What is P-TECH?

P-TECH is a public education reform model focused on college attainment and career readiness. P-TECH schools span grades 9-14 and enable students to earn both a high school diploma and a no-cost, Associate of Applied Science degree in a STEM field.

Through Industry Partnerships, companies work with a dedicated P-TECH school in their community to provide students the opportunity to participate in a range of workplace experiences, including mentorship, worksite visits and paid internships. Upon graduation, Industry Partners will have the opportunity to hire graduates that have the academic and professional skills required to succeed in entry-level STEM careers in IT, healthcare, advanced manufacturing and other competitive fields. Students not recruited by their Industry Partner will have the skills to be competitive in their local job market - helping to develop skills and boost employment in the local economy.

P-TECH serves students from primarily underserved backgrounds, with no testing or grade requirements for admission. Students from P-TECH schools on average have a graduation rate that is 3x to 4x higher than their peers in Community Colleges.

How P-TECH is Good for Business:

— Build the skills that your business and your ecosystem needs locally
— Build a pipeline of new hires that are work-ready
— Improve your engagement and brand value within the communities you work in
— Be an essential member of the community you are in
— Provide meaningful way for employees to be engaged in the community
— Widen the aperture of candidate pipelines to support new local sources of talent
— Positive long-term engagement with local government and public education in proven successful and productive way

What is required of a School Industry Partner

The community college partner, already in place, will provide the academic content of the degree pathway. The Industry Partner identifies the industry skills and professional qualities they seek in prospective employees and makes a commitment to foster those skills and qualities in students. Active engagement in a P-TECH school requires Industry Partners to utilize the full force of their company. This includes human resources staff, front-line managers, technical experts, marketing staff, and in-house professional development staff.

Diversity of IBM P-TECH School Students in the US

- Black or Hispanic: 10%
- Other: 90%

Join the conversation on Twitter @PTECHNetwork and use #WeArePTECH
## P-TECH model provides 5 simple and tested ways to engage students:

<table>
<thead>
<tr>
<th>Industry Partner Activity</th>
<th>Objective</th>
<th>Industry Commitment</th>
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</thead>
<tbody>
<tr>
<td><strong>Skills Mapping and Curriculum Alignment</strong></td>
<td>Confirm that industry-relevant skills and coursework are included in curriculum</td>
<td>2-day alignment workshop once every 2 years</td>
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<tr>
<td><strong>Industry Mentoring</strong></td>
<td>Use activities with students to build professional skills such as collaboration, entrepreneurialism, problem solving...etc.</td>
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<td>Talk about career in the company</td>
<td>2-3 times a month during the school year</td>
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<tr>
<td><strong>Worksite visits</strong></td>
<td>Expose students to careers, office and virtual environments, tools and methods in action</td>
<td>3-4 times a year per grade level</td>
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<tr>
<td><strong>Paid Internships</strong></td>
<td>In their junior or senior year of high school, selected students who have met industry criteria will have an opportunity to work in project teams with your company, building their skills and exposing them to the world of work.</td>
<td>6-8 weeks (decided by Industry Partner)</td>
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<tr>
<td><strong>Hiring</strong></td>
<td>Hire with intent to train and embrace long term talent development. Provide opportunities for internships to translate into full-time roles.</td>
<td>Decided by Industry Partner</td>
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## You will have support:

You will join the Global P-TECH Network with hundreds of other Industry Partners, with access to assets required to be a successful Industry Partner [www.ptech.org](http://www.ptech.org).

You will have access to IBM P-TECH team, in-person or remote, to support all your activities from start-up to running your industry activities.

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