



Walters State Community College Course Syllabus

Course Information

Course Number and Name: OTAP 1340 Human Movement for Occupation

Section ID: 81375.202380

Semester and Year: Fall 2023

Credit Hours: 3

Start Date: August 21, 2023

End Date: December 08, 2023

Course Format: CON - Conventional Methodology

Catalog Course Description: This course provides a foundation for the understanding of the kinetics of human motion of the musculoskeletal system and its impact on occupational performance. Topics include, but are not limited to: procedures for range of motion, muscle testing, biomechanical principles, posture/positioning, and body mechanics. Prerequisite(s): BIOL 2010/2011, BIOL 2020/2021. **F**

Meeting Details: T; 09:00AM - 11:00AM; GRNV 248 & T; 12:00PM - 03:00PM; GRNV 248

Course Drop Deadline: October 27, 2023

Instructor Information

Name: Jennifer Lawson

Role: Assistant Professor, Academic Fieldwork Coordinator

Office Location: WSGC2 289

Office Hours: Monday-Thursday, by appointment

Office Phone: 423-798-7972

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Supervisor Phone: 423-798-8183

Secretary Name: Dawn Woodley

Secretary Phone: 423-798-8183

Name: Courtney Boren
Office Location: WSGC2 291
Office Hours: Monday and Thursday 10-12, 1-3
Office Phone: 423-798-8183
Email: Courtney.Boren@ws.edu
Supervisor Name: Sheila Williams
Supervisor Phone: 423-585-6992

Required Textbook(s) and Materials

*image
not
available*

Functional Anatomy for Occupational Therapy
ISBN: 9780998785011
Authors: Nathan Short
Publication Date: 2021-12-01

OT Guide to Goniometry and MMT eTextbook
Publisher: VitalSource
Additional Information

This eTextbook is free and may be accessed via your Functional Anatomy for Occupational Therapy text book. Instructions to access are found inside the front cover.

Supplemental or Optional Materials

Open Education Resources and videos are available through eLearn.

Student Learning Outcomes/Objectives

- 1. Demonstrate knowledge and understanding of the structure and function of the human body. (2018 ACOTE B.1.1) Assessment Method: Quizzes, lab practicums, assignments, and performance competencies

- 2. Accurately identify, classify, locate and palpate bony landmarks and joints of the human body. Assessment Method: Quizzes, lab practicums, assignments, and performance competencies
- 3. Accurately identify, classify, locate and palpate muscles of the human body. Assessment Method: Quizzes, lab practicums, assignments, and performance competencies
- 4. Be able to demonstrate general knowledge of joint and muscle actions and movement. Assessment Method: Quizzes, lab practicums, assignments, and performance competencies
- 5. Demonstrate sound judgment in regard to safety of self and others and adhere to safety regulations throughout the occupational therapy process as appropriate to the setting and scope of practice. This must include the ability to assess and monitor vital signs (e.g., blood pressure, heart rate, respiratory status, and temperature) to ensure that the client is stable for intervention. (2018 ACOTE B.3.7) Assessment Method: Quizzes, lab practicums, and assignments.
- 6. Demonstrate the ability to accurately gather and report data through assessments to include, but not limited to: range of motion evaluation, functional muscle testing, and observation. (2018 B. 4.6) Assessment Method: Quizzes, lab practicum 2, assignments, and performance competencies
- 7. Provide training in safe techniques to enhance functional mobility, including physical transfers, wheelchair management, and use of mobility devices and recognition of normal and abnormal postural alignment in humans. (2018 ACOTE B.4.13) Assessment Method: Quizzes, lab assignments, and performance competencies

Academic Program Standards/Policies/Accreditation Information

Course Objectives:

1. Demonstrate an understanding of the structure and function of the human body for practical application of muscle and joint actions/movement.
2. Accurately identify, classify, locate and palpate bony landmarks, joints, and muscles of the human body.
3. Gather data through kinesiology-based assessments.

Relationship to Curriculum Design:

- Offered within the introductory foundational courses – “What is Occupational Therapy”
Foundational skills and information about occupation, the profession and practice settings.
- This course introduces students to the clinical skills related to human movement and kinesiology concepts. This course develops emerging professional skills for the practice of occupational therapy such as infection control and patient mobility and positioning. The PEO framework is applied to the instruction of human movement. This course primarily addresses “O” or occupation in the PEO model by focusing on how occupation is completed and impacted by the movement of the “P”, or person, in the promotion of health and the prevention of disease and disability.
- Course components are foundational, and will be built upon, explored, and applied in subsequent coursework as students’ progress through the curriculum.
- The course correlates the instruction of kinesiology principles to the OTPF. In this way students may increase understanding of the person across all domains of the OTPF.
- Curricular Threads: Discovering occupational beings across the lifespan, Promoting occupational performance, and Developing the professional

Instructional Approach and Methods

Instructional and Evaluation Methods:

In-person, Tuesdays 9am-3pm

Assessment, Evaluation and Testing Procedures

1. Assigned Readings
2. Lectures and in-class discussions
3. Assignments
4. Quizzes
5. Lab activities/practice
6. Practicums
7. Competencies

Grading Scale

A	930-1000
B	850-929
C	750-849
D	749- 651 is failing
F	650 and below is failing

Assignments

Grade Item	Description	#	Score (each)	Total score
Assignments	Written demonstration of applied knowledge of topics	4	35	140
Clinic/Classroom	Participation in maintaining clean, safe, neat, and organized lab areas	1	35	35
Maintenance				
Practicum	In-lab demonstration of specific knowledge.	2	50	100
Competency	In-lab demonstration of specific knowledge. Must score 75% or higher on each to pass course.	4	100	400
Quizzes	Online in multiple choice, clinical reasoning, or matching format	5	65	325
TOTAL				1000
Required:	Opportunity to demonstrate knowledge retention and practice for NBCOT Exam	2	Bonus: 5 points each if score is 80% or higher.	BONUS
'Check Yourself'			0 points if score is below 80%.	
Exams				

Class Participation

Refer to course participation and attendance policy in OTA Handbook.

Course and Class Policies/Procedures

- This class may utilize web tools and apps. You do not have to have a phone to access and use the tools needed in this class. However, you may check out iPad's for class use at any of the WSCC campuses.
- Exams open on the Tuesday they are assigned and available to complete for the next 24 hours, unless otherwise stated in the instructions.
- Test and assignment deadlines will not be reset unless documentation of extenuating circumstances is provided.
- Dropbox submissions must have your last name, first initial, and assignment in the saved file name.
- **Dropbox submissions must be saved as word documents.**

Competencies:

Performance competencies are a critical portion of the OTA Curriculum at WSCC. Students must be able to demonstrate the ability to perform specific skills and demonstrate effective clinical reasoning in an appropriate manner based on a clinical scenario.

Students must earn a grade of "75" or above on each competency to pass the course.

Students will have two opportunities to successfully compete each competency. He/she must pass a competency with a grade of "75" or higher to pass the course.

Students who fail two competency attempts will not receive an additional opportunity to retake the competency.

Students must complete their competency at the time scheduled. Absences during competency will be reviewed on a case by case basis.

Excused absences for competencies:

- Student sick: Doctor's note required
- Students child is sick: Doctor's note required
- Immediate family member is sick or requires immediate medical attention: note from hospital staff person required
- Death in immediate and/or extended family: Note from funeral home required

If a student is absent during a scheduled competency, and has an unexcused absence, he/she will receive a grade of "0".

Online/Web-Enhanced Course Supplementary Information

Students are required to have Microsoft Teams, eLearn, and Remind for communication and participation in this course.

Academic Honesty

Faculty expect all students to refrain from acts of academic misconduct including but not limited to:

1. Plagiarism - refers to using another person's ideas or writing without giving proper credit to the original source. Indulging in this type of conduct will subject the student to disciplinary sanctions, which may be imposed through the regular institutional procedures of Walters State Community College as outlined in the Student Handbook. Plagiarism will result in a grade of "0" for the paper/exam/presentation. Student Conduct and Disciplinary Sanctions contained in the college Catalog/Student Handbook apply (see policy 04:18:02 Disciplinary Sanctions).

Plagiarism includes, but is not limited to the following:

- a. Using cut/paste tool from original document with no references given.
 - b. Copying another student's work and submitting it as one's own.
 - c. Forging or otherwise altering signatures.
 - d. Giving or falsifying academic documents or materials.
2. Cheating - construed as attempting to deceive or mislead which includes, but is not limited to the following:
 - a. Utilizing old tests, projects, notes or written papers.
 - b. Providing unauthorized information to a fellow student about exam content.
 - c. Receiving unauthorized aid from any source with quizzes, examinations, or other assignments.
 - d. Seeking information in an unacceptable manner during/preceding an exam or other assigned work (cheat sheet, verbal exchange, looking at another person's paper or electronic device, utilizing headphones, using textbook when the test/quiz is not an open book test/quiz, using textbook test bank etc.).
 - e. Consulting with a classmate or others when taking a computerized test.
 - f. Disregarding other specific policies and procedures outlined for a particular class.
 - g. Utilizing unapproved technology/electronic equipment during testing (i.e.: mobile devices such as cell phones, smart devices, or tablets, etc.).

- h. Using the same Internet Protocol network address (IP address) as another student for testing without approval from the course faculty.
3. The use of any generative artificial intelligence (AI) tool, such as OpenAI's ChatGPT, Google's Bard, or any other pre-trained language model (commonly referred to as "chatbot"), must be cited for any assignment where it has been used and may not be used unless specifically allowed by your instructor. Please see your instructor or the course policies within the syllabus if you have questions.

Student Resources

TUTORING SERVICES

Students in need of tutoring assistance are encouraged to contact the Office of Student Tutoring located as follows:

- Morristown Campus - Student Services Building Room L107 - (423) 585-6920
- Niswonger Campus - GRNV 226 - (423) 798-7982
- Sevierville Campus - MMH Room 210 - (865) 286-2787
- Claiborne Campus - Room 123A - (423) 851-4761

Specific tutoring assistance in mathematics and writing is available in-person and online as follows:

- Morristown Campus - English Learning Lab - HUM 120 - (423) 585-6970

[Walters State English Learning Lab \(opens in new window\)](https://www.walters.edu/academics/humanities/writing-lab)
[ws.edu/academics/humanities/writing-lab](https://www.walters.edu/academics/humanities/writing-lab)

- Morristown Campus - Mathematics Lab - MBSS 222 - (423) 585-6872

[Walters State Mathematics Learning Lab \(opens in new window\)](https://www.walters.edu/academics/mathematics/learning-lab)
[ws.edu/academics/mathematics/learning-lab](https://www.walters.edu/academics/mathematics/learning-lab)

TECHNOLOGY SUPPORT

Students who need assistance with computing and technology issues should contact the IET Helpdesk by phone at Morristown: (423) 318-2742; Niswonger: (423) 798-8186; or Sevierville: (865) 286-2789 or on-line access.

[Walters State Helpdesk \(opens in new window\)](https://helpdesk.walters.edu)
helpdesk.walters.edu

STUDENTS WITH DISABILITIES SUPPORT SERVICES

Students with disabilities must register with Student Support Services each semester in the Student Services Building, Room U134 (phone (423) 585-6892) if they need any special facilities, services, or consideration.

[Walters State Student Support Services \(opens in new window\)](https://www.waltersstate.edu/student-services/disability/)
[ws.edu/student-services/disability/](https://www.waltersstate.edu/student-services/disability/)

SUICIDE PREVENTION STATEMENT

Walters State is committed to and cares about all students. Support services are available for any person at Walters State who is experiencing feelings of being overwhelmed, hopelessness, depression, thinking about dying by suicide, or is otherwise in need of assistance. For immediate help, contact the National Suicide Prevention Lifeline by calling or texting 9-8-8 or the Trevor Lifeline at 1-866-488-7386. Veterans may also contact the Veterans Crisis Line at 1-800-273-8255 (press 1) or Text 838255.

Walters State has a relationship in place with the following community agencies to provide services (may include crisis referral services, prevention screenings, etc.):

- Cherokee Health Systems 423-586-5032
- Frontier Health 423-467-3600

College Policies

STUDENTS HANDBOOK AS OFFICIAL GOVERNING DOCUMENT

This class is governed by the policies and procedures stated in the current Walters State Community College Student Handbook. All students attending Walters State Community College, regardless of the time, location, or format of the class, must abide by the rules and regulations outlined in the current Walters State Catalog/Student Handbook and the current Walters State Timetable of Classes.

[Walters State Catalog \(opens in new window\)](https://www.waltersstate.edu/catalog/)
[catalog.ws.edu/](https://www.waltersstate.edu/catalog/)

[Walters State Timetable of Classes \(opens in new window\)](https://www.waltersstate.edu/admissions/registration/)
[ws.edu/admissions/registration/](https://www.waltersstate.edu/admissions/registration/)

PURPOSE, LIMITATIONS AND MODIFICATION OF SYLLABUS

This syllabus sets forth the expectations for the course content, work, and grading as well as expectations for student performance and conduct. The syllabus does not constitute a contract between the student and the instructor or the College. The information contained here is subject to

change at any time. The instructor reserves the right to modify this syllabus at any time with written notification to the students. Though changes are possible, it is expected that the course will be conducted as described in this syllabus for the semester/year specified in the Course Information section of the syllabus. This syllabus is only valid for the semester/year specified and course requirements are not guaranteed for future semesters.

COURSE GROUND RULES

- Students must attend the first day of on-ground class or contact the instructor prior to the first class. Failure to do this may result in being dropped from the class. Excessive absences may substantially lower the course grade.
- Regular class attendance is a student's obligation for any course regardless of format. (See the Walters State Catalog/Student Handbook). If a student misses class, it is his or her responsibility to contact the instructor regarding missed assignments and/or activities and to be prepared for the next class assignment.
- Students enrolled in web courses must follow the course attendance policy defined for online attendance during the first week of class and throughout the term. Failure to do this may result in being dropped from the class during week one OR may result in the accrual of absences which may negatively impact the student's grade in the course.
- Students who have not paid fees on time and/or are not correctly registered for this class and whose names do not appear on official class rolls generated by the Walters State student information system (MyWS) will not be allowed to remain in class or receive credit for this course.
- Electronic devices must not disrupt the instructional process or college-sponsored academic activity. Use of electronic devices is prohibited unless use of the device is relevant to the activity and use is sanctioned by the faculty member in charge. Electronic devices that are not relevant to the activity or sanctioned by the faculty member in charge should be set so that they will not produce an audible sound during classroom instruction or other college-sponsored academic activity.

FINANCIAL AID

Students receiving any type of financial aid or scholarship should contact the Financial Aid Office before making any changes to their schedule. Schedule changes without prior approval may result in loss of award for the current term and future terms.

All forms of student Financial Aid may be jeopardized or lost due to the lack of Satisfactory Academic Progress in one or multiple courses. Lack of Satisfactory Academic Progress may negatively impact a student's degree/certificate completion pace and further jeopardize Financial Aid eligibility.

CANCELLATION OF CLASSES AND ACADEMIC CONTINUITY

For information related to the cancellation of classes due to inclement weather or other events, please check the Senators Emergency Text system or the college's Web site at:

[Walters State Homepage \(opens in new window\)](#)

ws.edu/home/

[Walters State Facebook page \(opens in new window\)](#)

<https://www.facebook.com/WaltersState/>

[Walters State Twitter page \(opens in new window\)](#)

<https://twitter.com/waltersstate>

or call the college's student information line, 1-800-225-4770, option 1; the Sevier County Campus, (865) 774-5800, option 7; the Niswonger Campus (423) 798-7940, option 7; or the Claiborne County Campus, 423-636-6200, option 7. Also, please monitor local TV and radio stations for further announcements.

When an event or disaster interrupts the scheduled operations of the college and the ability to proceed with the academic course activities as planned, the college and your instructor may alter the course plan outlined in the syllabus. Should an event occur, students should refer to their course e-Learn pages and/or class materials previously delivered to receive guidance from their instructor. Students should continue to monitor the official college channels of communication listed in the above paragraph. If you would like to sign up for the Senators Emergency Text system, please go to the following Web site:

[Senator Emergency Text System \(opens in new window\)](#)

ws.edu/set/

Dual Enrollment students attending on a high school campus should refer to the high school inclement weather cancellations.

LEARNING MANAGEMENT SYSTEM

Brightspace (commonly known as eLearn or D2L) is the college's Learning Management System (LMS).

Brightspace is committed to accessibility by "deliver[ing] a learning experience that meets the needs of all people, regardless of age or ability." [Brightspace Accessibility Standard \(opens in new window\)](#)

Brightspace is also committed to guarding student data and privacy. [Brightspace Privacy Policy \(opens in new window\)](#)