

OTA 170 PHYSICAL CONDITIONS

COURSE DESCRIPTION:

Prerequisites: BIO 168, BIO 169

Corequisites: OTA 130, OTA 161

This course is designed to provide knowledge and skills needed for working with individuals experiencing various medical conditions to help them achieve participation in life through engagement in occupation. Topics include medical terminology, common conditions, body functions that change with disease processes, applicable theories and principles, assessment and intervention priorities for commonly treated conditions. Upon completion, students should be able to recognize common symptoms, prioritize mental, neuromusculoskeletal and movement related functional problems, while providing for patient safety within the patient's context and environment.

Course Hours per Week: Class, 2; Lab, 3; Clinical, 0. Semester Hours Credit: 3.

LEARNING OUTCOMES:

Upon completing requirements for this course, the student will be able to:

1. Understand common physical conditions and their impact on body functions.
2. Use appropriate terminology and abbreviations related to physical conditions.
3. Understand and maintain infection control standards and procedures.
4. Conduct a basic chart review.
5. Express ideas clearly in oral presentations and written reports.
6. Gather appropriate information to use therapeutic reasoning with client situations.
7. Identify assessment priorities for commonly treated physical conditions.
8. Understand client safety with regard to precautions, interventions, equipment and environments.
9. Use knowledge of typical structure and function of the human body to determine the probable impact of physical conditions on occupational performance.
10. Collaborate with a supervisor to develop appropriate interventions for a client with a physical condition.
11. Select and apply an OT frame of reference to a client scenario.
12. Use appropriate intervention strategies & techniques for various client conditions and situations.
13. Develop client-centered goals based on a case study.
14. Identify medical and community resources for continuity of care

REQUIRED TEXTBOOK AND MATERIAL:

The textbook and other instructional material will be determined by the instructor.