Occupational therapy models of practice and protocol across the lifespan are emphasized. Group leadership, group facilitation and activity selection skills will be developed. **Pre-Requisite:** OTA 111, OTA 115, OTA 130, OTA 132, and OTA 215.

OTA 211 Psychosocial Therapy and Practice (3 credit, 2 lecture, 3 lab)

Overview of occupational therapy psychosocial theory and techniques as they relate to various classifications of behavioral disorders and developmental disabilities. Further development of observation skills, communication skills, group leadership and use of self as a therapeutic modality are emphasized. **Pre-Requisite:** OTA 113, OTA 117, OTA 151, OTA 213 and BIOL 261.

OTA 215 Occupational Therapy Theory I (4 credit, 3 lecture, 3 lab)

Introduction to the fundamental concepts of joint and muscle movement. Overview of sensory systems, musculoskeletal systems, neuro-anatomy, kinesiology, and basic assessment of previously mentioned. **Pre-Requisite:** BIOL 261. Admission to Occupational Therapy Assistant program.

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OTA 230 Clinical Rotation II (2 credit, 0 lecture, 6 lab)

This Level I fieldwork experience provides the student with clinical opportunities (both in class laboratory and as signed clinical sites) for treatment of patients/clients of different ages and disabilities. Students will continue practice of treatment and communication techniques under supervision. Students will continue to expand the process of developing treatment plans and procedures, adapting equipment, and activities with an emphasis on ethics and the cultural impact of client centered treatments. Preparation for participation in the Level II fieldwork experience is provided. **Pre-Requisite:** OTA 113, OTA 117, OTA 134, OTA 135, and OTA 151.

OTA 231 Occupational Therapy Administration (3 credit, 3 lecture, 0 lab)

This class provides an introduction to basic management knowledge and skills essential to occupational therapy practice. Topics emphasized are marketing, supervision (both clinical and administration) communication, quality assurance and departmental operations. Students will develop a resume', practice job interviewing and participate in other activities related to the professional organizations. This course will be taught using web-based format. **Pre-Requisite:** OTA 211, OTA 230, OTA 232, OTA 235, and OTA 239.

OTA 232 Aging and Impact on Occupation (1.5 credit, 1 lecture, 1.5 lab)

This course introduces the student to the physical, psychological, socioeconomic, cultural aspects of aging and their relationship to occupational therapy programs for older adults. The focus is on providing care to individuals experiencing disorders of aging and uses the occupational therapy process of evaluation, planning, implementation, and community programming. **Pre-Requisite:** OTA 113, OTA 117, OTA 134, OTA 135, OTA 151.

OTA 235 Occupational Therapy Theory II (1.5 credit, 1 lecture, 1.5 lab)

Provides an expanded knowledge of development and administration of selected tests, theoretical basis for treatment and treatment principles with emphasis on clinical reasoning, the Occupational Therapy process and diagnostic-specific techniques across the lifespan. **Pre-Requisite:** OTA 113, OTA 117, OTA 134, and OTA 135.

OTA 239 Occupational Therapy in Pediatrics (4 credit, 3 lecture, 3 lab)

An analysis of occupational function and dysfunction this course presents sequential normal and pathological development from birth through adolescence across sensorimotor play/leisure, cognitive, affective, and self-care/work readiness domains. It investigates issues, treatment, and service systems in effective occupational performance. **Pre-Requisite:** OTA 113, OTA 117, OTA 134, OTA 135 and OTA 151.

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OTA 251 Fieldwork Experience I (4.5 credit, 0.5 lecture, 20 lab)

Development of professional skills through supervised application of treatment principles. This first level II fieldwork experience is designed to provide the first of two clinical opportunities to make the transition from “Student to Clinician: within the eight weeks, students are expected to perform the functions of a practicing therapist at the first of two assigned clinical sites. It is expected that at the end of the eight weeks (school systems minimum 280 hours, all others minimum 320 hours) the student should be functioning at entry-level with close supervision needed. General objectives for each experience are the same. However, specific objectives will be developed by each fieldwork site in conjunction with the OTA educational program. Fieldwork will include at least one physical disability site and any of the following for the other section site: physical disability, psychosocial, pediatric, or hand therapy, or a combination. Psychosocial experiences will be strongly encouraged within all fieldwork. Students will be closely supervised by a certified occupational therapy assistant and/or a registered occupational therapist with at least one-year clinical experience. **Pre-Requisite:** Successful completion of all academic courses, except Occupational Therapy Administration.

OTA 252 Fieldwork Experience II (4.5 credit, 0.5 lecture, 20 lab)

This second Level II Fieldwork experience is designed to provide the ongoing opportunity for transition from “student to clinician.” As with Fieldwork Experience I, within the eight weeks students are expected to perform the functions of a practicing therapist at the second clinical site. It is expected that at the end of the eight weeks (school systems minimum 280 hours, all others minimum 320 hours) the student should be functioning at entry-level with close supervision needed. General objectives for each experience are the same. However, specific objectives will be developed by each fieldwork site in conjunction with the OTA educational program. Fieldwork will include at least one physical disability site and any of the following for the other section site: physical disability, psychosocial, pediatric, or hand therapy, or a combination. Psychosocial experiences will be strongly encouraged within all fieldwork. Students will be closely supervised by a certified occupational therapy assistant and/or a registered occupational therapist with at least one year clinical experience. **Pre-Requisite:** Successful completion of all academic coursework, except Occupational Therapy Administration.

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