

JAMESTOWN COMMUNITY COLLEGE

State University of New York

INSTITUTIONAL COURSE SYLLABUS

Course Title: OT Principals & Skills: Growing Years

Course Abbreviation and Number: OTA 1660

Credit Hours: 8 credit hour.

Course Type: Lecture/Lab

Course Description: Students will explore occupational therapy principles and interventions that foster autonomy, functional skills, and psychosocial well-being in children from infancy through adolescence. Students will examine the impact of disabilities on early life roles, such as play, family participation, and social interactions, as well as later roles in school, peer groups, and community settings. Emphasizing a developmental approach, the course covers assessments and interventions tailored to evolving motor, sensory, cognitive, and emotional needs. Through hands-on experiences, students will develop and implement occupation-based strategies to support self-care, academic participation, and social engagement. Additionally, students will explore the integration of high- and low-technology solutions to enhance skill acquisition and independence in daily activities. A strong focus will be placed on structuring individualized and group interventions that promote holistic growth, self-reliance, and meaningful participation across home, school, and community environments.

Prerequisite: Completion of all semester one OTA courses with a C or better.

General Education Requirements Met
SUNY

JCC

Student Learning Outcomes:

Students who demonstrate understanding can:

1. Develop evidence-based occupational therapy interventions for youth ages B - 21.
2. Design and implement group intervention plans.
3. Apply teaching and learning strategies to facilitate skill development and engagement.
4. Compose a written assessment report using professional language and incorporating health literacy principles.
5. Make recommendations for supportive environments (strategies, adaptations, modifications, tech, etc) for children, groups and populations. (PLO 2)
6. Demonstrate competence in relevant, technical and professional skills.
7. Understand concepts of trauma informed care and the impacts on occupational engagement for youth.

Topics Covered:

1. Foundations of Pediatric Occupational Therapy

- Introduction to psychosocial OT and its role in the youth population
- Overview of education treatment models, early intervention, and pediatric service settings
- Policy and advocacy in pediatric practice
- Ethical considerations and professional roles of OTAs

2. Development and the Impact of Disability

- Typical and atypical motor, sensory, and cognitive development from infancy through adolescence
- Impact of disability on life roles and social participation (student, peer, community member)
- Functional skill development: ADLs, self-care, play, and academic participation
- Observation skills for identifying developmental concerns

3. Pediatric Assessment, Documentation, and Adaptive Reasoning

- Assessment tools and reporting: Standardized and non-standardized methods
- Collecting, organizing, and documenting client data
- Adaptive reasoning and intervention modification based on assessment findings

- Inter and Intra professional collaboration and communication

4. Intervention Planning: Individual and Group Approaches

- Group and individual intervention planning for diverse needs
- Psychosocial interventions for youth: Emotional regulation and social engagement
- Creating supportive environments: Strategies, modifications, and assistive technology
- Teaching and learning strategies for effective interventions
- Utilizing evidence-based practice in pediatric OT interventions

5. Specialized Skills and Concepts

- Feeding interventions
- Introduction to range of motion (ROM) and muscle palpation
- Introduction to mobility and functional transfers relevant to youth
- Pediatric co-occupation and collaborating with families for holistic care

- Discharge and continuity of care: Transition planning

across settings

Information for Students

- Expectations of Students
 - [Civility Statement](#)
 - [Student Responsibility Statement](#)
 - [Academic Integrity Statement](#)
- Accessibility Services: <https://www.sunyjcc.edu/accessibility>
- Get Help: <https://www.sunyjcc.edu/gethelp>
- Emergency closings: <https://www.sunyjcc.edu/jccalert>
- Course grades are determined by the instructor based on a combination of factors, including but not limited to, homework, quizzes, exams, projects, and participation. Final course grade can be translated into a grade point value according to the following:

Letter Grade	A	B+	B	C+	C	D+	D	F
Numerical Grade	4.0	3.5	3	2.5	2	1.5	1	0

- Veterans and active-duty military personnel with special circumstances (e.g., upcoming deployments, drill requirements, VA appointments) are welcome and encouraged to communicate these to the instructor.

Effective Date: Fall 2025