

OCCUPATIONAL THERAPY ASSISTANT (OTA)

101 Introduction to Occupational Therapy **3 credit hours**
Offered fall and spring semesters. Three hours lecture a week.

Through study, discussion, and field observation/participation, the student will: 1) investigate a career choice in Occupational Therapy; 2) describe the need for self-care, productivity and leisure; 3) compare and contrast community health-care services for pediatric, adult, and geriatric populations; 4) describe the history and philosophy of Occupational Therapy; and 5) explore topics related to integrative health and wellness.

102 Dynamics of Human Motion **4 credit hours**
Offered fall semester. Two and a half hours lecture and four hours laboratory a week. Fee: \$50.00.

Through study, discussion, and field observation/participation, the student will: 1) identify major muscle groups and their effect on movement; 2) analyze movement activities according to joint movements, muscle groups involved, and type of contraction elicited; 3) be introduced to range of motion, body mechanics, and kinetic principles; and 4) perform standardized assessments of the skeletal and muscular system as they relate to occupational performance.

Prerequisite: Admission to the OTA Program and completion of all the first semester courses of OTA Phase II.

103 Intervention Techniques I **2 credit hours**
Offered summer session. One-hour lecture and two and a half hours laboratory a week. Fee: \$100.00. Learning Harbor Fee: \$25.00.

Through study, discussion, and participation, the student will explore and apply intervention methods and techniques within defined occupational therapy treatment approaches. The student will focus on factors of occupational engagement, activity analysis, and application of clinical skills. Concepts of grading, adapting, and remediation will be explored through clinical application and case study analysis.

Prerequisite: Completion of Phase I courses and admission to the OTA program.

104 Diversity and Health Determinants **3 credit hours**
Offered fall and spring semesters. Three hours lecture a week.

Through study and discussion, the student will explore diverse social factors as they relate to delivering effective treatment plans in Occupational Therapy. Introduction to occupations, basic values, cultural customs, and sociological factors related to healthcare services are viewed from the Occupational Therapy lens. The student will complete a final project illustrating the complex factors that influence roles and values unique to a client to demonstrate the importance of individualized healthcare service delivery.

106 Intervention in Physical Rehabilitation **4 credit hours**
Offered summer session. Three hours lecture and four hours laboratory a week. Eight (eight-hour) days of fieldwork a semester with four days of fieldwork to be completed in laboratory simulation. Fee: \$100.00. Criminal Background Check Fee: \$39.00. Nurse Managed Wellness Clinic Fee: \$40.00. Online Simulation Fee: \$100.00. EHR Go Fee: \$90.00

Through study and discussion the student will: 1) identify commonly seen medical diseases, disorders, and conditions in the adult population and 2) identify Occupational Therapy evaluation techniques and methods of intervention for these medical conditions. Through lab application, the student will: 1) apply assessments and intervention skills within the context of facilitating occupational engagement and 2) develop clinical skills and reasoning to guide intervention planning and implementation. Through fieldwork observation/participation, the student will identify commonly seen physical disabilities, evaluation techniques, and methods of intervention for these conditions, including complementary and alternative methods.

Prerequisite: Completion of Phase I courses and admission to the OTA program.

107 Domain of Occupational Therapy **2 credit hours**
Offered summer session. Two hours lecture and 1 hour laboratory per week.

Through study, discussion, and participation, the student will explore the intricacies of the Occupational Therapy Practice Framework and its use in defining the scope of Occupational Therapy. The topic of Domain – the components that build a holistic view of a client will be examined and conceptualized into clinical practice through a bottom-up approach. The student will utilize the Person-Environment-Occupation Model to understand client domain and identify supporting and limiting factors of occupational engagement.

Prerequisite: Completion of Phase I courses and admission to the OTA program.

203 Intervention Techniques II **2 credit hours**
Offered fall semester. One-hour lecture and three hours laboratory a week. Fee: \$100.00.

Through study, discussion, and participation, the student will explore intervention methods and techniques focusing on compensation and adaptation principles. Topics of adaptive equipment, environmental modifications, advocacy, specialty certifications, professional organizations, interdisciplinary roles, and specialized procedures of interventions such as prosthetics and orthotics will be applied through various clinical applications and case analysis.

Prerequisite: Admission to OTA Program and completion of all the first semester courses of OTA Phase II.

204 Physical Agent Modalities **2 credit hours**
Meets thirty hours a semester. Meeting times vary. Fee: \$100.00.

Through study, discussion, and skills training, the student will apply interventions of therapeutic modalities including electrical stimulation and ultrasound. The student will learn the physics and basic principles of therapeutic modalities including definitions, terminology, and clinical applications. The student will develop entry-level competence in selecting appropriate modalities, applying correct parameters, and demonstrating safety methods to assist in the achievement of client-centered treatment goals.

Prerequisite: Admission to the OTA Program and completion of all the first and second semester courses of OTA Phase II.

207 Intervention with Children and Adolescents **4 credit hours**
Offered fall semester. Two and a half hours lecture and four hours laboratory a week. Five (eight-hour) days of fieldwork a semester with two days of fieldwork to be completed in laboratory simulation. Fee: \$100.00. Nurse Managed Wellness Clinic Fee: \$40.00.

Through study, discussion, and participation, the student will: 1) identify common injuries, diseases and difficulties encountered in individuals from birth through adolescence 2) correlate occupational therapy evaluation techniques and intervention methods in relation to occupational engagement. The student will apply the Occupational Therapy Process as within the context of age, diagnostic categories, and functional performance. Through fieldwork observation/ participation, the student will identify commonly seen pediatric disabilities, evaluation techniques, and methods of intervention for these conditions, including complementary and alternative methods.

Prerequisite: Admission to OTA Program and completion of all the first semester courses of OTA Phase II.

209 Clinical Internship I **4 credit hours**
Offered spring semester. Three hundred and twenty hours (320) hours of Level II fieldwork obtained in an eight to twelve, forty-hour week session. Pass-fail grading. Nurse Managed Wellness Clinic Fee: \$40.00.

Through participation, the student will complete a supervised clinical fieldwork experience in an appropriate occupational therapy practice area.

Prerequisite: Admission to the OTA Program and completion of all OTA Phase II courses in the first and second semester. Successful completion of all didactic courses of Phase II is required.

210 Clinical Internship II 4 credit hours

Offered summer session. 320 hours of Level II fieldwork obtained in an eight to twelve, forty-hour week session. Pass-fail grading. Exam Prep Fee: \$140.00. Nurse Managed Wellness Clinic Fee: \$40.00.

Through participation, the student will complete a supervised clinical fieldwork experience in an appropriate occupational therapy practice area.

Prerequisite: Admission to the OTA Program and completion of all OTA Phase II courses in the first, second, and third semester and OTA 209 Clinical Internship-I.

212 Specialty Skills Development 3 credit hours

Offered spring semester. Two hours lecture and two and a half hours lab a week. Fee: \$100.00.

Occupational Therapy Assistant Capstone course. Through study, discussion, and participation, the student is guided through a self-assessment of skills as they relate to specialty areas of interest. Through collaboration with the instructor and community mentors, the student will obtain fieldwork experiences, explore library research, attend continuing education courses, and participate in professional networking to deepen their knowledge and skills of a chosen specialty area. Goal setting and measurement are integral components of the course. Additionally, the student will be guided through the exploration of specialty practice areas and related skills to foster well-rounded entry-level clinicians.

Prerequisite: Admission to the OTA Program and completion of all the first and second semester courses of OTA Phase II.

215 Mental Health Concepts and Techniques 4 credit hours

Offered fall semester. Two and a half hours lecture and four hours laboratory a week. Seven (eight-hour) days of fieldwork a semester with two days of fieldwork to be completed in laboratory simulation. Fee: \$100.00.

Through study, discussion, and participation, the student will 1) identify common psychosocial conditions using Occupational Therapy evaluation techniques, 2) identify methods of intervention in psychosocial settings, 3) practice observing, assessing, and reporting group behaviors, 4) practice planning and implementing therapeutic groups, 5) develop therapeutic use of self, and 6) identify roles of group leader and follower. Through fieldwork observation/participation, the student will identify commonly seen psychosocial conditions, evaluation techniques, and methods of intervention for these conditions, including complementary and alternative methods.

Prerequisite: Admission to the OTA Program and completion of all the first semester courses of OTA Phase II.

217 Interventions with the Geriatric Population 4 credit hours

Offered Spring semester. Two-and-a-half-hours lecture and four hours of laboratory a week. Five (eight-hour) days of traditional fieldwork a semester. Fee: \$100.00.

Through study, discussion, and participation, the student will develop entry-level knowledge and skills in occupational therapy's geriatric practice areas. The student will learn, apply, and integrate concepts related to aging adults to appropriately address occupational engagement within their role of an OTA. Various theories of aging, physical and psychosocial changes associated with aging, strategies of health and wellness in the later years, holistic intervention planning with the geriatric population, and intervention techniques addressing all components of occupational therapy domain will be explored. Through fieldwork and observation/participation, the student will identify commonly seen conditions of the older adult, evaluation techniques, and intervention methods for these conditions.

Prerequisite: Admission to the OTA Program and completion of all the first and second semester courses of OTA Phase II.

220 OT Program Development 2 credit hours

Offered spring semester. Two hours lecture a week.

Through study, discussion, and application, the student will develop a program within a chosen area of interest which provides occupation-based services to individuals, groups, or populations in need of services. The student will explore management and leadership styles, human resources issues, budgeting, supervision, organization, interdisciplinary roles, non-traditional roles of an OTA, and planning as they relate to the provision of occupational therapy.

Prerequisite: Admission to the OTA Program and completion of all the first and second semester courses of OTA Phase II.

229 Special Topics in Occupational Therapy 1-3 credit hours

This course is designed to allow the student to do individual research in the field of Occupational Therapy under the guidance of an OTA faculty member. The student may choose to pursue special interests beyond those available in course offerings. The course may be repeated for up to 3 credits.

Prerequisite: Instructor consent required.