# NYS P-TECH Orientation

### WEBINAR #5: WORK-BASED LEARNING TOOLKIT OVERVIEW



## Work-based Learning Toolkit Defined

A comprehensive set of resources to plan and execute a comprehensive and effective work-based learning program for students to master professional skills necessary for success well-paying jobs.



## Work-based Learning (WBL) Toolkit: Contents

- ✓Introduction and Overview
- ✓ WBL Continuum
- ✓WBL Essential Elements
- ✓ P-TECH Professional Skills
- Employer Participation Options
- ✓ Activity Guides





### WBL Continuum

#### CAREER AWARENESS

Activities designed to promote awareness of careers, workplace norms, and employer expectations, as well as personal interests and aptitudes.

"I understand what's out there and am discovering the kinds of things I might want to do."

#### CAREER EXPLORATION

Activities designed to promote a deeper understanding of potential careers, and to provide opportunities for an investigation of a particular industry, career, or occupation of interest.

"I'm interested in this field and beginning to understand what it's all about and what I need to do to pursue a career in the industry."

#### CAREER PREPARATION

Activities designed to provide an in-depth discovery of a particular career and the development of the skills and understanding of the education or training needed in a particular industry or occupation.

"I know the kinds of things I want to do and am getting the chance to learn new skills and practice applying those skills."

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### **Career Awareness Activities**

Activities designed to promote awareness of careers, workplace norms, and employer expectations, as well as personal interests and aptitudes.

"I understand what's out there and am discovering the kinds of things I might want to do."

### Classroom

- Career Awareness Lessons
- Career Research
- Guest Speakers
- Professional Skills Development

### Community

- Career Fairs
- College Visits
- Community Resource Awareness

### Workplace

- Career Mentor
- Workplace Tour



## **Career Exploration Activities**

Activities designed to promote a deeper understanding of potential careers, and to provide opportunities for an investigation of a particular industry, career, or occupation of interest.

"I'm interested in this field and beginning to understand what it's all about and what I need to do to pursue a career in the industry."

### Classroom

- Career Exploration Lessons
- Career Guidance
- Career Related Projects
- Industry Research

### Community

- Community Service
- Mock Interview
- Out-of-School Time Activities

### Workplace

- Informational Interview
- Job Shadow



## **Career Preparation Activities**

Activities designed to provide an in-depth discovery of a particular career and the development of the skills and understanding of the education or training needed in a particular industry or occupation.

"I know the kinds of things I want to do and am getting the chance to learn new skills and practice applying those skills."

### Classroom

- Career Coaching
- Occupational Training
- Technical Skills Training
- Work Readiness Activities

### Community

- Volunteering
- Competitions
- Industry Certifications

### Workplace

- Workplace Challenge
- Internship
- Work Experience/Co-Op
- Apprenticeship



## **10 Essential Elements**

- 1. Conduct Effective Planning
- 2. Prepare for Success
- 3. Identify Student Learning Outcomes
- 4. Create Authentic and Engaging Experiences
- 5. Connect to Careers
- 6. Ensure Activities are Safe and Legal
- 7. Provide Ongoing Support
- 8. Provide for Reflection, Presentation, and Feedback
- 9. Connect to the Student's Next Step
- **10**. Assess and Document the Experience



## **Professional Skills**

NYS P-TECH has identified the following professional skills as those to be demonstrated through the P-TECH experience by every graduate of the program.

Mastering these professional skills, combined with meeting the necessary academic and occupational skill requirements for a particular job or position, indicates that the student is ready for a successful transition to work.



### P-TECH Graduates will Master these Professional Skills

#### Personal Traits

- Integrity/Ethics
- Dependability
- Persistence/ Maturity
- Responsiveness

### Group Experience

- Negotiation
- Teamwork
- Diversity
- Communication

### Problem Solving

- Applied Knowledge
- Flexibility
- Planning
- Continuous
   Improvement

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## Professional Skills: Personal Traits

#### **Integrity/Ethics**

Demonstrates honesty. Is trustworthy, and ethical in their work. Makes responsible decisions and avoids risky behaviors.

#### Dependability

Is punctual and reliable, avoids absenteeism, meets deadlines. Is self-directed, productive and takes ownership of the quality and accuracy of work.

#### **Persistence/Maturity**

Demonstrates the willingness and ability to work. Completes tasks as assigned. Knows how to learn.

#### Responsiveness

Responds well to supervision and direction. Accepts and applies constructive criticism. Recognizes and reflects workplace norms and culture. Dresses appropriately and avoids the personal use of technology during work hours. NYS P-TECI

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## Professional Skills: Group Experience

**Negotiation** Resolves conflicts. Proposes solutions.

#### **Teamwork**

Interacts effectively with others. Actively listens and takes initiative. Demonstrates leadership when appropriate. Is respectful of the opinions and contributions of others.

#### **Diversity**

Is comfortable with people of diverse backgrounds. Avoids the use of language or comments that stereotype others.

#### Communication

Communicates effectively in English, both verbally and in writing. Is an active listener and able to share ideas.

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## Professional Skills: Problem Solving

#### **Applied Knowledge**

Selects and applies appropriate technologies to complete tasks. Reads with understanding and uses math to analyze and solve problems. Accesses information. Applies occupational and technical knowledge to tasks.

#### **Flexibility**

Adapts to a range of circumstances and is comfortable with change.

#### **Preparation and Planning**

Prepares and plans effectively. Manages time and resources to complete tasks.

#### **Continuous Improvement**

Thinks critically. Understands strengths and weaknesses. Reflects on tasks, analyzes processes and suggests improvements. Provides and receives productive feedback.

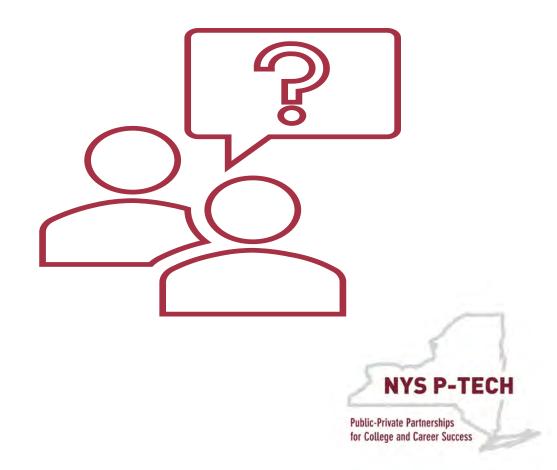
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## WBL Toolkit: Activities

The toolkit provides detailed guidance for the following WBL Activities:

- ✓ Workplace Tour Guide
- ✓ Guest Speaker Guide
- ✓ Informational Interview Guide
- ✓ Job Shadowing Guide
- ✓ Work Experience Guide
- ✓Internship Guide
- ✓ Workplace Challenge Guide
- ✓ Career Mentoring Guide



## What's in an Activity Guide?

 WBL Activity Name
 Narrative Definition Definitional Aspects oWhat is the activity *Designed* to do? oHow is it *Structured*? oHow is it *Supported*? ✓ Support Materials oStudent, Teacher, Coordinator, Employer, Individual **Employees Tip Sheets** oInformation Sheets, Process Guides, Prep Materials, Assessment Tools, Etc. OSuccess Factors and Examples (Case Studies, Stories, NYS P-1 Videos etc.) Public-Private Partnership for College and Career Success

## **Employer Engagement Quick Guide**

This guide includes the following components:

- ✓ 5 Organizational Strategies
- ✓4 Simple Steps for P-TECH Coordinator
- ✓ Self Assessment Guide
- ✓ Managing Multiple Employers

Employer Engagement Support Materials
Employer Fact Sheets
Employer Tip Sheets
Employer Recruitment Strategies Self Assessment
Employer Participation Options Fact Sheet
P-TECH Benefits Fact Sheet
Making A Pitch Team Exercise



## 5 Organizational Strategies & 4 Simple Steps

- 1. View employers as partners and customers
- 2. Promote customer service
- 3. Target resources for the engagement effort
- 4. Apply a comprehensive strategy
- 5. Focus on outcomes
- ✓ Be prepared
- ✓ Make a plan and stick to it
- ✓ Market and promote P-TECH everywhere & all the time
- ✓ Deliver flawless follow-up



## **Employer Recruitment & Recognition Events**

- This resource provides everything necessary to coordinate an effective event:
- 1. Tip Sheet for Planning and Preparation
- 2. Sample Invitation
- 3. Sample Agenda
- 4. Questions for Panelists
- 5. PowerPoint Presentation
- 6. Sign Up Sheet
- 7. Certificate of Recognition



# Thank You!

#### WEBINAR #5: WORK-BASED LEARNING: TOOLKIT OVERVIEW

### IS PART OF THE SIX WEBINAR SERIES: NYS P-TECH ORIENTATION

ALL OF THE WEBINARS, INCLUDING THE AUDIO RECORDINGS, CAN BE ACCESSED AT: <u>https://www.bcnys.org/webinars</u>

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