



Illinois
State Board of
Education



Opportunities for Success

Illinois State Board of Education

Career Pathway Endorsements Updated Approval Process

December 9, 2022

Legislative Overview

2016 – PWR Act

2018 – PWR Act Update

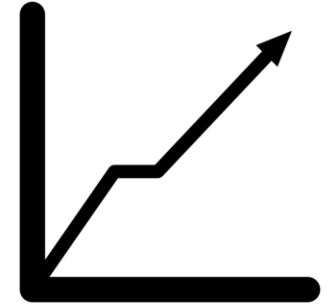
2022 – HB3296



Endorsement Implementation

Endorsements available to be issued...

- Beginning 2019-2020
- 2020-2021
- 2021-2022
- 2022-2023
- And onward...



School districts enter Endorsement information (rationale, courses, team-based challenges, partners) into the PWR College and Career Pathway Endorsement online database

- System was previously transferred to ISBE
- ISBE maintains this system in its current format
- **ISBE has begun the development of a new integrated system within IWAS**

Creating rules now

Why now for the creation of rules?

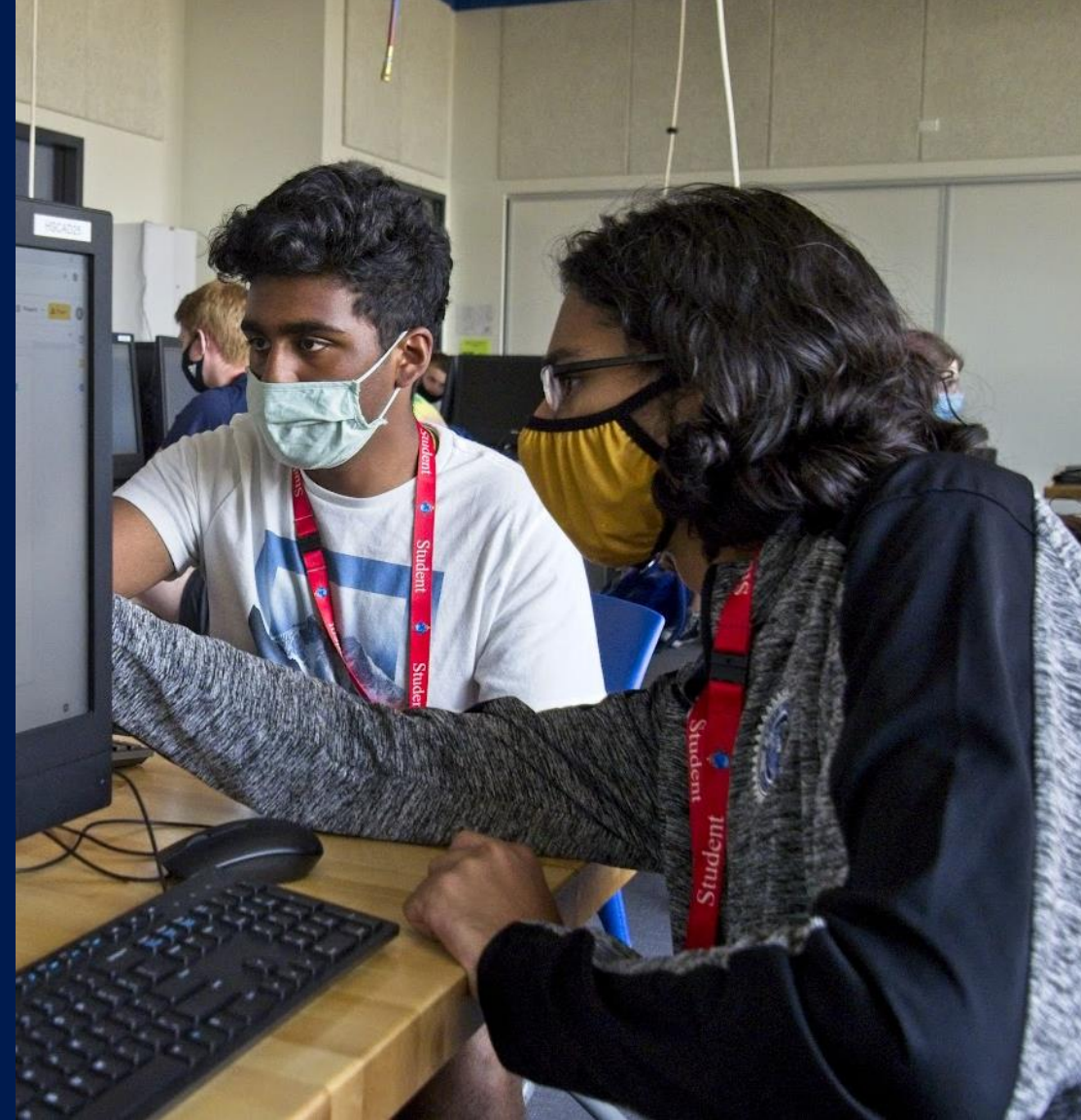
- Rules are in development to define:
 - District Plans
 - Individual Student Requirements for Earning the Endorsement
- HB3296 requires implementation of College and Career Pathway Endorsements (or opt-out)
- Significant increase in applicants – Rules provide clear, up-front consistency
 - With growing numbers of district applicants, the increasing diversity in school size and environment also raise questions that rules can proactively answer and provide guidance

Creating rules now

- Address issues of equity in implementation and outcomes
- Address consistency across the state
- Align with the letter and spirit of the legislation
- Address needs of diverse districts state-wide
- Create high quality experiences and learning for Illinois students

The vision of the College and Career Pathway Endorsements is of quality for individual students rather than quantity for schools or districts.

In achieving this goal, College and Career Pathway Endorsements should raise the **quality, relevance, and authenticity** of instruction for **all students** and increase the opportunities for all students to learn and become proficient with the Essential Skills.



Pathway Endorsement Resources

☐ [ISBE Website](#)

- ☐ Updated PWR Act Platform Guidebook
- ☐ PWR Act Platform Video Walkthrough

☐ Pathway Endorsement Office Hours

- ☐ Every week; 2-hour block
- ☐ Teams Meeting link on [ISBE website](#)
- ☐ No advance appointment required

☐ [ISBE Career Pathways User Group](#)



The screenshot shows the Illinois State Board of Education website. The header includes the ISBE logo and navigation links like 'Careers at ISBE', 'Contact Us', and social media icons. A search bar is also present. The main navigation bar lists various services: 'Log Into ELIS', 'Log Into IWAS', 'Public School District Lookup', 'FRIS Inquiry', 'IL Report Card', 'About the Agency and Board', and 'Topics A-Z'. The breadcrumb trail indicates the current location: 'College and Career Readiness > College and Career Pathway Endorsement'. The page title is 'COLLEGE & CAREER COLLEGE AND CAREER PATHWAY ENDORSEMENT'. The introductory text states: 'The Postsecondary and Workforce Readiness Act includes a voluntary process for school districts to award College and Career Pathway Endorsements to high school graduates. Students earn endorsements by completing an individualized learning plan, a career-focused instructional sequence, and professional learning opportunities.' On the left, there is a sidebar with a 'COLLEGE AND CAREER READINESS' section containing a link to 'College and Career Pathway Endorsement'. Below this is a 'RESOURCES' section with links to 'Web Based Tool Guidebook (Updated 08/2021)' and 'Web Based Tool Information Gathering'. On the right, there is a list of resources with dropdown arrows: 'News and Updates', 'Team-Based Challenges - Tools/Templates', 'CCPE Application Process', and 'The Framework'.



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Opportunities for Success

Pathway Endorsement Components

Pathway Endorsement Components

- ❑ Individual Plan for Postsecondary and Career Readiness
- ❑ Labor Market/Workforce Needs
- ❑ Postsecondary Partner
- ❑ Course Sequence
- ❑ Academic Readiness
- ❑ Professional Learning Experience

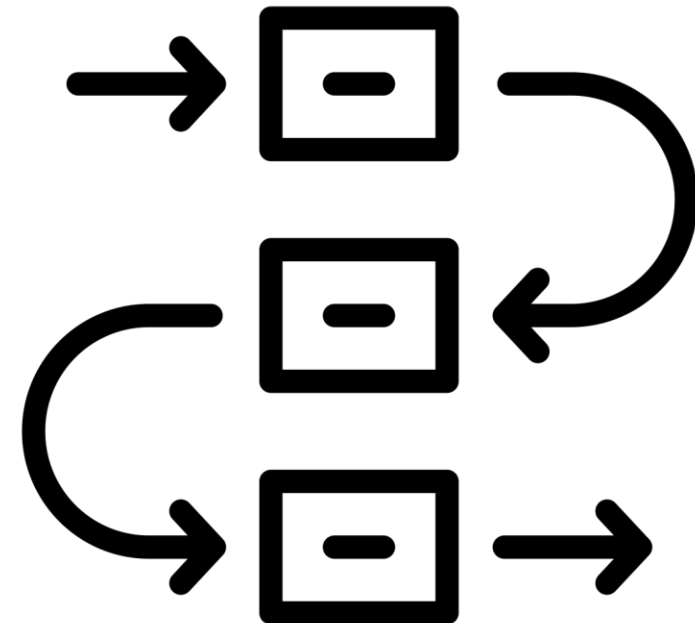


Individual Plan



Individual Plan Postsecondary & Career Readiness

- ❑ How students are supported with comprehensive postsecondary and career planning
- ❑ Where the school district is collecting and storing information for individual students and who is responsible for work related to:
 - ❑ Career Planning
 - ❑ Postsecondary Planning
 - ❑ Financial Aid and Literacy Planning



Individual Plan – Future IWAS Questions

Career Goals

How are students supported with comprehensive postsecondary and career planning?

Where are you collecting and storing information regarding the students' Career Goals?

What are the various roles and responsibilities for the work related to students Career Goals? (Multiple positions should be included.)

Postsecondary Plans

Where are you collecting and storing information regarding the students Postsecondary Plans?

What are the various roles and responsibilities for the work related to students Postsecondary Plans? (Multiple positions should be included.)

Literacy Planning

Where are you collecting and storing information regarding the students' Financial Aid and Literacy Planning?

What are the various roles responsible for the work related to students' Financial Aid and Literacy Planning? (Multiple positions should be included.)

Individual Plan – Current PWR Act System Questions

Currently, districts are not asked to answer questions about the Individual Plan, though it is a requirement



Labor Market / Workforce Needs



Labor Market/Workforce Needs

- ❑ Broadly describe labor market/workforce needs to the Illinois State Board of Education in the Career Pathway in which an Endorsement is being offered

* **Note:** Annual re-certification in IWAS will occur when school districts re-affirm that the endorsement is *still* aligned with regional labor market/workforce needs

Labor Market/Workforce Needs

The school district will ...

- ☐ Broadly describe labor market/workforce needs to the Illinois State Board of Education in the Career Pathway in which an Endorsement is being offered

Where do we get

this information?

*NOTE: Annual re-certification in IWAS will occur where school districts will re-affirm that their endorsement is still aligned with regional labor market/workforce needs

Labor Market/Workforce Needs

Illinois Department of Employment Security

Long-Term Occupational and Industry Projections



Employment Projections*

Employment projections are available for both industries and occupations. Short-term projections cover a two year period and long-term projections cover a 10 year period.

Statewide projections

- [Long-Term Occupational Projections 2020-2030](#)
- [Long-Term Industry Projections 2020-2030](#)
- [Short-Term Occupational Projections 2021-2023](#)
- [Short-Term Industry Projections 2021-2023](#)

Economic Development Regions (EDRs), long-term (2018-2028)

SELECT REPORT (ZIP FILE)

[EDR Industry Projections 2018-2028](#)
[EDR Occupation Projections 2018-2028](#)

Local Workforce Areas (LWAs), long-term (2018-2028)

SELECT REPORT (ZIP FILE)

[LWIA Industry Projections 2018-2028](#)
[LWIA Occupation Projections 2018-2028](#)

Or enter text and information based on your own regional work, which could include everything from Advisory Groups to Employer Organizations to Community Colleges

Labor Market/Workforce Needs

Example

As a result of examining our workforce market data and through meetings with our District Partner Advisory Council, we have identified a significant need within the Health Sciences and Technology Career Pathway for more Physicians Assistants and Nurse Practitioners. While these careers will require extensive postsecondary schooling, to help students begin to explore careers in Health Sciences and Technology in more detail, we will offer a **Health Sciences and Technology College and Career Pathway Endorsement** with a focus on nursing.


Labor Market/Workforce Needs – Future IWAS Question

- ☐ Broadly describe labor market/workforce needs to the Illinois State Board of Education in the Career Pathway in which an Endorsement is being offered

Labor Market/Workforce Needs – Current PWR Act System Questions


☐ File upload or URL option

(It is recommended that you enter your text in a separate document, save it as a PDF, and upload it as a file in the Current PWR Act System.)

Labor Market Information Review 


Resources

+ Add Resources

Has Resources 

In Demand Occupations

+ Add Occupations

Has Occupation 

Postsecondary Partner



Postsecondary Partner

- ☐ Name one or more postsecondary institutions in the Career Pathway regionally
- ☐ List any credentials that will result in coordination with the partner
(*List all that apply*)
 - Eligible credentials include...
 - ☐ Bachelor's degree
 - ☐ Associate degree
 - ☐ Apprenticeship
 - ☐ College certificate
 - ☐ Industry credential

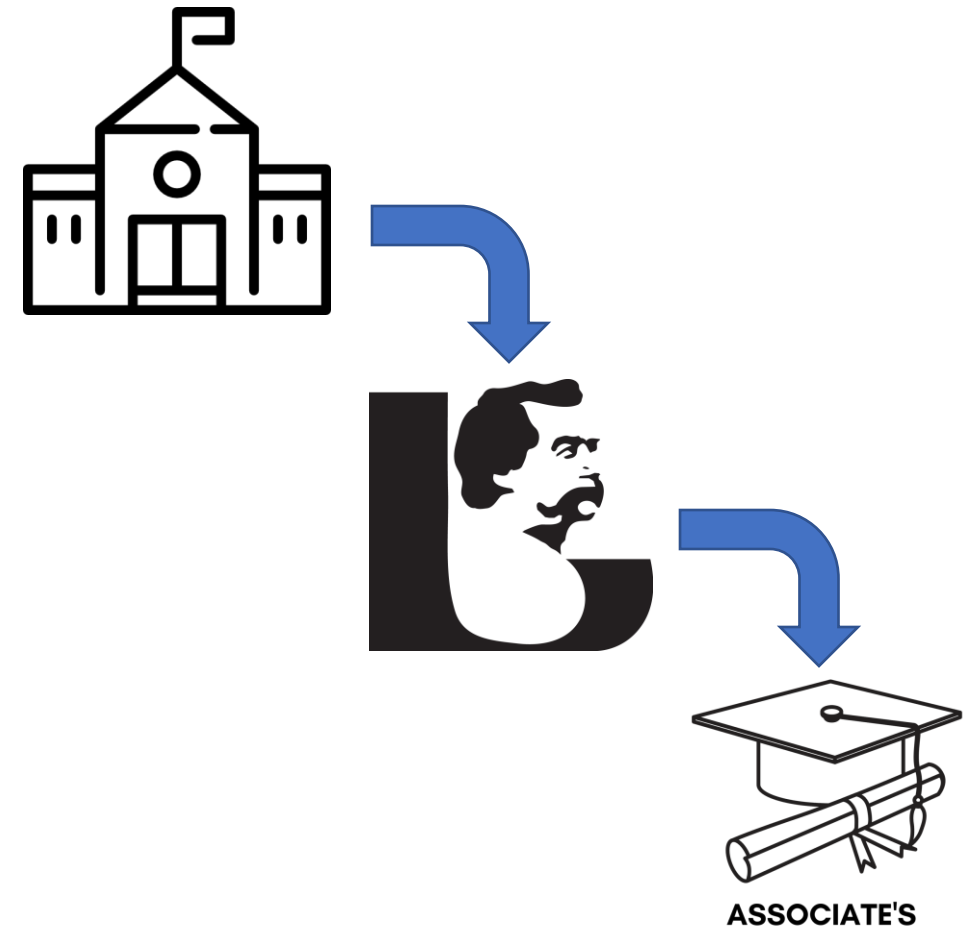


Postsecondary Partner

Example

Dual credit courses are included in the IT Pathway from the local community college, which in this example is John A Logan College, that leads to a specific Associate's Degree, the Associate in Applied Science in Cyber-Security/Information Assurance.

This would represent alignment with one institution regionally in the Career Pathway.

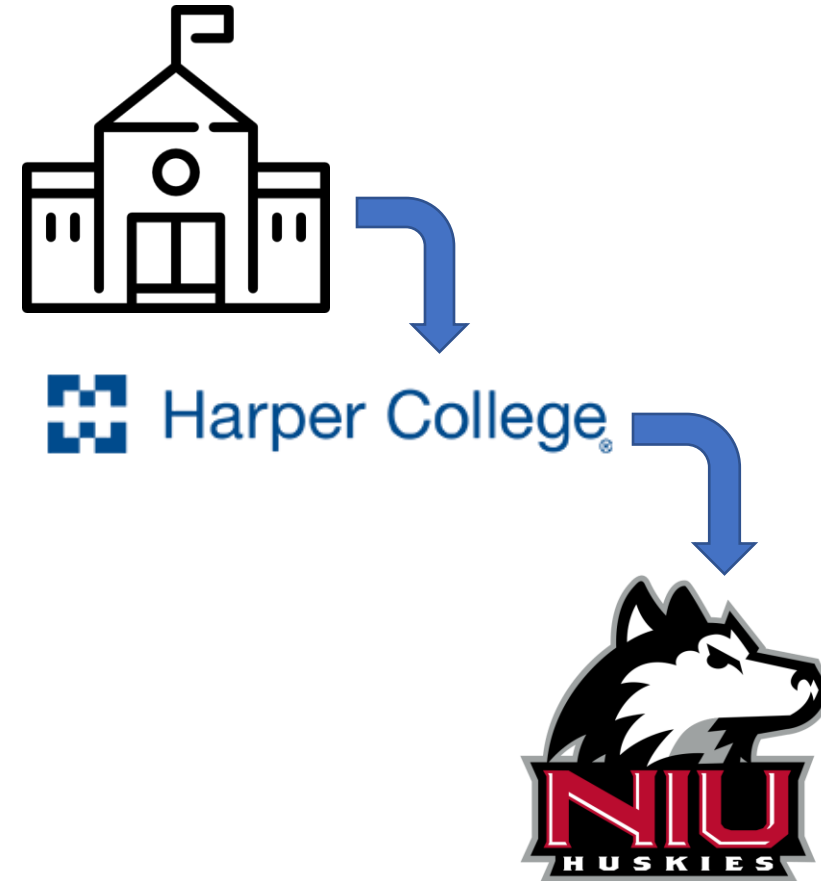


Postsecondary Partner

Example

Dual credit courses in Accounting are included from the local community college, which in this example is Harper College. These courses are part of the Pathway course sequence and are transferable via the Illinois Articulation Initiative (IAI). These courses lead to an Associate's Degree in Accounting from Harper College.

Then, a second partner is Northern Illinois University, which offers a Bachelor of Science in Accountancy Degree that leads to licensure as a Certified Public Accountant (CPA). This would represent alignment with two institutions regionally in the Career Pathway.



Postsecondary Partner – Future IWAS Questions

- ☐ Must be aligned with one or more postsecondary institutions in the Career Pathway regionally, with or without a formal partnership.
- ☐ Name the postsecondary partner institution(s).
 - ☐ List any credentials that will result. If the program has multiple credentials, please list them.
 - Bachelor's degree
 - Associate degree
 - Apprenticeship
 - College certificate
 - Industry credential

Postsecondary Partner – Current PWR Act System Questions

Add Postsecondary Program

×

Postsecondary Program

+ Add Institution

Institution Name

Program Name

Credential Name

×

Select Program

Select Credentials

CIP Code

CIP Lookup

Math Gateway ¹	English Gateway ¹
<div>College Course #</div> <div></div>	<div>College Course #</div> <div></div>
<div>Title</div> <div></div>	<div>Title</div> <div></div>

Create Postsecondary Program

Course Sequence



Course Sequence

Minimums

- ☐ 2 years
(equivalent of 4 Semesters)
- ☐ 6 Early college credit hours

Key questions

- ☐ Do the courses in the course sequence teach the students skills and/or content that they need to use in the Career Pathway?
- ☐ Do the courses in the course sequence help students learn about what the actual work is like and help them to determine if this type of work aligns with their interests?

Course Sequence

- Career Pathway-focused course sequence
- For all students completing that Pathway Endorsement
(There may be multiple course sequence options available – Each must be uniquely recorded.)
- Minimum of two years (or the equivalent of four semesters)
- Opportunity to earn early college credit equivalent to a minimum of six college credit hours
- Competency-Based districts – Determine the equivalent number of semesters

Course Sequence



Courses must affirmatively answer at least one, and ideally both, of the following two questions:

- ☐ Do the courses in the course sequence help students learn about **what the actual work is like** and help them to determine if **this type of work aligns with their interests**?
- ☐ Do the courses in the course sequence **teach the students skills and/or content that they need to use in entry-level employment and/or career-focused postsecondary courses** in the Career Pathway?

Course Sequence – Future IWAS Questions

- ☐ Course name
- ☐ ISBE Student Information System (SIS) course code
- ☐ Course duration (e.g., semester, full year, competency-based with flexible duration equivalent to the number of semester(s) of traditional instruction)
- ☐ Course credits
- ☐ Location at which course is delivered (e.g., high school, area career center, community college, virtual coursework, or any legally approved course setting made available by the district to a student)
- ☐ Early college credit and, if so, type of credit (e.g., Advanced Placement, Articulated Credit, Dual Credit, Dual Enrollment, International Baccalaureate)
- ☐ Response to the following question: “How does this course teach students skills and/or content that is needed to be successful in the Career Pathway?”
- ☐ Response to the following question: “How does this course help students learn what the actual work is like in the workplace and help them to determine if this work aligns with their interests?”

Area Career Centers

- ❑ More compressed timeframe possible
- ❑ Intensity of experience/time
- ❑ Equivalent of four semesters of coursework (equal to 2 years)



Course Sequence – Current PWR Act System Questions

Add Pathway Course

Course Name *

Search Courses








































ISBE Code

Local Code

CIP Code

CIP Lookup

Course Description *

B **I** **U**   **H1** **H2**   x_2 x^2                                   

Academic Readiness



Academic Readiness

Alignment with Academic College and Career Readiness Indicators


- ☐ Early college credit courses aligned with the College and Career Readiness Indicators
- ☐ Successful completion of approved Transitional Instruction coursework
- ☐ Other measures as defined by its partnering postsecondary institution(s)' multiple measures framework (e.g., SAT score, or GPA threshold and passing grades in specific English/Math courses).

Academic Readiness – Current and Future Systems

Current PWR Act System - "Transitional Support"


New IWAS Form – No “Academic Readiness” Question

- Districts will certify student academic readiness for each student earning an Endorsement

Transitional Support 

No Transitional Support on this pathway yet.

 Add Transitional Support

Transitional Support Valid 

Professional Learning Experience



Professional Learning Experience

- ❑ Two Career Exploration Activities
- ❑ Two Team-Based Challenges
- ❑ 60 hours of Career Development Experience/Internship



Professional Learning Experience – Career Exploration

- ❑ Report two Career Exploration Activities
- ❑ Provide a brief explanation of each activity
- ❑ Activities can take place while the student is in grades 6 – 12. At least, one of the activities must take place in grades 9 – 12.
 - Examples of eligible activities include...
 - Worksite Tour
 - Job Shadowing
 - Career-Related Service Learning
 - Mentorship

Professional Learning Experience – Team-Based Challenges

- ☐ Report two Team-Based Challenges that include these components:
 - ☐ Authentic problem or challenge identified from and/or in collaboration with a community or business partner
 - ☐ Students interact in a meaningful way with an adult mentor with expertise in a field related to the Team-Based Challenge that is someone other than their assigned classroom teacher
 - ☐ Students demonstrate at least one Pathway-specific Technical Competency
 - ☐ Students demonstrate at least one Cross-Sector Essential Employability Competency (Essential Skill)
 - ☐ Students work in collaborative groups to solve the problem
 - ☐ Final product or a final presentation on the outcome of the Team-Based Challenge

Career Development Experience

Career Development Experience/Internship of at least 60 hours

Goals of the Career Development Experience/Internship include:

- Learn and utilize the Technical Competencies for the Career Pathway
- Learn and utilize the Cross-Sector Essential Employability Competencies
- Understand the different aspects of the work
- Understand the nature of the workplace setting

Career Development Experience

Examples of Career Development Experiences may include:

- Work-based learning experiences
(formerly referred to as cooperative education)
- Internships
- Supervised agricultural experiences
- Research apprenticeships
- School-based enterprises
- Student-led enterprises
- Youth Apprenticeships

Career Development Experience

Career Development Experiences should include:

- ☐ Course transcription and corresponding school credit for the experience or compensation for students' work hours in the workplace or both credit and compensation.
- ☐ A workplace with authentic working conditions and tasks, including but not limited to: timekeeping, evaluation of work, responsibility to adhere to safety protocols, following standard operating procedures of the organization, etc.
- ☐ Collaboration between the school district and the community and business partners in developing and monitoring the career development experiences.
- ☐ Feedback through a Professional Skills Assessment on the relevant Career Pathway Technical Competencies and Cross-Sector Essential Employability Competencies.
- ☐ 60 hours of time completed by the student in the authentic working environment either through a single Career Development Experience or which may occur across two Career Development Experiences, provided that no individual experience can be less than 20 hours.

Career Development Experience

Career Development Experiences can include:

- Workplace settings based in the school district, so long as:
 - They are authentic
 - The district employee fulfills the role of an industry mentor or supervisor rather than the role of a traditional classroom teacher
- Virtual workplace settings
 - Must be authentic to virtual working conditions
 - Must have a mentor/supervisor from the workplace who is an employee of that organization
 - All other criteria of the Career Development Experience must be met

Career Development Experience – Current PWR Act System Questions

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Normal ⌵ A 🔗 Sans Serif ⌵ = ℒ 🔗 📷 📺

Insert text here ...

Career Exploration

Employer

Create Professional Learning Experience [+ Add Employer](#)

[+ Add Employer](#)

X Cancel

3


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Career Development

Employer

Create Professional Learning Experience + Add Employee

[+ Add Employer](#)

X Cancel

Career Development Experience – Future IWAS Questions

- ☐ Career Development Experience Role
- ☐ Description of the Students' Roles in the Partner's Organization
- ☐ Name(s) of the Partner Organization(s)
- ☐ Career Pathway Technical Competencies Assessed
- ☐ Cross-Sector Essential Employability Competencies Assessed
- ☐ Length of Experience
- ☐ ISBE SIS Course Code
- ☐ Were students paid for the work?

Questions



Professional Learning for Educators

Opportunities for Success

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Professional Learning Calendar 2022-2023