

Piedmont Technical College Course Syllabus

COURSE INFORMATION

Course Prefix/Number: OTA 176

Title: Pediatric Development and Dysfunction

Responsible Division: Healthcare Division

Last Day to Withdraw from this Course: For the last date to withdraw from this course, consult the current *Student Calendar*.

Course Description:

For course, credit hour, pre-requisite(s) and co-requisite(s) information, visit the Detailed Course Information page: www.ptc.edu/courses/OTA176.

Textbook and Other Materials:

For textbook information and additional required and/or supplemental materials, visit the [college bookstore](http://www.ptc.edu/bookstore) (www.ptc.edu/bookstore).

Proctored Examinations:

Proctored examinations for distance learning courses taken at non-PTC campuses may require a proctoring fee for each exam taken.

COURSE POLICIES

Course policies are available online through the *Academic Catalog* and *Student Handbook*. Visit the [Course Policies page](http://www.ptc.edu/syllabus/policies) (www.ptc.edu/syllabus/policies) for a detailed list of important policies and more information.

GRADE POLICY

Detailed grading policy information can be found on the [Grading Policy webpage](http://www.ptc.edu/grading-policy) (<http://www.ptc.edu/grading-policy>). Final grade appeal information is available in the *Academic Catalog* (<http://www.ptc.edu/catalog/>).

ACCOMMODATIONS

Accommodations for ADA:

Information is available on the [Student Disability Services webpage](http://www.ptc.edu/ada) (<http://www.ptc.edu/ada>).

TITLE IX HARASSMENT AND SEXUAL ASSAULT INFORMATION

In accordance with Title IX of the Education Amendments of 1972, Piedmont Technical College does not discriminate on the basis of sex in its education programs or activities. Title IX protects students, employees, and applicants from sex discrimination in admissions and employment to include discrimination based on gender identity or failure to conform to stereotypical notions of masculinity or femininity. More information regarding Title IX, including contact information for the Title IX coordinators, is available at [Title IX Harassment and Sexual Assault Information](https://www.ptc.edu/about/legal-disclosures/title-ix-harassment-and-sexual-assault-information) (<https://www.ptc.edu/about/legal-disclosures/title-ix-harassment-and-sexual-assault-information>).

RATIONALE

Why do I need this course?

OTA 176: Pediatric Development and Dysfunction [4 credits] – This course focuses on the theories related to normal growth and development, disabilities, and delays from birth through adolescence. Topics include assessments, treatment planning and interventions in various practice settings demonstrated in classroom and lab assignments/practical's. The students are expected, at this point, to demonstrate a higher level of performance, as this course is advanced knowledge. The students build on their knowledge in this course from their required general education course, PSY 203 Human Growth and Development. This advanced level of knowledge is reflective of Bloom's Taxonomy of Learning Domains. (Occupational Engagement, Critical Reasoning, Evidence-Based Practice, Self-Reflection, Professionalism and Adaptability, Technology, and Lifelong Learning)

PROGRAM INFORMATION

For program information including required courses, program learning outcomes, gainful employment information and advisement information, refer to the Academic Program webpage. Go to [Academics](http://www.ptc.edu/academics) (<http://www.ptc.edu/academics>), select your program, and then select Credentials Offered.

COURSE STUDENT LEARNING OUTCOMES

Upon successful completion of this course and/or clinical, each student will be able to:

- B.1.1. Human Body, Development, and Behavior
- B.1.3. Social Determinants of Health
- B.2.1. Scientific Evidence, Theories, Models of Practice, and Frames of Reference
- B.3.2. Interaction of Occupation and Activity
- B.3.4. Balancing Areas of Occupation, Role in Promotion of Health, and Prevention
- B.3.7. Safety of Self and Others
- B.4.2. Clinical Reasoning
- B.4.3. Occupation-Based Interventions
- B.4.4. Standardized and Nonstandardized Screening and Assessment Tools
- B.4.6. Reporting Data
- B.4.9. Remediation and Compensation
- B.4.11. Assistive Technologies and Devices
- B.4.15. Technology in Practice
- B.4.16. Dysphagia and Feeding Disorders
- B.4.18. Grade and Adapt Processes or Environments
- B.4.20. Care Coordination, Case Management, and Transition Services
- B.4.25. Principles of Interprofessional Team Dynamics
- B.4.26. Referral to Specialists
- B.4.28. Plan for Discharge
- B.5.2. Advocacy
- B.7.5. Personal and Professional Responsibilities

GENERAL EDUCATION COMPETENCIES

Piedmont Technical College General Education Competencies for All Graduates:

This course may address one or more of the following General Education Competencies (assessment will be stated when applicable):

Communicate effectively.

Assessment:

WES Rubric, assignments, projects & class discussion.

Apply mathematical skills appropriate to an occupation.

Assessment:

Assignments, projects, exams.

Employ effective processes for resolving problems and making decisions.

Assessment:

Assignments, projects, exams, class discussions, and lab-work.

Demonstrate the basic computer skills necessary to function in a technological world.

Assessment:

Assignments, projects, exams, coursework (D2L).

To validate proficiency in the general education competencies, students in some programs will be tested using Work Keys.