

SPRINGFIELD TECHNICAL COMMUNITY COLLEGE

**ACADEMIC AFFAIRS**

Course Number: OTA 102 LAB Class/Lec Hours: \_\_\_\_\_ Lab Hours: 4 Credits: 5 Dept.: OTA  
Course Title: Occupational Therapy Assistant 2 Lab Semester: Spring Year: 2016

**Course Objectives and Competencies**

Objectives: By the end of the lab component of this course students should be able to:

1. Explain early motor changes that occur at significant periods of development. (ACOTE Standard B.1.2.; OTA Program Goals 1, 2)
2. Describe positioning and handling techniques to improve occupational performance for children and adults with central nervous system dysfunction. (ACOTE Standards B.2.10. B.2.7.; OTA Program Goals 1, 4)
3. Offer solutions to children with problems related to basic and instrumental activities of daily living. (ACOTE Standards B.2.7. B.2.10. B.5.1. B.5.2. B.5.24.; OTA Program Goals 1, 2, 6)
4. Be able to intervene to improve handwriting skills. (ACOTE Standards B.2.7. B.2.10. B.5.2. B.5.24.; OTA Program Goals 1, 4, 6)
5. Identify occupational performance at different levels of spinal cord injury. (ACOTE Standards B.2.7. B.2.10.; OTA Program Goal 1)
6. Demonstrate preparatory and functional activities for adults with hemiplegia. (ACOTE Standards B.2.10. B.5.2. B.5.3. B.5.15. B.2.7.; OTA Program Goals 1, 2, 4, 6)
7. Develop cardiovascular exercise programs for people in different age groups and levels of fitness. (ACOTE Standards B.2.10. B.2.7. B.5.2.; OTA Program Goals 1, 4, 6)
8. Adapt activities of daily living for patients with knee and hip replacement. (ACOTE Standards B.2.10. B.5.2. B.2.7. B.5.23. B.5.24.; OTA Program Goals 1, 6)
9. Analyze tasks to promote a client's optimal occupational performance. (ACOTE Standards B.2.7. B.2.10. B.5.23.; OTA Program Goals 1, 6)
10. Identify frames of reference used in occupational therapy settings that treat clients with genetic, orthopedic and neurological problems. (ACOTE Standard B.3.2.; OTA Program Goals 1, 4, 6)
11. Evaluate and provide (under supervision) occupation-based activities and preparatory methods to enhance physical, perceptual, and sensory skills. (ACOTE Standards B.4.1. B.4.2. B.5.2. B.5.3. B.5.6. B.5.15.; OTA Program Goals 1, 2, 6)

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12. Educate the client and caregivers to carryover occupational skills safely outside the clinic. (ACOTE Standards B.5.2. B.5.19.; OTA Program Goals 1, 2, 4, 6)
13. Demonstrate effective communication and collaboration with clients, caregivers, and practitioners about intervention and discharge planning. (ACOTE Standards B.4.10. B.5.20. B.5.25. B.5.32.; OTA Program Goals 1, 2, 4, 6)
14. Recognize when consultation is appropriate with other clinical personnel. (ACOTE Standard B.5.26.; OTA Program Goals 1, 2, 4, 6)