



BAKER COLLEGE
STUDENT LEARNING OUTCOMES

OCC 3410 Disease/Injury and Occupational Dysfunction
3 Semester Hours

Student Learning Outcomes & Enabling Objectives

1. Analyze the effects of conditions on occupational performance based on the cultural context of the individual, family, and society.
 - a. Discuss the following:
 - i. Cerebral vascular accident (CVA)
 - ii. Hand injuries
 - iii. Traumatic brain injury (TBI)
 - iv. Chronic pain
 - v. Progressive neurological disorders
 - vi. Orthopedic conditions
 - vii. Burns
 - viii. Coronary and respiratory disorders
 - ix. Arthritis and related conditions
 - x. Multiple sclerosis (MS)
 - xi. Spinal cord injuries (SCI)

2. Analyze theories, models of practice, and frames of reference to guide and inform evaluation and intervention, that refer to the above conditions and corresponding occupational performance.
 - a. Discuss the following:
 - i. Biomechanical Model
 - ii. Neuromotor Control Models
 - iii. Theoretical approaches to motor control
 - iv. Theoretical approaches to cognitive-perceptual
 - v. The Person-Environment-Occupational Performance (PEOP) Model
 - vi. The client-centered frame of reference

3. Compare and contrast models/theories of practice and frames of reference that are used in occupational therapy as it relates to disease/injury and occupational performance.
 - a. Discuss data sheet for each condition and relevant theories/models.

4. Demonstrate correct use of medical terminology when communicating orally and in written form.
 - a. Utilize the Practice Framework language for all written reports.
 - b. Utilize the Practice Framework language for all oral reports.

5. For each of the conditions listed in SLO 1, consider factors that might bias assessment choice, assessment results, and treatment options.
 - a. Identify cultural bias, disability status, values, gender and other factors related to the individual and context.

6. Analyze the effects of physical and mental health, heritable diseases and predisposing genetic conditions, disability, disease processes, and traumatic injury to the individual.
 - a. Discuss the cultural context of family and society on occupational performance.

7. Develop an understanding of diagnostic procedures utilized. (Physician/patient interview, physical examination, laboratory analysis, radiography, MRI, CT Scan etc.).
 - a. Link a clinical symptom to a condition.

These SLOs are not approved for experiential credit.

Effective: Summer 2018