

## OTA – Occupational Therapy Asst

### OTA 101 Fund of Occupational Therapy 3-0-3

**Prerequisites:** ENG 101 and BIO 210 and BIO 211 and PSY 201 and ( MAT 110 or MAT 120 )

This course introduces basic principles in occupational therapy including the philosophy, history, current trends, emerging practice areas, models and theories of the profession. The Occupational Therapy Framework is also discussed.

### OTA 105 Therapeutic Analysis in OT 2-3-3

**Prerequisites:** ENG 101 and BIO 210 and BIO 211 and PSY 201 and ( MAT 110 or MAT 120 )

This course focuses on the observation and analysis of therapeutic exercise, activities, and human occupations across the lifespan. Coursework incorporates hands-on experience into the application of therapeutic interventions.

### OTA 108 Professional Development 1-0-1

**Prerequisites:** OTA 155 and OTA 221 and OTA 245

**Corequisites:** OTA 264, OTA 262

This course introduces the skills needed to enter the professional arena, including resume writing, interviewing, professional decision making, life-long learning opportunities and preparation for the NBCOT certification examination.

### OTA 142 OTA Clinical Intro I 0-3-1

**Prerequisites:** ENG 101 and BIO 210 and BIO 211 and PSY 201 and ( MAT 110 or MAT 120 )

**Corequisites:** OTA 101, OTA 105, OTA 162, OTA 200

This course introduces fundamental knowledge and the application of professional behaviors during the provision of occupational therapy services. Students will learn about observation and interaction skills under the guidance and direction of fieldwork supervisors.

### OTA 144 OTA Clinical Introduction II 0-3-1

**Corequisites:** OTA 176, OTA 203, OTA 220

This course will facilitate continued development of observation and interaction skills in an occupational therapy setting under the guidance and direction of fieldwork supervisors.

### OTA 155 Gerontology 1-3-2

**Prerequisites:** OTA 144

This course explores the role of occupational therapy with the elderly population, including physical, cognitive, and psychosocial changes of aging, and sensory loss and compensation. Disease processes and occupational therapy evaluation and treatment principles are emphasized.

### OTA 162 Psychosocial Dysfunction 2-3-3

**Prerequisites:** ENG 101 and BIO 210 and BIO 211 and PSY 201 and ( MAT 110 or MAT 120 )

This course examines the occupational therapy process related to psychosocial challenges across the life span. Topics include pathologies, interventions, and promotion of health and wellness.

### OTA 176 Pediatric Dev and Dysfunction 3-3-4

**Prerequisites:** OTA 142

This course addresses normal growth and development, disabilities and delays from birth through adolescence. Topics include assessments, treatment planning, and interventions in various practice settings.

### OTA 200 Intro to Kinesiology 2-3-3

**Prerequisites:** ENG 101 and BIO 210 and BIO 211 and PSY 201 and ( MAT 110 or MAT 120 )

This course is a study of functional movement of the human body. The course provides an introduction to normal and abnormal musculoskeletal and neuromuscular anatomy with an emphasis on goniometry measurement and muscular testing.

### OTA 203 Kinesiology for Occup Therapy 2-3-3

**Prerequisites:** OTA 142

This course includes the identification and analysis of the components of human motion related to occupational therapy.

### OTA 220 Adult Physical Performance I 3-3-4

**Prerequisites:** OTA 142

This course introduces the role of occupational therapy in medical, orthopedic, neurologic, and multisystem conditions common in the adult population. Etiology, symptomology, and effects on occupation are discussed.

### OTA 221 Adult Physical Performance II 3-3-4

**Prerequisites:** OTA 144

This advanced course explores the clinical application of occupational therapy intervention to diagnoses commonly encountered in the adult population.

### OTA 245 Occup Therapy Dept Mgmt 1-3-2

**Prerequisites:** OTA 144

This course covers the operation of an occupational therapy clinic, including inventory, supervision and quality assurance.

**OTA 262 OTA Clinical Application I 0-21-7**

**Prerequisites:** OTA 155 and OTA 221 and OTA 245

**Corequisites:** OTA 264, OTA 108

This course provides clinical experiences under the direct supervision of an experienced OTR or COTA, enabling students to transition into the role of entry-level OTA. Students are assigned to various settings working with individuals with developmental, physical or emotional challenges.

**OTA 264 OTA Clinical Application II 0-21-7**

**Prerequisites:** OTA 155 and OTA 221 and OTA 245

**Corequisites:** OTA 262, OTA 108

Under the direct supervision of an experienced OTR or COTA, students will build on acquired knowledge and skills as they further develop into entry-level OTA practitioners.