

**OTA 120**  
**OT MEDIA I**

**COURSE DESCRIPTION:**

Prerequisites: Enrollment in the Occupational Therapy Assistant program

Corequisites: OTA 110

This course provides training in recognizing the therapeutic value of and in using a wide variety of leisure, self care, and work activities. Topics include crafts, games, personal care and work activities as well as teaching and learning methods and styles. Upon completion, students should be able to design, select, and complete/perform leisure, self care, and work activities that would be therapeutic for designated client populations. Course Hours Per Week: Class, 1. Lab, 3. Semester Hours Credit, 2.

**LEARNING OUTCOMES:**

Student will demonstrate skills in the following areas:

- A. Read and use technical and instructional materials
  - 1) Use written and pictorial instructions to produce designated items meeting specified criteria
  - 2) Use knowledge from technical manuals to perform and teach selected tasks
- B. Demonstrate initiative in independent learning
  - 1) Engage effectively in unfamiliar tasks with limited instruction and guidance
  - 2) Select and complete a project using new or unfamiliar skills
  - 3) Teach the skills needed to complete a project to others
- C. Use therapeutic media techniques
  - 1) Demonstrate skills in multiple craft & leisure activities
  - 2) Demonstrate skills in selected self care activities
  - 3) Demonstrate skills in selected IADL activities
  - 4) Demonstrate basic skills in group participation and membership
- D. Perform activity analysis
  - 1) Use properties of the task to analyze the activity
  - 2) Use components of human skills to compare the person to the task
  - 3) Use properties of the environment to analyze the task
- E. Adapt treatment environment, tools, materials, and activities according to the needs of the individual and their socio-cultural context under the supervision of an OTR/L
  - 1) Determine ways in which the tasks and environments can be modified to meet personal needs and abilities
  - 2) Use problem-solving strategies to achieve person and activity match
  - 3) Choose and use culturally relevant activities for selected populations
- F. Complete activities in a timely manner
  - 1) Submit all assigned work on time
  - 2) Perform all competencies within the allotted times
- G. Demonstrate competence in assisting clients to move safely and effectively on:
  - 1) proper body mechanics
  - 2) bed mobility
  - 3) repositioning
  - 4) transfers & lifts

- H. Accept direction and supervision willingly
- I. Express ideas clearly in oral presentations
  - 1) Use verbal and non-verbal methods to optimize presentation of information
- J. Follow facility's policies and procedures
  - 1) Complete review of classroom procedures regarding: tool and equipment use
  - 2) Use correct safety procedures during activities
- K. Maintain treatment area, equipment, and supply inventory as required
- L. Identify and report emergencies
  - 1) Complete fire safety training
  - 2) Identify correct procedures for medical emergencies
  - 3) Complete cleaning requirements and paperwork as assigned
- M. Maintain infection control standards
  - 1) Use correct cleaning procedures in laboratory area
  - 2) Identify the relationship of infection control to tools, materials & activities

## **OUTLINE OF INSTRUCTION:**

- I. Activity analysis
  - A. Task demands
  - B. Person assessment
  - C. Environmental assessment
- II. Developing therapeutic activities
  - A. Matching person to task re: abilities
  - B. Matching person to tasks re: interests
  - C. Matching person to task re: needs/goals
- III. Modifying tasks - problem-solving
  - A. Environmental changes
  - B. Material changes
  - C. Tool changes
  - D. Activity changes
- IV. Gaining mastery of new purposeful activities
  - A. Progress through the learning hierarchy in 3 domains
    - 1) Cognitive
    - 2) Psychomotor
    - 3) Affective
  - B. Gain proficiency & competence
  - C. Use intrinsic and extrinsic feedback to modify performance
  - D. Gain competence
- V. Identification and competence in leisure, work, self-care, and social interaction areas
  - A. Copper tooling
  - B. Knitting or crocheting
  - C. Macramé
  - D. Handsewing
  - E. Machine sewing
  - F. Woodworking

- G. Weaving
  - H. Claywork/Ceramics
  - I. Fabric painting and printing
  - J. Tilework
  - K. Scrapbooking
  - L. Computer games and activities
  - M. Table games
  - N. Skill games
  - O. Team games
- VI. Identification of home care skills
- A. Cooking and meal preparation
  - B. Sewing and clothing repair and modification
  - C. Basic home care skills
- VII. Safety issues with therapeutic activities
- A. Fire procedures
  - B. First aid procedures
  - C. Emergency procedures
  - D. Equipment maintenance and storage
  - E. Safety checks
  - F. Vision safety
  - G. Mobility assistance skills
  - H. Policy and procedure manual
  - I. Population-specific precautions
  - J. Infection control issues
- VIII. Adapting an activity to a specific client situation
- A. Client interests, needs and abilities
  - B. Therapeutic approach chosen
  - C. Environmental or Setting considerations - contexts
  - D. Social, cultural, spiritual, & personal

## **REQUIRED TEXTBOOKS AND MATERIALS:**

To be announced by the instructor.

## **STATEMENT FOR STUDENTS WITH DISABILITIES:**

Students who require academic accommodations due to any physical, psychological, or learning disability are encouraged to request assistance from a disability services counselor within the first two weeks of class. Likewise, students who potentially require emergency medical attention due to any chronic health condition are encouraged to disclose this information to a disability services counselor within the first two weeks of class. Counselors can be contacted by calling 919-536-7207, ext. 1413 or by visiting the Student Development Office in the Phail Wynn Jr. Student Services Center, room 1209.