

**JAMESTOWN COMMUNITY COLLEGE**  
**State University of New York**

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**INSTITUTIONAL COURSE SYLLABUS**

**Course Title:** Growing Years:Birth-Young Adult

**Course Abbreviation and Number:** OTA 1650

**Credit Hours:** 3

**Course Type:** Lecture/Lab

**Course Description:** Students will learn the major developmental disabilities across the lifespan and how a disability adversely affects the development and engagement in life roles (i.e.: student, sibling, friend, etc.). Theories of human development and occupation will be linked to provide a deeper understanding of the acquisition of functional skills and social roles of children birth to 21 years of age. Occupational assessments will be explored and relevant treatment techniques will be reviewed. Learning about treatment delivery models of children with disabilities will emphasize naturalized environments and family centered models.

**Prerequisite/Corequisite:** ENG 1530; Prerequisite: OTA 1520 and OTA 1530 with a grade of C or better.

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**Student Learning Outcomes:**

Students who demonstrate understanding can:

1. Identify and give examples of normal development/skill acquisition stages, prenatal through early adulthood, with emphasis on requisite skills needed to demonstrate school readiness, and meet grade level expectations.
  2. Develop and grade therapeutic activities to enhance functional abilities of the individual with developmental disabilities relative to performance areas of occupation/contexts. (B.5.3)
  3. Identify and explain legislation that has developed mechanisms for service provision (i.e.: CPSE, CSE, IFSP, transitional services, functional living plans) for different age groups. (B.7.2)
  4. Explain and practice specific procedures for administering a standardized assessment tool. (B.1.7, B.4.2)
  5. Collaborate with the OTR in the collection, organization and reporting of data by posing clinical questions needed to complete a child observation. (B.4.1)
  6. Demonstrate an understanding of the feeding process and precautions and identify techniques and equipment to enable the feeding process while considering the client and the environment. (B.5.14)
  7. Demonstrate the use of safety techniques and adherence to safety regulations throughout the OT process as appropriate to the setting and scope of practice. (B.2.8)
  8. Effectively locate and determine the level of evidence and quality of a research report, and describe potential impact on patient care and/or OT practice (B.8.2, B8.8). Links to SLO#3
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**Topics Covered:**

- Normal vs. Abnormal Development (Overview)
    - Postural Control & Reflexes
  - Standardized Assessments and Statistics
  - Families, Health Care
  - Legislation Driving Practice CSE, CPSE, IEP
  - Theoretical Approaches for common disorders of childhood (i.e.: Neurodevelopmental treatment, sensory integration, etc)
  - Vision & Hearing Impairments
  - Visual Perception
  - Development of Hand Skills and handwriting
  - Feeding / Oral Motor
  - Areas of Pediatric Services for children and young adults
  - Treatment Goals/Objectives
  - Legislation
  - Self-Care and Adaptation
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**Information for Students**

- Expectations of Students
  - [Civility Statement](#)
  - [Student Responsibility Statement](#)
  - [Academic Integrity Statement](#)
- [Accessibility Services](#)  
Students who require accommodations to complete the requirements and expectations of this course because of a disability must make their accommodation requests to the Accessibility Services Coordinator.
- [Get Help: JCC & Community Resources](#)
- [Emergency Closing Procedures](#)

- Course grade is 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:

A=4.0	B+=3.5	B=3	C+=2.5	C=2	D+=1.5	D=1	F=0
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- 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.

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**Effective Date:** Fall 2021