

**Nashville State Community College
Healthcare Professions
Occupational Therapy Assistant Program**

Master Course Syllabus

OTAP 2350 Intervention and Treatment of Pediatrics

This syllabus sets forth the expectations for 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. Students will be notified if any changes are made. Though changes are possible, it is expected that the course will be conducted as described in this syllabus.

Course Information:

Course Title: OTAP 2350 Intervention and Treatment of Pediatrics

Credits: 3

Class Hours: see course schedule

Course Description:

This course will address limitations and obstacles to occupational engagement (self-care, play, school) for persons from birth to age 22. Common diagnoses, evaluation methods, and treatment environments will be presented. Treatment for areas of occupation (ADL, IADL, education, work, play, leisure, rest/sleep, and social participation), considering performance skills, performance patterns, client factors and context will be reviewed. Students will be required to develop applications for enabling function and well-being. Pre- requisites: 1310: admission to OTA program, OTAP 1340, OTAP 1350, OTAP 1360, OTAP 1370, OTAP 1380 OTAP 1240 or permission by instructor

Required Textbook(s) & Other Materials:

Textbook(s): Solomon, Jean Pediatric Skills for Occupational Therapy Assistants, 4th edition

ISBN: 978-0-323-16934-9

Recommended Materials: Case-Smith, Jane Occupational Therapy for Children, 5th edition ISBN: 0-323-02873-X

Students will find texts from prior courses will be valuable references

Supplies:

Once enrolled, all students should verify that they have the correct textbook and materials information by consulting the D2L/NS Online shell for the course. If you are registered with the Access Center and require an alternate format for the textbook and other course materials, please contact the Access Center at 615-353-3721, 615-353-3741, or accesscenter@nsc.edu.

Digital Course Materials (DCM):

To ensure the lowest cost for students, this course includes a materials fee. This means that some or all of the required textbooks and materials for this course are available through your *NS Online* course shell. When you register for this course, the charge will appear 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 September 6th, 2020. If you opt out, you will be responsible for obtaining the required course materials on your own.

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
Understand the effects of heritable diseases, genetic conditions, disability, trauma, and injury to the physical and mental health and occupational performance of the pediatric individual and demonstrate task analysis in order to implement the intervention plan	B.3.5 B.3.6	Lecture and Lab	Treatment demo Quiz
Describe basic features of theories, models of practice, and frames of reference used with Pediatric models of health care, education, community, and social systems as they are used in occupational therapy.	B.2.1	Lecture and Lab	Quiz

<p>Gather and share data for the purpose of screening and evaluation, monitoring, and reassessment through administration of selected assessments and observation to recommend to the occupational therapist the need for continued modification, or termination of OT services.</p>	<p>B.4.4 B.4.22 B.4.28 B.4.6</p>	<p>Lecture and Lab</p>	<p>Quiz</p>
<p>Assist with the development of preparatory and occupation-based activities and intervention plans/strategies. Select and provide direct occupational therapy interventions and procedures to enhance safety, health, wellness, and occupational performance.</p>	<p>B.3.7 B.4.0 B.4.10</p>	<p>Lecture and Lab</p>	<p>Sensory Assignment Sensory and F.M. Competency Feeding home program Treatment demo</p>
<p>In collaboration with the occupational therapist, explain, and provide development, remediation, and compensation, for physical mental, cognitive, perceptual, neuromuscular, behavioral skills, and sensory functions while training others in techniques and precautions. Adapt, grade, and modify the environment, tools, materials, occupations, and intervention</p>	<p>B.4.3 B.4.21 B.4.9 B.4.18 B.4.10</p>	<p>Lecture and Lab</p>	<p>Sensory Assignment Sensory and F.M competency Treatment Demo Quiz</p>

approaches to reflect the changing needs of the pediatric individual.			
Enable feeding and eating performance and train others in precautions, techniques, and use of appropriate home and community programming to support performance in the clients' natural environment and participation in all contexts relevant to the client	B.4.16 B.4.27	Lecture and Lab	Feeding home program Quiz

NSCC OTA Program Course Objectives

The student, upon completion of this course, will be able to:	ACOTE Standards	Teaching/Learning Strategies	Evaluation Methods
Demonstrate knowledge social issues and prevailing health and welfare needs of the at-risk pediatric population and articulate the importance of the balance of performance areas to achievement of health and wellness	B.1.3 B.3.4	Lecture and Lab	Quiz
Effectively collaborate	B. 4.21 B.4.23	Lecture and Lab	Sensory assignment

The student, upon completion of this course, will be able to:	ACOTE Standards	Teaching/Learning Strategies	Evaluation Methods
<p>with the occupational therapist and others to identify appropriate educational methods for client, family, other professionals, etc., and use them during the teaching-learning process with others. Effectively interact and communicate through written, oral, and nonverbal communication with all stakeholders</p>	<p>B.4.10</p>		<p>Feeding home program Treatment Demo Quiz</p>
<p>Facilitate discharge planning. Refer to specialists for consultation and intervention. Recommend the need for termination of OT services when stated</p>	<p>B.4.28</p>	<p>Lecture and Lab</p>	<p>Sensory and F.M. narrative note Treatment demo Quiz</p>

The student, upon completion of this course, will be able to:	ACOTE Standards	Teaching/Learning Strategies	Evaluation Methods
outcomes have been achieved			
Document occupational therapy services provided to the pediatric population to meet standards for reimbursement, accountability, and communicate the need and rationale for service	B.4.29	Lecture and Lab	Sensory and F.M. narrative notes Treatment demo
Effectively locate, understand, and use professional literature to make evidence-based practice decisions and to train others in techniques and precautions in order to facilitate the	B.6.1	Lecture and Lab	Sensory Assignment and feeding home program Treatment demo

The student, upon completion of this course, will be able to:	ACOTE Standards	Teaching/Learning Strategies	Evaluation Methods
pediatric individuals' occupational participation			
Promote OT by educating other professionals, consumers, third-party payers, and the public	B.7.3	Lecture and Lab	Sensory and feeding Assignment Treatment demos

Course Competencies:

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

The following are general education competencies intended to support the course outcomes:
See course schedule

Topics to Be Covered:

See OTA courses schedule

Course Assessments:

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

Graded Activity	Percent of Final Grade
Tests (3)	30%
Final Exam (Comprehensive)	20%
Treatment Activity Demo	10%
Performance Competencies	30%
Feeding Home Program	2.5%
Sensory Assignment	2.5%
Article review	2.5%
Lab participation	2.5%

Grading Policy:

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

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

See Course Policies

Attendance Policy

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.

For purposes of financial aid continued attendance is determined via engagement in the course. This can be accomplished in several ways including, but not limited to, continued attendance and/or participation in on-ground class sessions, participating in D2L as prompted (e.g., responding to an instructor's email, posting to a discussion board), and/or completing and submitting assignments.)

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. The attendance policy for this class is:

Students are expected to attend all scheduled classes and laboratories. Absences in a course may affect a student's final grade. The student is responsible for all assigned work in the course regardless of excused or unexcused absences. Tardiness may also affect a student's final grade. In online courses, attendance is signaled by logging on to the D2L/NS Online shell, participating as prompted (e.g., responding to an instructor's email, posting to a discussion board) and/or completing and submitting assignments. Campus closures do not affect attendance and assignment completion in online courses.

Grading Scale:

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

FA

According to NSCC policy, an FA is awarded to students who do not officially withdraw from a course and do not attend after the cut-off date provided in the academic calendar. 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)." Students who stop attending on or before this date receive an FA; students who stop attending after this date receive an F.

For online courses, attendance is defined by submission of assignments. Students who fail a course and whose last assignment is submitted on or before the FA date will earn an FA for the course. Students who fail a course and whose last assignment is submitted after the FA date will earn an F for the course. An FN is assigned to students who do not submit any assignments.

FN

An FN is awarded to students who never attended class.

Technology Statement

- All classes at the College are web enhanced.
- It will be essential for students to 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.
- Students may also be required to use free video conferencing platforms (ex: Zoom, Teams) for classes and meetings.
- Students will be responsible for appropriate dress while on video, to ensure a distraction free environment (mute sound as needed) and to ensure their background is neutral for others to view.
- If you have questions or concerns regarding access to a computer or internet resources, please contact your instructor. Additional information available: <https://www.nsc.edu/current-students/student-online-resources/access-to-internet-and-technology>.
- Certain publisher materials may not work on cellphones.

Computer Labs

Computers are available for student use at each campus during campus open hours. Open computer lab availability for Fall 2020 may vary from campus to campus.

Students should check NSCC website for current hours of operation.

D2L/NS Online and myNSCC

It is students' responsibility to check D2L/NS Online course shells for all enrolled courses and myNSCC, including student email, on a regular basis. These are the official communication channels between the college and students, who are responsible for the information communicated through those channels.

D2L/NS Online contains specific course information and myNSCC contains information important for other purposes.

ADA Compliance Statement

Nashville State complies with the Americans with Disabilities Act (ADA). If you require accommodations for any courses in which you are enrolled, contact the Access Center at 615.353.3741 or 615.353.3721, or e-mail accesscenter@nsc.edu. If you are registered with the Access Center and require an alternate format for the textbook and other course materials, please contact the Access Center.

Classroom Misconduct

Nashville State Community College has a zero-tolerance policy for disruptive conduct in the classroom. Students whose behavior disrupts the classroom will be subject to disciplinary measures. 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

Any form of academic dishonesty, cheating, plagiarizing, or other academic misconduct is prohibited. Students are responsible for understanding and abiding by the [Academic Misconduct Policy](#) in the Nashville State Student Code of Conduct. In addition to other possible disciplinary measures that may be applied through regular college procedures as a result of academic dishonesty, the instructor has the authority to assign an "F" or a "zero" for the exercise, paper, or examination, or to assign an "F" for the course. Students may appeal through the appropriate college grade appeal procedures.

Academic Early Alert System

Nashville State Community College uses an Early Alert System to let students know of a faculty member's concern in one or more of these academic areas: lack of attendance, lack of classroom participation, late or missing assignments, and/or poor performance on assignments/tests. *Please note that Early Alerts do not affect a student's academic standing. If you receive an Early Alert email, please see your instructor and your academic advisor as soon as possible.

RAVE Emergency Alert System

Emergency events can happen at any time, and Nashville State Community College wants to notify students if and when they occur. For this reason, all students have been enrolled in the free RAVE alert system. If you have not already done so, please log in at <https://www.getrave.com/login/nsc> to confirm and update your contact information and notification preferences. It is critical that your information be correct so that you will receive any emergency notifications. 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

- The general well-being of students is an important component of their academic success. With this in mind, Nashville State Community College has several resources available to provide support when needed:
 - Students with general, non-academic questions and concerns about COVID-19 may email virusinfo@nsc.edu.

- Five free telephone therapy sessions are available via Agape Counseling by calling 615-781-3000.
- Online tutoring is available via NetTutor within the D2L course shells.
- A comprehensive list of online student resources may be found at <https://www.nsc.edu/current-students/student-online-resources>
- A comprehensive list of student support services may be found at <https://www.nsc.edu/current-students/on-campus-resources/student-support-services>

Equity Statement

Nashville State Community College has a relentless commitment to the transformation of our institution through the intentional design of college experiences that expect and promote excellence from students, faculty, staff and administration. We consider equity to be an obligation of higher education. We strive to ensure that each student receives what that student needs to be successful, with goals of success beyond the classroom. We do this through an evidence-based and collaborative effort, understanding that our student population has diverse needs that must be addressed. We recognize that this effort may not always be comfortable and that partnering with students is the driving force to overcome barriers to success.

Inclement Weather & Campus Closings

Nashville State will use the RAVE alert system to send a text message to students, staff, and faculty about adjusted hours of operation and/or closings at individual campuses. All students should check the Nashville State web site home page at www.nsc.edu for announcements on campus closures, which may vary from campus to campus. Campus closures will also be announced on local television stations. Students should use their own best judgment in determining whether to report to campus during inclement weather when classes are not cancelled.

Even when campuses are closed, students are still responsible for completing all assigned work. When classes are cancelled, faculty will post online assignments and any additional instructions in the D2L/NS Online course shell. Check D2L/NS Online for a message from your instructor regarding your online assignment requirements. Faculty have discretion over adjusting deadlines or due date for assignments, but students are responsible for completing all assigned work by the due date established by the instructor.

Class Cancellation Policy

If the class is cancelled, the instructor will notify all students by posting in the D2L/NS Online course, e-mailing through D2L/NS Online, and/or by posting a sign on the classroom door. In the event of class cancellation, students must access D2L/NS Online to complete classwork and the assignment that will be posted in the course D2L site.

Communication Statement

In this time of uncertainty due to COVID-19, communication between student and faculty is key. At times, situations arise for one or both that makes that communication difficult or delayed. This can include but is not limited to health issues and/or problems with technology. If you have attempted to contact your instructor, and have waited the turnaround time as outlined in the syllabus but have not

yet received a response, please send an email with question and include course name and number in the subject line to OTA@nsc.edu