# JAMESTOWN COMMUNITY COLLEGE

State University of New York

# 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.

## **Student Learning Outcomes:**

Students who demonstrate understanding can:

- 1. Analyze infant, youth, child, and adolescent developmental patterns and sequences to determine typical vs atypical development.
- 2. Create and grade therapeutic activities to enhance functional participation in meaningful occupations while taking into consideration persons' and groups' strengths and weaknesses.
- 3. Explain the importance of using sound assessment tools and explain how assessment influence client-centered and culturally relevant interventions.
- 4. Collect, organize, and report on a pediatric client's data for the evaluation of outcomes.
- 5. Create client-centered interventions related to the pediatric feeding and eating process and provide client education on feeding precautions, equipment, and techniques while considering the individuals' needs including contextual supports.

### **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

#### **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

• 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:** Spring 2022