

OT Modalities I Sup Instrct

OTA1130 301

Course Description

Students have practical application and active learning in lecture content. Designated as a Community-Engaged Learning course.

Prereq: Acceptance into the OTA program

Coreq: OTA 1120

Semester: Fall

Students study manual wheelchair parts/use/design/fit, ADL and IADL techniques & adapted devices; activity analysis; architectural accessibility and universal design; ergonomics; static splints/hand assessments, workplace design and patient cognitive levels. Designated as a community-engaged learning course.

Course Student Learning Outcomes

- Demonstrate knowledge and understanding of the structure and function of the human body by correctly fitting adaptive equipment and splints to the human body.
- Articulate and understand the need for and use of compensatory strategies when desired life tasks cannot be performed by selecting and adapting equipment.
- Teach compensatory strategies appropriate for the client.
- Demonstrate the ability to adapt/modify environments and processes and/or use of adaptive equipment to allow meaningful performance of ADL and IADL by a client.
- Demonstrate oral and written communication skills by completing written papers and verbal informal communication in class.

- Demonstrate the ability to educate the client, caregiver, family and significant others to facilitate skills in areas of occupation as well prevention, health maintenance and safety.
- Demonstrate the ability to train/instruct the client, caregiver, family, and significant other in self- care, self- management, health management and maintenance, home management, and community and work integration.
- Demonstrate the ability to effectively provide training in techniques to enhance functional mobility.
- Use measures and angles in the fabrication of static splints.
- Collect data and assess client's performance of ADL's and select appropriate adaptive equipment based on the client's occupational profile.
- Assist with the development of occupation based intervention plans and strategies based on client need and data collected during the evaluation.
- Select and provide direct occupational therapy interventions to enhance performance in ADL's and IADL's by using appropriate activities and training in self-care, self-management and home management.
- Identify strategies to assist the consumer in gaining access to occupational therapy services.
- Complete rotations for client-centered care in the didactic occupational therapy assistant clinic.
- Exhibit the ability to communicate and collaborate with groups and individuals.
- Explain the role of occupation in the promotion of health and the prevention of disease and disability for the individual, family, and society.
- Demonstrate the ability to utilize word processing for assignments and access course material/grades through Canvas.

Communication Plan

Example language:

I will respond to email within 24-48 hours.

I will offer feedback on major assignments within 2 weeks.

The best way to contact me is my email mary.pugh@slcc.edu.

Brief Description of Assignments/Exams

Assignment descriptions are posted on canvas

**Assignments, objectives, due dates and point values are subject to change per instructor. Changes

will be noted in the Announcement area of Canvas course site and/or stated in class. It is the

student's responsibility to check the site frequently for updates.

Assignment Schedule

Due Date	Assignment Name	Assignment Type	Points
	Community-Engaged Learning: OT Clinic Observation	Assignment	20
	Extra Credit	Assignment	0
	Professionalism & Participation Points	Assignment	30
9/18	The Great Wheelchair Adventure	Assignment	30
9/26	Visual Impairment Experience	Discussion	15
10/9	Meal Preparation with a Disability Experience	Discussion	25
10/30	Halloween Practical	Assignment	160
11/21	Fabrication of Soft Splints	Assignment	30

Due Date	Assignment Name	Assignment Type	Points
12/5	Static Splinting Fabrication	Assignment	30
12/5	ePortfolio	Assignment	10

How to Navigate to Canvas

Grading Scale

95-100% A	78-79% C+	60-63% D-
90-94% A-	75-77% C	0-59% E
87-89% B+	71-74% C- Course retake required for C- and below	
83-86% B	67-70% D+	
80-82% B-	64-66% D	

Institutional Policies

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements. By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

You can access the document by clicking on the following link:

<https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>

Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, please visit the Institutional Syllabus under the Tutoring and Learning Support tab: <https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life. To learn more about the resources available to you and how to access them, please visit the Institutional Syllabus under the Advising and Counseling Support Services tab: <https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

Student Academic Calendar

As students you should be aware of all important dates in the semester, such as the day that courses begin and end, as well as the drop date and the last day to withdraw. To learn more about those dates, navigate to the Student Academic Calendar below:

[SLCC Student Academic Calendar](#)