

What is P-TECH?

P-TECH schools are innovative early college high school programs that create clear pathways for young people from all academic backgrounds. The P-TECH education model, co-developed by IBM, is an innovative, nationally recognized approach that blends high school, college, and work experience. Students graduate with a high school diploma and a no-cost, two-year associate degree. Each P-TECH program works with industry partners and a local community college to ensure an up-to-date curriculum that is academically rigorous and economically relevant. The program also includes one-on-one mentoring, workplace visits and skills instruction, paid summer internships and first-in-line consideration.

For more information on P-TECH Schools, please visit www.ptech.org. For more information on Maryland's Career and Technology Education programs, please visit: www.mdcteprograms.org.



P-TECH in Prince George's County Public Schools

Entry Criteria: Lottery (50% of students must be FARMS), reside in Frederick Douglass IB boundary

P-TECH Health

Location: Frederick Douglass High Schools Capacity: 30 students

Business Partner: Med Star Southern Maryland Hospital

Degree: *Health Information Management*: Designed for the dynamic field of health information management, this program integrates the disciplines of medicine, computer technology, and business management. Students who are interested in studying diseases and treatments but are not interested in hands-on patient care will find this a challenging career path. The graduate is prepared to perform technical and supervisory duties in organizing, analyzing, and generating health data for reimbursement, planning, quality improvement, research, and the legal issues surrounding the release of health information. Employment opportunities exist in a broad range of settings, such as hospitals, home health care, nursing homes, health maintenance organizations (HMOs), physicians' offices, consulting, computer software companies, and government agencies.

Certification(s): Medical Billing and Coding

P-TECH Hospitality

Location: Frederick Douglass High School Capacity: 30 students

Business Partner: Marriott

Degree: *Hospitality Services Management Associate's Degree* - The A.A.S. in Hospitality Services Management is a flexible degree designed to introduce students to the key skills and concepts required for a successful career in the expanding field of hospitality services. The core courses provide a strong background in aspects of the hospitality industry that cut across all segments with an emphasis on real world applications and experiential learning. The curriculum is designed with adequate credits allotted to electives within the department, thus allowing students the opportunity to pursue more specialized training in industry segments of their particular interest. These areas include restaurants and food service, hotels and resorts, meetings and conventions, special events, tourism, entrepreneurship, and more.

Certification(s): Hospitality Services Management, ServSafe, Meeting and Event Planning and Lodging Management