

Career/ Tech Ed Department

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Child Development Teacher

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Child Development Program link:

[https://
www.montgomeryschoolsmd.or
g/career-readiness/plans/
childdev.aspx](https://www.montgomeryschoolsmd.org/career-readiness/plans/childdev.aspx)

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More info at:

<https://www.ibo.org/>

International Baccalaureate Career Related Pathway (IBCP)



Photo Courtesy of the International Baccalaureate

Child Development



What Does the IBCP Enable Students To Do?

The CP enables students to:

- follow their chosen education and career pathways in life
- combine academic subjects with their personal and professional interests and skills
- engage in learning that makes a positive difference to their community
- think critically and creatively
- communicate clearly and effectively in a variety of situations
- work independently and in collaboration with others
- consider new perspectives and other points of view
- develop greater self-confidence and self-awareness
- demonstrate high levels of resilience and flexibility
- be internationally-minded and globally aware
- apply their knowledge to real-world scenarios and situations.

*According to IBO.org

Core Components of the IBCP

• **Personal and Professional Skills**
The goal of Personal and Professional Skills in the IB program is to help students develop better learning skills. These skills fall under categories of communication, social, self-management, research, and thinking.

• **Community and Service**
Students work with members of the community to satisfy local/global needs. This section of the core emphasizes the need to serve as contribution to academic value and career knowledge. Other characteristics that are developed through the Community and Service component include civic responsibility and social aptitude.

• **Language Development**
Language Development targets the oral, visual, and written abilities of a student. To develop their language skills, students participate in a monitored self-directed study. IBCP students are required to keep track of their progress in a language portfolio

• **The Reflective Project**
An in-depth investigation focused on an ethical dilemma within the career study that combines knowledge gained from IBDP courses, sections of the CP core and other career-related work.
- The Reflective Project must contain:
• Awareness of ethical consequences on the community
• An explanation showing knowledge and understanding of the issue chosen
• Research and evaluation of evidence and differing viewpoints
• Valid citations and bibliography
• A word limit of 3,000 words

The Child Development Pathway

Students in the IBCP Child Development Programme must:

- ♦ Take at least two IB classes (**one must be over the course of two years**)
- ♦ Complete a career pathway program
- ♦ Complete the core components

Child Development Career Pathway Program:

CHILD AND ADOLESCENT DEVELOPMENT 1 A/B Prerequisite: 4847 prerequisite for 4848; 4851 prerequisite for 4852 **4847/4848** 5 SSL 0.5 credit

In this introductory course, students become part of an education team that has direct interaction with 4-year-olds in a lab school setting. Students interested in education, pediatric medicine, physical therapy, family law, psychology, and sociology enroll in this course in preparation for college and career experiences. After a rigorous training period, students become part of a team of teachers responsible for the day-to-day workings of a lab school.

CHILD AND ADOLESCENT DEVELOPMENT 2 A/B Prerequisite: Child and Adolescent Development 1 A/B; 4853 prerequisite for 4854; 4880 prerequisite for 4801 **4880/4881** CM (AL) 5 SSL 0.5 credit

Students will learn to be reflective practitioners using research-based methods of teaching and working with children. Students will analyze data, interpret and apply educational theories, use technology as a teaching tool, and apply developmentally appropriate teaching practices in classroom and field experiences. They will demonstrate leadership skills in communication, critical-thinking, and problem solving. As they assume increased responsibilities for program management, students will develop and implement age-appropriate learning experiences for preschoolers. Upon completion of 4880/4881 and all certification requirements, students will be eligible to apply for the 90 + 9 Clock Hours Certification.

ADVANCED-LEVEL EDUCATION, TRAINING, AND CHILD STUDIES INTERNSHIP
Prerequisite: At least 2 credits in the Early Child Development POS **4884** CM (AL) 5 SSL 0.5 credit (repeat credit both semesters)

Students apply knowledge and skill sets to a comprehensive field-based experience. Collaborating with mentor teachers and other professionals in educational settings, students participate in program-specific learning, leadership seminars, networking opportunities, and relevant workplace experiences. They analyze the impact that leadership theories; professional ethics; current trends; and parent, community, and government organizations have on contemporary education and the child care industry. Students explore postsecondary education and career options and prepare for the interview process. Students complete a professional portfolio that is aligned with the Interstate New Teacher Assessment and Support Consortium and the MCPS Teacher Performance Standards.

GUIDED RESEARCH—EDUCATION, TRAINING, AND CHILD STUDIES A/B 5300/5301 0.5 credit

This course provides an opportunity for Education, Training, and Child Studies students to complete a structured research project to advance their knowledge and skills in career areas related to this cluster.

Certifications and College Credit

Certification

90 Hour Certificate - Students must complete 90 hours of Early Childhood courses (Child Growth and Development & Methods and Materials) and earn a grade of "B" or better.

*Descriptions taken from the WMHS 2019 Course Offerings