



BAKER COLLEGE

STUDENT LEARNING OUTCOMES

OTA 2310 Clinical Techniques in Physical Dysfunction

3 Semester Hours

Student Learning Outcomes and Enabling Objectives

1. Express support for the quality of life, well-being, and occupation of the individual, group, or population to promote physical and mental health and prevention of injury and disease considering the context (e.g., cultural, physical, social, personal, spiritual, temporal, virtual) (B.2.9., B.6.4., B.7.2., B.5.23.).
 - a. Identify the role and responsibility of the practitioner to address changes in service delivery policies, to effect changes in the system, and to recognize opportunities in emerging practice areas
 - b. Assess the impact of governmental regulations on adaptation of existing job requirements to accommodate client restrictions.
 - c. Grade and adapt the environment, tools, materials, occupations, and interventions to reflect the changing needs of the client and the sociocultural context.
2. Understand the role of the OTA and collaboration with the OT and other professionals for interventions in the treatment of clients in specialty areas. (B.4.2., B.5.2., B.5.25.).
 - a. Administer selected assessments using appropriate procedures and protocols (including standardized formats) and use occupation for the purpose of assessment.
 - b. Select and provide direct occupational therapy interventions and procedures to enhance safety, wellness, and performance in the area of work.
3. Identify clinical aspects of pain management including theories, assessment, and interventions (B.3.1., B.5.2., B.5.3., B.5.5., B.5.9., B.5.15.).
 - a. Identify the role of the OTA in safe and effective therapeutic use of superficial thermal and mechanical physical agent modalities as a preparatory measure to improve occupational performance.
 - b. Provide training in self-care, self-management, home management, and community and work integration.
 - c. Adapt environments and processes, including the application of ergonomic principles.
4. Understand and assess clinical treatment applications for various orthopedic conditions of the shoulder, elbow, wrist, and hand (B.5.6., B.5.11.).
 - a. Complete fabrication, application, fitting, and provide training in the use of orthotic devices to enhance occupational performance.
 - b. Understand basic splinting needs, protocols, precautions and applications.
 - c. Demonstrate fundamental principles in basic splint fabrication.

Required Elements

- RE 1. Students must access Blackboard for online posts and additional documents provided by the instructor.
- RE 2. Final Practical Competency.
- RE3. Splinting assignment

These SLOs are not approved for experiential credit.

SLOs developed/revised by: OTA Program Directors

Effective: Spring 2018