

Springfield Technical Community College
Academic Affairs

Course Number: OTA 112 Class/Lect. Hours: 2 Lab Hours: _____ Credits: 2 Dept.: OTA
Semester: Fall Year: 2020

OBJECTIVES/COMPETENCIES

Course Objectives	Competencies
<p>1. Discuss how physical illness and disabilities affect occupational performance.</p> <ol style="list-style-type: none"> a. cardiopulmonary disorders b. neurological conditions c. genetic conditions d. musculoskeletal diseases e. oncological conditions f. urinary problems g. pediatric vision & hearing impairments h. arthritic conditions <p>2. Explain the benefits of balancing work with rest and leisure for a healthy lifestyle.</p> <p>3. Describe the role of occupation in the prevention and treatment of disease and disability for individuals, their families and society.</p> <p>4. Identify the effects of social, economic, political, or geographic variables on the practice of occupational therapy.</p> <p>5. Discuss medical treatments and educational approaches for common physical disorders.</p> <p>6. Locate and utilize reputable health related information to inform practice.</p>	<ol style="list-style-type: none"> 1. Demonstrate knowledge of the effects of disease processes including heritable diseases, genetic conditions, mental illness, disability, trauma, and injury on occupational performance. (B.3.5.) 2. Demonstrate knowledge of the social determinants of health for persons, groups, and populations with or at risk for disabilities and chronic health conditions. (B.1.3.) 3. Demonstrate knowledge of scientific evidence as it relates to the importance of balancing areas of occupation; the role of occupation in the promotion of health; and the prevention of disease, illness, and dysfunction for persons, groups, and populations. (B.3.4.) 4. Apply scientific evidence, theories, models of practice, and frames of reference that underlie the practice of occupational therapy to guide and inform interventions for persons, groups, and populations in a variety of practice contexts and environments. (B.2.1.) 5. Explain the role of sociocultural, socioeconomic, and diversity factors, as well as lifestyle choices in contemporary society to meet the needs of persons, groups, and populations. (B.1.2.) 6. Locate and demonstrate understanding of professional literature, including the quality of the source of information, to make evidence-based practice decisions in collaboration with the occupational therapist. (B.6.1.) 7. Demonstrate the skills to understand a scholarly report. (B.6.3.) 8. Explain how scholarly activities and literature contribute to the development of the profession. (B.6.1.)