

Nashville State Community College

**Nashville State Community College
Healthcare Professions**

Occupational Therapy Assistant Program

OTAP 1340 Human Movement for Occupation

The purpose of the syllabus is to inform you how this course is organized, what the expectations are, and how you will be graded. In addition, there is important information about how the college will operate during severe weather and how the college will communicate with you. The syllabus is not a contract. Instead, it is meant to help you succeed in this course. If any of the content changes during the course term, you will be notified.

Course Title: Human Movement for Occupation

Credits: 3

Class Hours: Lecture 2 hours, lab 3 hours

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.

Course Delivery Method

On-Campus: Course meets at a designated Nashville State Campus.

Required Textbook(s) & Other Materials:

- *Trail Guide to the Body*, Biel, most recent edition, Discovery Books
- Clinical Pathways: An Occupational Therapy Assessment for ROM and Manual Muscle Strength, Dadio and Nolan. Wolters Kluwer

Once you have registered for your courses, you should make sure you have the correct textbook and materials for each course. Before courses begin, you can do this by looking up your courses on the [bookstore's website](https://www.bkstr.com/nscstore/shop/textbooks-and-course-materials) (<https://www.bkstr.com/nscstore/shop/textbooks-and-course-materials>) using your A# or by entering your course information. If you are registered with the Access Center and need an alternate format for the textbook and other course materials, please contact the Access Center at 615-353-3363 or accesscenter@nsc.edu.

Digital Course Materials: These ensure you pay less for your course materials and have easy access through D2L throughout the term. When you registered for this course, the charge for these materials appeared on your account. If you decide you do not want to purchase the course materials embedded in NS Online, you can opt out of the program **until the end of the second week of classes**. If you opt out, you will be responsible for purchasing the required course materials on your own. For more information, please visit www.nsc.edu/dcm.

Honors Option: Honors credit is available in some classes. If you are interested in participating in the Honors Program, please see your instructor within the first four weeks of class.

Course Outcomes: At the end of the term, this is what you should know and/or be able to do:

Course Outcomes:

Upon successful completion of this course, students should be able to:

TBR OTA Program Common Curriculum Objectives

The student, upon completion of this course, will be able to:	ACOTE Standards	Teaching/Learning Strategies	Evaluation Methods
Demonstrate knowledge and understanding of the structure and function of the human body.	B.1.1	Labs Demonstrations	Quizzes, lab practicums, assignments, and performance competencies
Accurately identify, classify, locate and palpate bony landmarks and joints of the human body.	B.1.1	Labs Demonstrations	Quizzes, lab practicums, assignments, and performance competencies
Demonstrate the ability to accurately gather data through assessments to include, but not limited to: range of motion evaluation, functional muscle testing, and observation.	B.4.0 B.4.4	Labs Demonstrations	Quizzes, lab practicums, assignments, and performance competencies
Accurately identify, classify, locate and palpate muscles of the human body.	B.1.1	Lecture	Quizzes, lab practicums, assignments, and performance competencies
Be able to demonstrate general knowledge of	B.1.1	Lab	Quizzes, lab practicums, assignments, and

joint and muscle actions and movement.			performance competencies
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NSCC OTA Program Course Objectives

Course Objective	ACOTE Standard	Teaching/Learning Strategies	Evaluation Methods
Explain and demonstrate safety techniques and procedures commonly required for health care settings including: infection control techniques, vital signs, and deep, complete, natural, and pursed lip breathing techniques,	B.3.7	Lecture Lab Demonstration	Quizzes, lab practicums, assignments, and performance competencies
Identify therapeutic and occupation based activities for the UE and LE in preparation for assisting with the development of occupation-based intervention plans and strategies on the basis of physical performance data gathered through evaluation.	B.4.0	Lecture Lab Demonstration	Quizzes, lab practicums, assignments, and performance competencies
Demonstrate safe, beginning proficiency in performance of 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.	B.4.13	Lecture Lab Demonstration	Quizzes, lab practicums, assignments, and performance competencies

Course Competencies:

Course Competencies:

The following are detailed course competencies intended to support the course outcomes:

- *Written assignments*
- *Clinic Maintenance*
- *Practicums*
- *Performance Competencies*

Topics to Be Covered:

- ROM and MMT
- Body Mechanics
- Patient Safety

Course Assessments:

The following performance assessments will be used to demonstrate students' understanding, knowledge, and skills:

Graded Activity	Points Available
Tests: <ul style="list-style-type: none">● 7 online tests at 50 points each	350
Learning Assignments 7 for total 40 points	40
Research and Functional Movement assignments 7 total 175	175
Clinic Maintenance	30
Practicums 2 at 50 points each	100
Competencies 4 at 100 points each	400
Pop quizzes 7 at 10 points each	70

Grading Scale:

Letter Grade	Percentage Range
A	93-100
B	85-92
C	75-84
F	Below 75

Grading Policy:

Assignments

- All assignments are to be turned in on the scheduled date.
- All assignments submitted online are due by 8 am on the scheduled due date unless otherwise designated. When submitting assignments make sure that a confirmation is given to you before you exit out of D2L. If you are unsure if a confirmation has been sent or not, email a copy of the assignment to your instructor by the due date/time to prevent not getting credit for the assignment.
- All assignments submitted in class are due at the beginning of that class period.
- Students are expected to complete all assignments per syllabus guidelines. It is the student's responsibility to clarify any questions they might have regarding assignment guidelines with instructor prior to the assignment due date.
- All assignments are to be turned in and are required for course grade. If an assignment is turned in late and a late ticket is not used a grade of zero will be recorded for that assignment (instructor discretion). The assignment must still be submitted per instructor guidelines.
- Any assignment uploaded to the Assignment section during lecture/lab time for another class will be awarded a grade of "0". At times there are working labs, and if the student has permission from the lab instructor, the assignment may be uploaded during that lab time. An email must be sent along with the assignment indicating that the instructor gave permission to upload the assignment during that lab time (instructor discretion).

Late Assignments

- If a student has not turned in all assignments at the end of the semester, their course grade will be submitted as "Incomplete". Course grade will be revised upon submission of final work.

Late Assignment Tickets

A variety of circumstances may arise that could cause a student to miss an assignment deadline. In an effort to allow students a "grace" period, each student will receive one (1) "Late Assignment Ticket" per course.

THE LATE ASSIGNMENT TICKET:

- May be used at any point in the semester
- Allows the student to submit any one written, individual assignment, late
- Submission deadlines
 - All assignments submitted online are due within two days of the original due date. Assignments due on Thursday would be due by 8am, Saturday; assignments due on Friday would be due by 8am on Sunday. Students will email a copy of their assignment to instructor via the online course shell.
- Late tickets must be submitted by the assignment deadline in the assignment section for the course.
- Tickets may not be used for a group project, presentation, test and/or competence checkout
- Tickets may not be shared or transferred between students.
- May not be used for assignments related to an unexcused absence. Example – if a student misses a lab experience (unexcused absence), and there is an assignment associated with that lab, a late ticket may not be submitted for that associated assignment.
- Tickets, per course, are valid for one semester.

- *Late tickets submitted during class time will not be accepted.*

Presentations

Presentations are an integral part of the teaching/learning process. Students who do not present on the day they are assigned disrupt the teaching/learning process and affect classroom continuity and learning. Most courses require students to participate in both individual and group presentations. The following applies:

INDIVIDUAL AND GROUP PRESENTATIONS/ASSIGNMENTS

- If a student is unable, for any reason, to present their assignment as scheduled, they must contact the Instructor as soon as possible, BEFORE class is scheduled to begin
 - This is important for all assignments, but especially individual presentations. For individual presentations, the Instructor must be able to have adequate time to make alternative plans to address the material.
 - In cases of emergency, instructor discretion applies.
- If a student is absent on their scheduled presentation day (individual or group)
 - Student must provide a medical excuse signed by a physician
 - If the student does not contact the Instructor in a timely manner (BEFORE class is scheduled to begin, allowing for adequate instructor preparation time), he/she will receive a grade of "0" for that assignment.

GROUP PRESENTATIONS

- All presentations will begin at their scheduled time
- If a group member is tardy/absent, the group will still present at their scheduled date/time. Group members are expected to be familiar with the entire presentation and be able to share the information as scheduled
- If a group member is tardy/absent and the group is unable to share all information per assignment guidelines, the group grade will be affected

Competencies

Performance competencies are an integral part of the OTA curriculum. Students must be able to demonstrate the ability to perform a specific skill, and demonstrate effective clinical reasoning to apply that skill in the appropriate manner given a clinical scenario.

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

Students enrolled in semesters 1 and 2 (or 1-4 for three-year students) have two opportunities to successfully complete each Competency. If a student fails to complete a Competency with a grade of 75 or better on their first attempt, they are provided a second attempt. If a student is successful on their second attempt their grade from the second attempt will be recorded as the comp. grade, max grade of 92. Students must earn a grade of "75" or better on the second attempt to pass the competency and the course.

NOTE: If a student has a passing grade in the course, but fails a competency on the second attempt, they fail the course

Students enrolled in semester 3 (or 5 for three-year students) follow the same policy as above with one exception. In this final semester if a student fails a Competency twice, they have one opportunity to repeat a Comp a third and final time. This chance is awarded for one Competency in one course only. **Should a student fail two attempts at another competency, in any course, no additional opportunities for retake will be allowed.** Status in the program is again dependent upon prior course pass/fail history.

Competency testing occurs at pre-scheduled times during the semester. Students must complete their competency at the scheduled time. Competency testing occurs at pre-scheduled times during the semester. Students must complete their competency at the scheduled time.

Should a student miss a pre-scheduled competency for any reason, they must contact their instructor within 48 hours to schedule practice/review time and reschedule their competency retake.

Should a student miss more than one pre-scheduled competency, a meeting with the program director may be required.

Late Work Policy & Make-up Procedures for Missed Assignments and Work:

See above

Attendance Policy

Students who have been exposed to COVID-19 or who have tested positive must email virusinfo@nsc.edu.

The College is not an attendance taking institution as defined by 34 CFR 668.22(b)(1) in the Code of Federal Regulations; however, students are expected to attend all scheduled classes and laboratories.

- Absences in a course may affect a student's final grade.
- Tardiness may also affect a student's final grade.
- Students are responsible for all work/tests that occur during any missed class session(s) regardless of reason(s) for absence.
- Students who are sick or not well enough to attend class must notify the instructor as soon as possible before the scheduled class time, unless incapacitated or unable to do so. In that case, students must contact the instructor as soon as reasonably possible.
- If a student has an unavoidable conflict with a scheduled class session, students must notify the instructor, preferably before the class session, or as soon as possible.

To the extent that attendance is kept in this class it is not for the purpose of the College but is instead associated with the instructor's individual grading rubric.

NSCC OTA PROGRAM ATTENDANCE POLICY:

Students are expected to attend and be on time for all classes, labs and Fieldwork experiences. Students presence and participation in class sessions predicts academic and Fieldwork performance.

Arrival time for each class is 15 minutes before each class starts. Students needs to be in the classroom, prepared to start class by stated start time(ex: arrival time for 8 AM class is 7:45 AM).

Should a student arrive late to an on-ground class and the classroom door is closed, the student should wait until the next break to enter the classroom. Note: some classes will not have breaks Students are responsible for reaching out to classmates regarding missed content, and/or scheduling an appointment with the instructor.

Requesting Remote Access to Class: A minimum of 24-hour email notice is required to request remote access for any OTA class. Instructor discretion applies regarding remote access availability. All instructors must be contacted individually. Students are responsible

FA

If you stop attending class or if you are in an online class and stop submitting assignments, but do not turn in a withdrawal form by the deadline, you are still enrolled in class. You will be given a grade of FA, which means you have failed due to not attending class and not completing your assignments. Please

refer to the current academic calendar available on the Nashville State web site, looking for the date that indicates it is the “Last Day to Earn F for Attendance (FA).” If you stop attending your course after this date, you will receive an F.

FN

An FN is awarded if you have never attended your course or done any of the work in an online course.

Late Work Policy & Make-up Procedures for Missed Assignments and Work:

Technology Statement

- All classes at the College are web enhanced. “Web enhanced” means that components of the course, such as assignments and online discussions, may be located online in the class D2L/NS Online course shell and used in the course, even if the course meets in a classroom on ground.
- You must have access to a computer and an internet connection to complete assignments, engage in online discussions, and access various course materials through D2L/NS Online course shells.
- You may also be required to use free video conferencing platforms (examples: Zoom, Teams, etc.) for course sessions and meetings.
- You will be responsible for appropriate dress while on video. This means that you are expected to dress as if you were in a classroom.
- You will be responsible for a distraction free environment while on video. This means that the professor and others in the course should not be able to hear noise in your home, such as cell phones, TVs, or barking dogs. The best way to do this is to keep yourself on “mute” until you need to speak.
- You will be responsible for making sure your background is neutral. Keep in mind that students and professors come from all around the world, and you are all a part of our community. Therefore, please avoid having images in your background that may be offensive to your classmates.
- Certain publisher materials, such as textbook figures, may not work on cellphones and may require a laptop or a tablet.
- If you have questions or concerns regarding access to a computer or internet resources, please contact your instructor. Additional information is available on the [access to internet and technology website](#).

Computer Labs

Computers are available for all Nashville State students to use at each campus during open hours. Open computer lab availability may vary from campus to campus.

You should check the NSCC website for current hours of operation.

D2L/NS Online and myNSCC

It is your responsibility to check your email in **both** D2L/NS Online course shells and your @my.nsc.edu (student email) on a regular basis. These are the official communication channels between the college

and you. You are responsible for the information communicated through these email channels. D2L/NS Online emails contain specific course information and @my.nsc.edu emails contain important information from college offices, such as Financial Aid.

ADA Compliance Statement

If you need accommodations due to a disability, please do not hesitate to reach out to our Access Center. Disabilities for which you can receive accommodations include documented physical, emotional, and/or learning conditions. Nashville State is committed to supporting your success, and we encourage you to get assistance if needed. If you require accommodations for any courses in which you are enrolled, contact the Access Center at 615-353-3363, or e-mail accesscenter@nsc.edu.

Classroom Misconduct

Disruptive conduct is not allowed in the classroom. Disruptive conduct is any behavior that prevents students from learning and interferes with the ability of the instructor to teach. This may change from course to course; therefore, your individual instructors will give you guidance on what qualifies as “disruptive conduct” in their courses. Please review the [Nashville State Student Code of Conduct policy](#). Please be aware that children are not allowed in class or to be left unattended on campus.

Academic Misconduct

You have started this academic journey to prepare for a future career. Because of this, it is important that you learn the materials being presented in your courses. For this reason, cheating, in any form, robs you of your opportunity to learn and master the material that will enable you to succeed in that future career. Nashville State has a clear [Academic Misconduct Policy](#) that you are expected to follow. In addition, your instructors will clarify what Academic Misconduct looks like and the consequences for violations in each course that you take. The instructor has the authority to assign an “F” or a “zero” for such violations or for the term grade.

Academic Early Alert System

If you are not doing well in your course, your instructor may send you an Early Alert through your @my.nsc.edu email. This email will go to your academic advisor and Student Success advisor, as well. If you get an Early Alert, contact your instructor immediately. Instructors send these when they want to help you figure out how to get extra support to pass the course. An Early Alert does not mean that you have already failed the course. Rather, it means you are in danger of failing the course if you do not change your learning strategy. Please use an Early Alert to your advantage and as an opportunity to improve your grade.

RAVE Emergency Alert System

You can log in to this free alert system to receive text messages about emergencies related to NSCC campuses through the [RAVE app \(https://www.getrave.com/login/nsc\)](https://www.getrave.com/login/nsc). The instructions for this are listed below.

- Your RAVE Username is your NSCC email address.
- If you've never received an email from RAVE with your password, or if you need to reset your password, select “Forgot your password?” and a new password will be emailed to you.

- Should the RAVE system indicate “user not found”, select Register and create your own RAVE account.

Student Wellness

Your well-being is important to us. With this in mind, the college has several resources available to provide support when needed:

- [Free tutoring](#) can assist you beyond the classroom to help you make the most of your college education.
- [These resources](#) include NSCC email, scheduling, online courses, textbooks, tech check out and support, computer labs on campuses, academic advising, financial advising, COVID-19 information and procedures on campuses.
- [Services](#) that help with bus passes, food, childcare, textbooks, housing, financial counseling, personal counseling, suicide prevention, health insurance.

Equity Statement

Nashville State Community College strives to ensure that each student receives what that student needs to be successful, with goals of success beyond the classroom. We understand and practice ideals of equity and inclusion for our students by embracing a full spectrum of experiences, viewpoints, and intellectual approaches in order to overcome barriers to success.

Inclement Weather & Campus Closings

You get notices about campus closings in these places: text messages from RAVE and [the Nashville State website](#).

Even when campuses are closed, you are still responsible for completing all assigned work. Check D2L/NS Online for a message from your instructor so you do not miss important assignments and due dates, which may change due to the campus closure.

Class Cancellation Policy

Our instructors post messages about cancelling classes in the [D2L/NS Online](#) course shells and/or on the classroom door on campus. These messages can be found in the News and Content section or the Email tab in the online shell. Please check these to be sure that you take advantage of opportunities for learning and points toward your grade.