Crosswalk of P-TECH/ICIA Blueprint to AVID

“Pathways in Technology Early College High Schools (P-TECH) is an open-enrollment program that provides students with work-based education. P-TECH programs:

- provide students grades 9 through 12 the opportunity to complete a course of study that combines high school and post-secondary courses.
- enable students to, within six years, earn a high school diploma, an associate degree, a two-year post-secondary certificate or industry certification, and complete work-based training.
- allow students to gain work experience through an internship, apprenticeship, or other job training program.
- partner with Institutions of Higher Education (IHEs) as well as regional businesses and industries, giving students access to post-secondary education and workforce training opportunities.”

Benchmark 1: School Design

<table>
<thead>
<tr>
<th>Key Components of Benchmark 1</th>
<th>AVID Connections with Benchmark 1</th>
<th>AVID Secondary and Higher-Ed Resources and Professional Learning</th>
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</thead>
</table>
| • Open enrollment; flexible scheduling that allows students to combine high school, post-secondary, and work-based learning  
  • Highly qualified teachers and counseling staff  
    o Mentor and induction programs  
    o Training and professional development for P-TECH and IHE faculty | AVID’s mission is to close the achievement gap by preparing all students for college readiness and success in a global society.  
Each year, AVID professional development equips over 70,000 K–16 teachers and counselors to deliver rigorous, high-quality instruction and support college and career readiness for all students. | • WICOR Introduction and Overview  
• Developing Academic Language and Literacy  
• Student Motivation: Cultivating Positive Learning Environments  
• Collaboration and Inquiry  
• Collaborative Study Groups  
• Culturally Relevant Teaching  
• Metacognition in the Classroom  
• Advising professional learning  
• Peer Mentor Support  
• Academic Reading  
• … and other topics, too numerous to list. |
## Benchmark 2: Target Population

### Key Components of Benchmark 2
- Target and enroll students who are at risk of dropping out of school or might not otherwise go to college
  - Recruitment plans

### AVID Connections with Benchmark 2
- AVID’s mission is to close the achievement gap by preparing all students for college readiness and success in a global society.
  - AVID’s system is designed to increase school-wide learning and performance for students K–16 and to ensure college eligibility and success for all students.
  - AVID students are typically first-time college goers, from low-income households, and are typically underserved and underrepresented in college prep courses. They are capable but fall short of their potential. AVID changes that.
  - AVID Excel’s mission is to change the long-term trajectory of English Language Learners.
  - AVID connects families with, and helps them better understand, career opportunities.

### AVID Secondary and Higher-Ed Resources and Professional Learning
- Recruitment planning and support
- Target population identification tools
- Stakeholder involvement strategies support
- College and Career Success: First Year and Beyond
- Peer Mentor Support
- Advising support
- The family’s role in career knowledge support:
  - Partnering at home
  - Connecting families with school and community

### Benchmark 3: Strategic Alliances

### Key Components of Benchmark 3
- Strategic partnerships with business, industry, and IHEs that support clearly defined career pathways
  - High school to IHE to career articulated pathways

### AVID Connections with Benchmark 3
- AVID promotes a culture of community activities and partnerships to ensure there are active links among schools and community stakeholders. This includes strategic efforts in inclusion and awareness for all community members with vested interest in the school’s outcomes and in the academic success of its students. AVID’s relationships with community colleges have opened doors for industries to access future employees.

### AVID Secondary and Higher-Ed Resources and Professional Learning
- Guided pathways support
- College and Career Success: First Year and Beyond
- Success in Career and Technical Education workshops
- Cultivating Relationships and Building Pathways: Secondary to Higher Education
### Benchmark 4: Curriculum, Instruction, and Assessment

<table>
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<tr>
<th>Key Components of Benchmark 4</th>
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</thead>
</table>
| • A rigorous course of study; completion of high school graduation requirements, postsecondary credentialing, and industry certifications  
  o Four-year crosswalk document  
  o Aligned curriculum  
  o Program of study and detailed student pathway from high school to college to career | AVID supports educators’ efforts to provide rigorous classwork and programs of study. Students in classes with teachers who have engaged in AVID professional learning and use AVID strategies are more likely to graduate high school and to attend and be successful college than their non-AVID peers. Each AVID learning opportunity is framed by learning objectives that are clearly articulated at the beginning, spiraled throughout WICOR-based instruction, and reflected on at the end of the learning. AVID’s college partners have higher rates of retention and graduation. | • Guided Pathways  
• Creating a Culture of Inquiry  
• Philosophical Chairs  
• Socratic Seminar  
• College Success: First Year and Beyond  
• Career pathway support  
  o AHE college partner support in aligning learning outcomes and programs of study with stackable, latticed credentials and 3rd party/industry certifications |

### Benchmark 5: Work-Based Learning

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<tr>
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</tr>
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</table>
| • Relevant learning experiences aligned to student career interest and employer needs  
  o Student artifacts  
  o Workforce preparedness | AVID’s Career Readiness resources help develop students’ employability skills. These skills are aligned with national standards that have been developed with input from state, business, and industry experts. AVID’s career readiness strategies and professional learning modules are aligned with The Common Career Technical Core’s (CCTC) Career-Ready Practices. | • WICOR to Employability Skills Crosswalk  
• Reading and writing in technical text professional learning  
• Oral and written communication resources  
• Critical thinking, problem solving, and decision-making professional learning  
• Organization and time management professional learning and resources  
• Teamwork and collaborative problem-solving professional learning  
• Career and Technical Education instructor professional learning  
• Career navigation workshops and resources  
• AVID College and Careers: A Schoolwide Approach  
• Career Ready Practice Crosswalk (see CTE_Crosswalk.docx)  
• Writing-, Inquiry-, Collaboration-, Organization- and Reading-to-Learn, including time management and goal-setting professional learning and resources |
### Benchmark 6: Student Support

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>• Provide wrap around strategies that strengthen academic and technical skills necessary for high school graduation and college readiness</td>
<td>AVID increases access to and success in college for those students who are typically designated as “students in the middle”: students who are underachieving, disadvantaged, underrepresented, first-generation, and often overlooked. Many of these students have the potential for success in school and college but lack the support to do so. AVID meets the student needs by:</td>
<td>• The AVID Elective class and tutorials curriculum and resources</td>
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<td>• Provide academic, technical, and individual support required for students to be successful</td>
<td>• providing academic instruction and other support to prepare them for eligibility and success in college.</td>
<td>• College Success: First Year and Beyond</td>
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<tr>
<td>o Bridge program</td>
<td>• teaching academic skills that increase academic success in school and college.</td>
<td>• WICOR Framework for Learning</td>
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<td>o Tutoring and other interventions</td>
<td>• giving students college-level entry skills.</td>
<td>• Collaborative Study Groups (campuswide tutoring strategy)</td>
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<td>o Regular counseling and advising events</td>
<td>• placing emphasis on individual determination (personal effort and responsibility), which is consistent with AVID’s principles of self-efficacy, growth mindset, and grit.</td>
<td>• Summer Bridge (Math and Science)</td>
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<td></td>
<td>• increasing the “coping skills” of students that increase the student's ability to be successful in rigorous courses.</td>
<td>• Socratic Tutorials for higher-education tutoring centers</td>
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<td>• supporting educators to create motivating learning environments for students.</td>
<td>• WICOR to Employability Skills Crosswalk</td>
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<td>• teaching self-advocacy.</td>
<td>• Counselor/advisor training to support college and career counseling</td>
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<td>• increasing the student’s level of career awareness.</td>
<td>• Peer mentor professional learning</td>
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<td>• increasing the student’s social and emotional well-being.</td>
<td>• Social and Emotional Learning Crosswalk (see SEL_Crosswalk.docx)</td>
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1 Retrieved from [https://tea.texas.gov/Academics/College%2CCareer%2C_and_Military_Prep/Pathways_in_Technology_Early_College_High_School_%28P-TECH%29](https://tea.texas.gov/Academics/College%2CCareer%2C_and_Military_Prep/Pathways_in_Technology_Early_College_High_School_%28P-TECH%29)