P-TECH at JOHS

The P-TECH (Pathways in Technology Early College High School) Program combines the best elements of high school, college, and work-based learning.

Students are immersed in high school as well as college courses while working in the field of Computer Information Systems or Cyber Security. The program empowers students to pursue advanced education and to be financially successful in a global economy.

The program meets the needs of every high school student who wishes to graduate from high school with a free college degree in either four, five, or six years. It is offered at Joppatowne High School in partnership with Harford Community College and the U.S. Army Communications-Electronics Command on Aberdeen Proving Ground, offering students paid internships and individualized mentorship throughout their educational journey.

The program is open-source meaning any rising ninth grader may apply.

To learn more about the P-TECH Program at Joppatowne High School, contact:

Mr. Shomari Zachary
P-TECH Coordinator
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410-612-1510

Mr. Rob Limpert
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Roberty Building
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Harford County Public Schools Magnet Program
Partnership with Harford Community College and CECOM, Aberdeen Proving Ground

P-TECH at Joppatowne High School
555 Joppa Farm Rd.
Joppatowne, MD 21085
410-612-1510
Principal: Pamela Zeigler
P-TECH Wants You

This program is open to Harford County Residents who are rising ninth graders.

WHO

We are looking for students who are:

- Eager to earn a free college degree while in high school.
- Committed to taking college-level coursework.
- Ready to work in the field of technology right away and gain hands-on experience working with industry partners.
- Looking to develop essential 21st century skills such as problem solving and critical thinking.

HOW TO APPLY

Applications become available on the HCPS.org website in the fall and close in the winter.

Unlike other magnet and signature programs, P-TECH does not require additional placement testing as a part of its application process. All GPA’s are considered and there is no prerequisite coursework required to apply. Space is limited to 30 incoming freshmen per academic year. A waiting list will be generated and students will be notified of openings as they become available.

EARN A DEGREE

- High School Diploma
- Associate of Applied Science Degree in either Computer Information Systems or Cyber Security from HCC.
- Cisco Certification
- Continuation to four year college for Bachelor’s Degree if desired

CAREER EXPOSURE

Students in the program will have the opportunity to work in the field through P-TECH’s comprehensive work-based learning program. In partnership with Aberdeen Proving Ground’s U.S. Army Communications-Electronics Command (CECOM), students will immerse in work experiences including: visits from technology experts, paid internships, shadow days, field trips, coaching, and mentorships. In addition, P-TECH students will be first in line for job interviews with APG CECOM upon graduation from the program.

ZERO EXPENSE

P-TECH is funded through a grant from MSDE and HCPS. There is NO cost to students and their families. The cost of tuition at Harford Community College, books, and fees will be covered as long as the student completes the program.

While the program can be completed in four years, we recognize some students may need extra time to reach their goals. Therefore, P-TECH students have the option of finishing in four, five, or six years.

EXPANSIVE CURRICULUM

P-TECH students will participate in a rigorous high school and college education. In order to prepare students for their journey, they will enroll in a P-TECH Seminar course during their first year, where they will learn college-ready strategies for success. Students can begin college courses as early as freshman year of high school.

EXPERT FACULTY AND STAFF

We know students need different levels of support. For this reason, P-TECH offers a full-time coordinator who will work with them each day in high school to keep them on track academically and socially. In addition, students will have counseling and individualized scheduling support at the high school. Expert faculty at Joppatowne High School and professors at Harford Community College will also work with P-TECH students each day to ensure their success.

EXPERT PARTNERSHIPS

Students will receive full-time professional mentors from APG CECOM. Students and mentors will meet on a quarterly basis and will work together in the field. Students are also given the opportunity of a paid internship through CECOM.