

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

I. CATALOG DESCRIPTION

Course Number: OTAS 1500
Course Title: Pediatric Conditions & Practice
Prerequisite(s):

Catalog Description: This course focuses on working with children from birth through adolescence, exploring normal and abnormal development, common pediatric diagnoses, and evidence-based treatment approaches. Students will examine the role of occupational therapy in supporting children's development and participation, including collaboration with caregivers and other professionals to address developmental and functional needs.

Credit Hours: 3
Class Hours: 45
Lab Hours: 0
Total Contact Hours: 45

II. COURSE OBJECTIVES: *Course will:*

1. Examine normal and abnormal child development from birth through adolescence.
2. Identify the impact common pediatric diagnoses have on occupational performance.
3. Introduce evidence-based treatment approaches for pediatric populations.
4. Examine the role of occupational therapy in supporting children's development and participation.
5. Focus on the importance of collaboration with caregivers and other professionals in pediatric practice.
6. Demonstrate how to develop a child-centered approach to addressing developmental and functional needs.

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. Identify normal and abnormal developmental milestones from birth through adolescence.
2. Explain common pediatric diagnoses' impact on occupational performance.
3. Apply evidence-based treatment approaches to address the needs of children with developmental delays and disabilities.
4. Analyze the role of occupational therapy in enhancing children's participation in everyday activities.
5. Demonstrate understanding of collaboration with caregivers and other professionals in planning and delivering pediatric interventions.
6. Develop individualized interventions to address developmental and functional needs in children.

B. 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. Pediatric Systems & Principles of normal development
2. Development of performance skills and occupations
3. General Interventions & Positioning and Handling
4. Orthopedic Conditions
5. Genetic Conditions & Intellectual Disabilities
6. Neurologic Conditions & Cerebral Palsy
7. Mental Health Disorders & Adolescence
8. Autism Spectrum Disorder & Sensory System Conditions

V. INSTRUCTIONAL MATERIALS REQUIRED

A. Required Text(s):

Solomon, J. & O'Brien, J. *Pediatric Skills for Occupational Therapy Assistants* (current ed).

*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, exams, 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.

