

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

I. CATALOG DESCRIPTION

Course Number: OTAS 1300
Course Title: Foundational Skills for the Occupational Therapy Assistant
Prerequisite(s): Admittance into the Occupational Therapy Assistant Program

Catalog Description: This lab course introduces essential skills for occupational therapy assistants, including safety, infection control, vital signs, patient handling, and foundational treatment techniques. Students will also practice the application of adaptive equipment (AE) and develop documentation skills. Emphasis is placed on building competency in core skills necessary for effective clinical practice.

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

II. COURSE OBJECTIVES: *Course will:*

1. Provide opportunity to practice safety awareness, infection control, and vital signs monitoring.
2. Introduce basic patient handling techniques while utilizing proper body mechanics.
3. Familiarize students with the application of adaptive equipment (AE) to support occupational engagement.
4. Promote development of documentation skills relevant to occupational therapy practice.
5. Provide opportunities to build competency in core clinical skills necessary for effective OT practice.
6. Promote the use of evidence-based practices in developing interventions and performing clinical tasks.

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. Demonstrate safe practices for infection control and vital signs monitoring.
2. Apply appropriate patient handling techniques utilizing proper body mechanics.
3. Utilize adaptive equipment (AE) to facilitate functional independence in clients.
4. Demonstrate initial understanding of documenting patient information and interventions according to professional standards.
5. Demonstrate competency in identified core clinical skills required for OT practice, including safety protocols and patient interaction.
6. Demonstrate understanding of how evidence-based practice informs patient care and therapeutic interventions.

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

1. Assess vital signs (blood pressure, heart rate, respiratory rate and temperature) independently.
2. Demonstrate handwashing and infection control techniques independently.
3. Demonstrate safe body mechanics during lab practical and/or skill check offs.
4. Perform appropriate transfers on peer and/or simulated patient based on specific cases.
5. Assess peer or simulated patient pain, sensation, range of motion and strength accurately.
6. Plan appropriate intervention on peer and/or simulated patient based on specific cases.
7. Demonstrate safe practices in all interactions with peers and/or simulated patients.
8. Implement appropriate intervention on peer and/or simulated patient based on specific cases.
9. Adapt intervention as needed for improved patient outcome
10. Document intervention accurately and timely in lab practical and/or simulation based scenarios.
11. Provide home program for patient accounting for patient's diagnosis, access to equipment, and cognitive level.

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. Infection Control and Vital Signs
2. Vision, Visual Perception & Cognition
3. Dysphagia, Self-Feeding & ADLs
4. Sensation, Wounds & Pain
5. ROM and Muscle Strength
6. Transfers & Functional Mobility
7. Assistive Technology and Home Modifications
8. Wheeled Mobility
9. Work Rehab
10. Orthopedic Conditions & Cardiopulmonary Conditions
11. Arthritic and Chronic Disease
12. Motor Control & Myopathic Diseases
13. Degenerative Diseases of CNS
14. Influence of Aging & Dementia
15. Documentation & Billing

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, lab practical, 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.