

SOUTHEAST COMMUNITY COLLEGE
HEALTH SCIENCES DIVISION
OCCUPATIONAL THERAPY
Created Date: 03/2025

I. CATALOG DESCRIPTION

Course Number: OTAS 2300
Course Title: Advanced Practices for the Occupational Therapy Assistant
Prerequisite(s):

Catalog Description: This course focuses on integrating and applying advanced clinical skills to develop comprehensive treatment sessions with higher-level clinical reasoning. Students will explore the use of physical agent modalities, orthotic fabrication and management, group dynamics and complex intervention planning. Emphasis is placed on refining hands-on skills, problem-solving, and adapting treatments to meet diverse client needs.

Credit Hours: 2
Class Hours: 0
Lab Hours: 90
Total Contact Hours: 90

II. COURSE OBJECTIVES: *Course will:*

1. Integrate theory, research, and practice to support effective occupational therapy intervention.
2. Blend leadership and advocacy in promoting equitable access to occupational participation.
3. Apply professional reasoning to complex practice scenarios across diverse populations.
4. Reflect on ethical, cultural, and contextual factors influencing OT practice decisions.
5. Provide opportunities to engage with physical agent modalities and orthotic fabrication.

Note: Unit objectives are located in the learning management system within each unit of study.

III. STUDENT LEARNING OUTCOMES AND GENERAL EDUCATION LEARNING OUTCOMES:

A. STUDENT LEARNING OUTCOMES: *The student will be able to:*

1. Integrate theory, research, and practice to support effective occupational therapy intervention.
2. Demonstrate leadership and advocacy in promoting equitable access to occupational participation.
3. Apply professional reasoning to complex practice scenarios across diverse populations.
4. Analyze ethical, cultural, and contextual factors influencing OT practice decisions.
5. Demonstrate safe practice with physical agent modalities and orthotic fabrication.

B. STUDENT LAB COMPETENCIES: *The student will be able to:*

1. Demonstrate therapeutic use of self in peer or simulated treatment groups across the lifespan.
2. Plan and implement a group activity with peers or simulated patients.
3. Demonstrate safe use of physical agent modalities on peers.
4. Fabricate and fit an orthotic device on peers.
5. Plan and treat a complex patient in peer or simulated patient scenarios.
6. Demonstrate effective documentation necessary for reimbursement.

C. GENERAL EDUCATION LEARNING OUTCOMES

GELO 3: Critical Thinking and Problem Solving

Outcome: Acquire and integrate knowledge and construct relationships across disciplines.

IV. CONTENT/TOPICAL OUTLINE (*course outline may provide more detailed information*)

A. UNITS

1. Therapeutic Use of Self & Professional reasoning
2. Group Dynamics & Interaction
3. Physical Agent Modalities & Orthotic Fabrication
4. Upper extremity Management
5. Amputee & Prosthetic Care
6. Burns & Oncological Treatment
7. Neurological Rehabilitation
8. Complex Medical & Multi-Trauma

V. INSTRUCTIONAL MATERIALS REQUIRED

A. Required Text(s):

*Note: Students will continue to reference all texts previously required in the program.

VI. METHODS OF PRESENTATION/INSTRUCTION

A. Methods of presentation typically include a combination of the following:

1. Lecture
2. Demonstration
3. Handout Materials
4. Class Participation/Presentations
5. Case Studies and Group Work
6. Guest Presenters
7. Websites
8. Power Point slides and videos
9. Pretests and worksheets
10. Games may be used to augment some of the units.

VII. METHODS OF EVALUATION

A. Methods of evaluation typically include a combination of assignments, quizzes, exam, projects, skill checkoffs, etc. For grading expectations please see the course information document

SCC STANDARD GRADING SCALE POLICY:

A+ 95-100	C+ 75-79
A 90-94	C 70-74
B+ 85-89	D+ 65-69
B 80-84	D 60-64
	F Below 60

VIII. SPECIFIC COURSE REQUIREMENTS

- A.** Must pass all program courses (OTAS) with a C+ to progress to the next term.
- B.** Must follow all expectations as outlined in this document, student handbook, and course information document.

Please see course information document and student handbook for program policies related to grading, expectations, assignments, assessments, and participation.