

OTAP-160 PATHOPHYSIOLOGY & OCCUPATIONAL THERAPY 3 CREDITS

SYLLABUS

CATALOG DESCRIPTION

Pathology and general health management of diseases and injuries across the lifespan encountered in occupational therapy treatment settings. Includes etiology, symptoms, and the client's physical and psychological reactions to disease and injury.

Prerequisites: Faculty Permission Required

Semester Offered: Spring

COMMON STUDENT LEARNING OUTCOMES

Upon successful completion of San Juan College programs and degrees, the student will demonstrate competency in...

BROAD AND SPECIALIZED LEARNING

Students will actively and independently acquire, apply, and adapt skills and knowledge with an awareness of global contexts.

CRITICAL THINKING

Students will think analytically and creatively to explore ideas, make connections, draw conclusions and solve problems.

CULTURAL AND CIVIC ENGAGEMENT

Students will act purposefully, reflectively, and ethically in diverse and complex environments.

EFFECTIVE COMMUNICATION

Students will exchange ideas and information with clarity in multiple contexts.

INFORMATION LITERACY

Students will be able to recognize when information is needed and have the ability to locate, evaluate, and use it effectively.

INTEGRATING TECHNOLOGIES

Students will demonstrate fluency in the application and use of technologies in multiple contexts.

Student work from this class may be randomly selected and used anonymously for assessment of course, program, and/or institutional learning outcomes. For more information, please refer to the Dean of the appropriate School.

COURSE LEARNING OUTCOMES

Upon successful completion of the course, the student will be able to...

1. Identify characteristics of diseases and conditions.
2. Identify the effects of diseases and conditions on occupational performance.
3. Identify occupation-based interventions.

SPECIFIC LEARNING OBJECTIVES

1. Identify characteristics of diseases and conditions
 - a. Identify the fundamental characteristics of common diseases and conditions of each body system including the etiology, signs and symptoms, medical treatment and prognosis. (B.1.1., B.1.3, B.2.5., B.2.6., B.5.22.)
 - b. Define medical terminology related to selected body systems. (B.1.1., B.2.6.)
2. Identify the effects of diseases and conditions on occupational performance
 - a. Identify the effects of selected diseases and conditions on occupational performance. (B.2.5., B.2.6.)
 - b. Discuss the contextual factors associated with selected diseases and conditions. (B.2.5., B.2.6.)
3. Identify occupation-based interventions.
 - a. After assigned a specific diagnosis, student will prepare and present in power point format all aspects of the assigned disease including etiology and prognosis, medical and alternative treatment, and occupational therapy intervention citing 3 journal articles. (B.1.1., B.1.8.)

The numbers in parentheses following each objective correlate to the 2011 OTA educational standards established by the Accreditation Council for Occupational Therapy Education.