

2018-2019 TTC Catalog - Occupational Therapy Assistant (OTA)

OTA 101 - Fundamentals of Occupational Therapy

Lec: 3.0 **Lab:** 0 **Credit:** 3.0

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. Included will be discussions of the impact of cultural, socioeconomic and political factors on the provision of OT services.

Grade Type: Letter Grade

Restrictions: Restricted to OTA majors

Division: Health Sciences

OTA 102 - Therapeutic Processes

Lec: 1.5 **Lab:** 1.5 **Credit:** 2.0

This course will develop the student's knowledge of the occupational therapy process. The course will explore the evaluation process, intervention planning and implementation, outcomes assessment, therapeutic relationships, cultural implications, and professional relationships within OT practice.

Grade Type: Letter Grade

Restrictions: Restricted to OTA majors

Division: Health Sciences

OTA 105 - Therapeutic Analysis in Occupational Therapy

Lec: 2.0 **Lab:** 3.0 **Credit:** 3.0

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

Grade Type: Letter Grade

Restrictions: Restricted to OTA majors

Division: Health Sciences

OTA 142 - OTA Clinical Introduction I

Lec: 0 **Lab:** 3.0 **Credit:** 1.0

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

CPR certification, major medical insurance and current physical examination

Grade Type: Pass/Fail

Restrictions: Restricted to OTA majors

Division: Health Sciences

OTA 144 - OTA Clinical Introduction II

Lec: 0 **Lab:** 3.0 **Credit:** 1.0

This course facilitates continued development of observation and interaction skills in an occupational therapy setting under the guidance and direction of fieldwork supervisors. This course focuses on the psychosocial issues of clients across the life span in various settings.

Prerequisite

OTA 142

Grade Type: Pass/Fail

Division: Health Sciences

OTA 155 - Gerontology

Lec: 2.0 **Lab:** 0 **Credit:** 2.0

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

Prerequisite

OTA 101

Grade Type: Letter Grade

Division: Health Sciences

OTA 159 - Psychosocial Dysfunction I

Lec: 1.0 **Lab:** 0 **Credit:** 1.0

This course introduces the role of occupational therapy in mental health and processes related to psychosocial dysfunction and psychiatric pathologies. Topics include diagnosis classification systems, practice models, group treatment, mental health and emotions, medications and somatic treatments.

Prerequisite

OTA 101

Grade Type: Letter Grade

Division: Health Sciences

OTA 161 - Psychosocial Dysfunction II

Lec: 1.5 **Lab:** 1.5 **Credit:** 2.0

This course is a continuation of the exploration of psychosocial dysfunction and psychiatric pathologies observed across the life span, as well as occupational therapy implications and interventions.

Prerequisite

OTA 159

Grade Type: Letter Grade

Division: Health Sciences

OTA 164 - Physical Dysfunction

Lec: 5.0 **Lab:** 3.0 **Credit:** 6.0

This course is designed to develop the knowledge and skills necessary for treatment of adult individuals with physical dysfunctions. Topics include pathology, assessments, interventions, health and wellness, and the impact of cultural and socioeconomic factors on health.

Prerequisite

OTA 101

Grade Type: Letter Grade

Division: Health Sciences

OTA 176 - Pediatric Development and Dysfunction

Lec: 3.0 **Lab:** 3.0 **Credit:** 4.0

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.

Prerequisite

OTA 101

Grade Type: Letter Grade

Division: Health Sciences

OTA 203 - Kinesiology for Occupational Therapy

Lec: 2.0 **Lab:** 3.0 **Credit:** 3.0

This course includes identification and analysis of the components of human motion related to occupational therapy. Muscle, bone and joint structure as it relates to human motion will be emphasized.

Grade Type: Letter Grade

Restrictions: Restricted to OTA majors

Division: Health Sciences

OTA 245 - Occupational Therapy Departmental Management

Lec: 2.0 **Lab:** 0 **Credit:** 2.0

This course provides a study of the roles, responsibilities, supervision and management of occupational therapy services. This course introduces students to current management principles, including reimbursement and continuous quality improvement measures and the role of research within the profession.

Prerequisite

OTA 101

Grade Type: Letter Grade

Division: Health Sciences

OTA 262 - OTA Clinical Application I

Lec: 0 **Lab:** 21.0 **Credit:** 7.0

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

Prerequisite

OTA 144

Grade Type: Letter Grade

Division: Health Sciences

OTA 264 - OTA Clinical Application II

Lec: 0 **Lab:** 21.0 **Credit:** 7.0

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. Students will be assigned to a practice setting that offers different experiences from those provided in OTA 262.

Prerequisite

OTA 262

Grade Type: Letter Grade

Division: Health Sciences
