

Springfield Technical Community College  
Academic Affairs

Course Number: OTA 122      Class/Lect. Hours: 2      Lab Hours: \_\_\_\_\_      Credits: 2      Dept.: OTA

Semester: spring      Year: 2021

### OBJECTIVES/COMPETENCIES

Course Objectives	Competencies
<ol style="list-style-type: none"> <li>1. Provide training in home management skills and recommend community programs to support a client in his/her natural environment.</li> <li>2. Provide training in techniques to enhance mobility including wheelchair management and community mobility.</li> <li>3. Utilize appropriate preparatory activities and occupation-based activities to promote range of motion, strength, coordination and/or isolated movements.</li> <li>4. Determine functional range of motion and strength in selected joints and motions of the body.</li> <li>5. Match assistive technology with a client's needs.</li> </ol>	<ol style="list-style-type: none"> <li>1. Demonstrate the principles of the teaching–learning process using educational methods and health literacy education approaches to design activities and clinical training for persons, groups, and populations. (B.4.21.)</li> <li>2. Provide direct interventions and procedures to persons, groups, and populations to enhance safety, health and wellness, and performance in occupations. (B.4.10.)</li> <li>3. Provide training in techniques to enhance community mobility, and address transportation transitions, including driver rehabilitation and community access. (B.4.14.)</li> <li>4. Provide training in techniques to enhance functional mobility, including physical transfers, wheelchair management, and mobility devices. (B.4.13.)</li> <li>5. Demonstrate clinical reasoning to address occupation-based interventions, client factors, performance patterns, and performance skills. (B.4.2)</li> <li>6. Contribute to the evaluation process of client(s)' occupational performance, including an occupational profile, by administering standardized and nonstandardized screenings and assessment tools and collaborating in the development of occupation-based intervention plans and strategies. (B.4.4)</li> <li>7. Explain the need for and demonstrate strategies with assistive technologies and devices (e.g., electronic aids to daily living, seating and positioning systems) used to enhance occupational performance and foster participation and well-being. (B.4.11.)</li> </ol>

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