

Meeting the Career Readiness Imperative

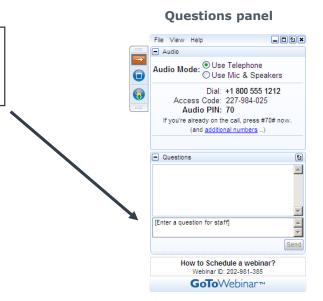
Aiding Transitions to Careers through Professional Skill Development

Managing Your Screen



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To ask the presenter a question, please type into the question panel and press send.



Managing Your Audio

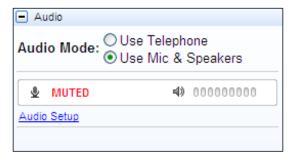


Use Telephone



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Integrating Academic and Career Development



Best Practices for Scaling Career Awareness and Exposure

1

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Lower Access
Barriers to Career
Experiences

3

Offer Personalized and Frequent Career Decision Support 4

Formally Aid Workplace Transitions



- Worlds of Work Middle School Expo
- 2. Pathways Essentials
- Pathways Teacher Development Lessons
- 4. Structured Career Reflection



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- 8. Career-Based Scheduling
- Industry-Based Advisory Cohorts
- Employer Mentorships



- 11. Employer-Led Workplace Skills Intensives
- 12. Ethnographic Career Research
- 13. Curriculum-Wide Transferable Skills Call Outs
- 14. School-Wide Elevator Pitches
- 15. Career Interests
 Capstone
 Presentation
- 16. Student Workplace Performance Awards





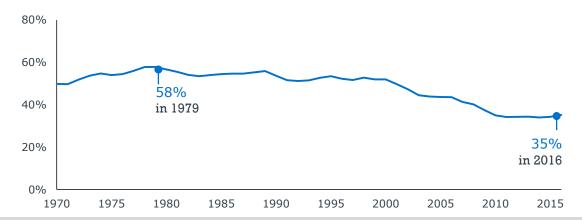


The (Professional) Experience Gap



It's Not Your Imagination: All Teens Are Working Less...

Labor Market Participation Rate for 16 to 19 Year Olds



...Though Employers Value Previous Work Experience

83%

Likelihood that recruiters will grant an interview to entry-level youth with **part-time work experience**, despite having GPA slightly below minimum threshold

3x

Employers place three times more weight on internship experience than GPA when considering applicants' resumes

A New Mandate for Districts

We have a lot of students who have limited experience in professional settings. One of the things I frequently notice when I see them working at the drug store or elsewhere is they don't know how to address customers, they can't speak on the phone appropriately, and they can't solve simple problems on their own.

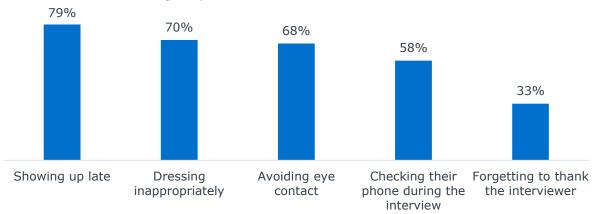
Perhaps more so than in the past, we need to be deliberate with teaching these skills in the classroom."

Superintendent, Midwest School District

Basic Professionalism Skills Critical for Employment

Students Unprepared for Interviewing

Percentage of Recruiting Professionals Who Indicate the Following Interview Mistakes Occur Regularly

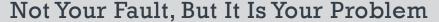


Job Navigation Skills Are Critical for Getting Hired



Of employers value interview performance more than GPA

Of human resource managers use oral communication as a tie-breaker for hiring

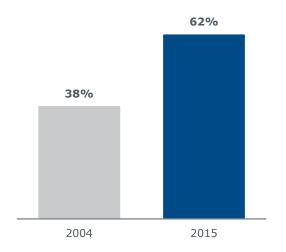




Employers and Students Believe Schools Aren't Preparing Kids For Work

Employers Are Increasingly Disappointed in Schools

Percentage of Employers Who Believe Schools Aren't Preparing Students for Work



"One of the biggest gaps I hear about from employers is that students lack general professionalism [...] I'm hearing that they don't show up on time and they don't know how to dress appropriately. These are basic professional skills."

Superintendent, Midwest School District

...And So Are Students



Of 18-24 year olds believe their schools failed to fully prepare them for the professional world





Employer-Delivered Workplace Skills Intensives Add Accuracy and Consistency



Districts Bring Educational Expertise

- Develop engaging, age-appropriate individual lesson templates for teaching a variety of workplace skills
- Organize comprehensive curriculum for a large number of students



Employers Bring Professional Experience

- Explain the relevancy of particular skills to the workplace
- Provide context to skill lessons through real-world examples





Authoritative Delivery

Key Features of Employer Workplace Skills Intensives

Integrate Into Existing Events

Students learn workplace skills during an intensive, two-week orientation

Make it Mandatory

School requires all incoming freshmen to attend

Minimize Employer Commitment

Employers generally teach only one topic each to minimize time commitment

Profiled Institution:

Cristo Rey Network, Chicago, IL





A Clear and Consistent Message

Kids Pay Attention When Employers Teach Workplace Skills

Workplace Skills Topics

Workplace Readiness

Business Etiquette, Communication, Collaboration, Interpersonal Relations, Complex Reasoning

2 Lifelong Learning Behaviors

Initiative, Self-Direction, Productivity, Persistence

3 Technical Skills

Internet Research, Correspondence, File Management, Spreadsheet Management

Key Benefits of Employer-Led Intensives

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"The skills training gives students the necessary transferable skills that are valuable in pretty much any professional setting. Given the background of our students, these skills cannot be taken for granted. It wouldn't be nearly as successful were it not for the collaboration between different employers and schools."

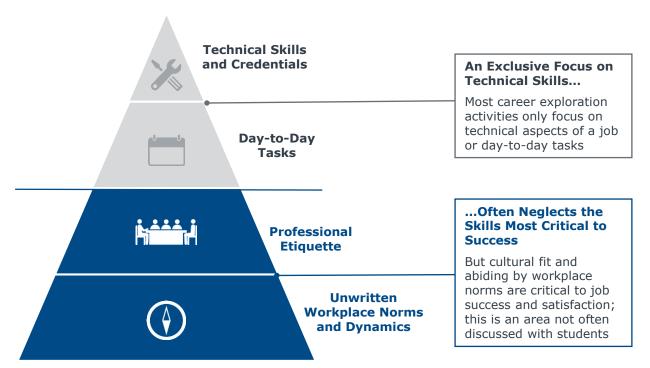
Dan Walsh SVP, Cristo Rey Network

94%

Of participating employers report students met or exceeded expectations at internships following their orientation

Hard to Discern Reality of Workplace Expectations

The Importance of Cultural Fit and Workplace Norms Are Rarely Discussed



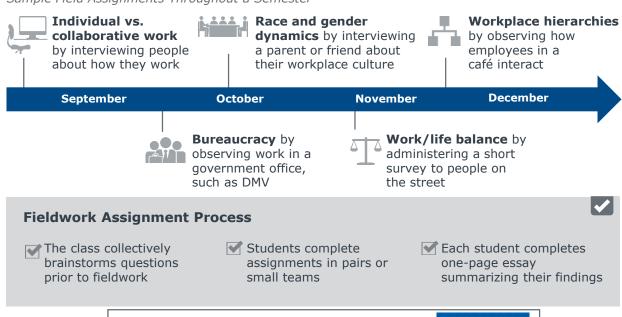
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Build Student Confidence as Ethnographers

Field Assignments Prepare Students for Exploration in a Career of Interest

Field Assignments Uncover Unwritten Workplace Norms and Dynamics

Sample Field Assignments Throughout a Semester



Profiled Institution:

Guttman Community College, New York, NY



Explore Careers of Interest through Inquiry

Students Apply Ethnographic Skills to Careers of Interest

Sample Ethnographic Research Guide

Observation Prompts

- How is the hierarchy in the workplace demonstrated?
- Does the job mostly require collaborative or solo work?
- Do women or minorities appear to be in a position of authority?

Sample Questions

- How is leave dealt with in the office? Is it different for vacation vs. maternity?
- Would you describe the day as most often spent working alone or in collaboration?
- What licenses or degrees are required for the position?
- What activities about the job do you enjoy the most or the least?

Furthering Career Awareness

In addition to observing and inquiring about **job-specific skills**, students uncover the **unwritten workplace norms and dynamics** in a field of interest

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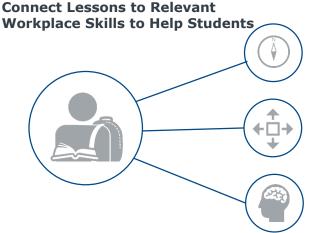
"While learning about a career field of interest, students essentially function as internal consultants. After the ethnographic research experience, more than a few employers have asked students to share their observations from their essays."

Mary Gatta Professor, Guttman Community College



Students Benefit When Skills Are Made Explicit

Calling Out Lesson Objectives is a Critical Step to Skill Development



Build Metacognition

Students become self-guided learners by reflecting upon and self-evaluating what they know and what they still need to learn

Transfer Knowledge Across Contexts

Students recognize the applicability of knowledge and skills in various contexts

Improve Knowledge Acquisition

Students are more likely to retain information if they have a particular goal or purpose in mind during a lesson



Communicating Lesson Goals Has a Demonstrated Effect

The benefit of informing students of lesson goals is well documented by Bloom, Marzano, and others, but this practice is rarely applied to the professional and workplace skills students learn in class.



A Light (but Critical) Lift for Teachers

Teachers Highlight Transferable Skills Developed in Existing Curricula

Regional business leaders reported that **core competencies account for 80%** of what they looked for in employees; academic skills accounted for 20%.

Core Sector Competencies Develo by Regional Business Leaders

- Think critically
- ☐ Listen actively
- Be flexible and adaptable
- Cultivate innovation
- Build effective teams
- Interpret and apply data
- Solve complex problems
- Speak influentially

Profiled Institution:

Kansas City Public Schools, Kansas City, KS



Sample Syllabus - Sophomore English

Weekly Assessments - 50%

Weekly quizzes assess student understanding of the current novel

Presentation – 15% Students will form groups to present on a course topic

Class Participation - 10%

Students are expected to attend, be prepared, and actively participate

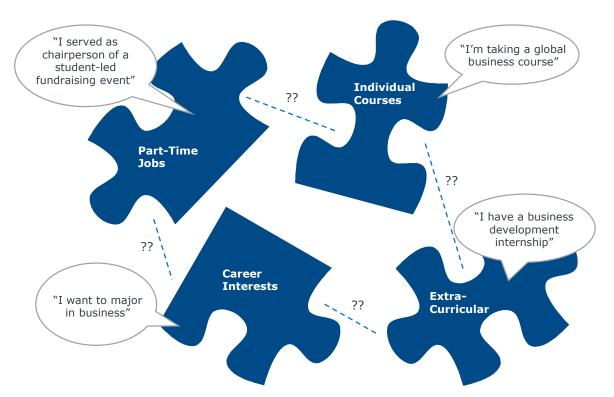
Literary Analysis Paper – 25%

Students will write an analysis of a novel read and discussed in class





Students Struggle to Articulate The Relevancy of Their Experiences to a Job





Putting Skill Articulation to the Test

Teachers Prompt Pitch Practice Between Class Periods

Process Steps for Pitch Development



Students complete **an online assessment** of their career interests



The school teaches the concept of the elevator pitch and **students develop their own** in class

Teachers ask students at random to give their pitch in the hallway between classes and provide instant feedback throughout the school year

Techniques for Promoting Pitches



Adults constantly ask students how their current lessons relate to their desired careers to keep pitches dynamic



The school encourages community members and others who visit the campus to ask students 'what they are working on'



Both teachers and administrators emphasize the importance of pitches by continuously asking students to articulate their interests



Teachers inform students how their class lessons prepare them for careers

Profiled Institution:

Blue Valley School District, Overland Park, KS



Achieving 'Perfect Pitch'



Students Communicate Career Relevance of Courses and Extracurriculars

Sample Elevator Pitch

When I entered CAPS as a junior, I had not given much thought on what life would look like after high school and had certainly not contemplated future career paths. What a difference a year made!

As an outgrowth of my Global Business coursework, I had the good fortune to serve as chairperson of the yearlong Innovation Celebration project, which is a student led fundraising event. My team raised nearly \$60K for CAPS and was responsible for all aspects of the event from fundraising, to donor recognition, to day of event logistics. The task seemed daunting at first, but I quickly learned that if I applied the professional skills learned at CAPS, we could accomplish our many goals.

I am now a senior and I split my time between an amazing marketing and business development internship and project work. At CAPS I have done things that I didn't think were possible. I see myself as a leader with professional skills and a network that I will take with me as I enter Texas A&M next year to major in business.

Hope Adams, CAPS - Global Business '16-17

Key Attributes of Elevator Pitches

Engaging

Lead with a high-level summation of an experience or one's goals to engage the audience

Academically Relevant

Use the pitch to link future plans with coursework

Result-Oriented

Include results or outcomes from activities, including any skills attained through an experience

Rule of Thumb

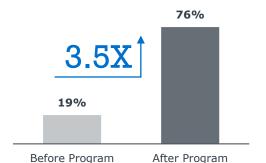
Elevator pitches should be limited to **30 seconds or less**

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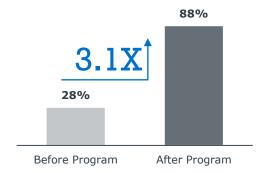
Elevator Pitches Improve Student Confidence

Improvement in Describing Career Interests and in Speaking with Professionals

Percentage of Students Who Felt Confident in Effectively Giving Elevator Pitches¹



Percentage of Students Who Felt Confident in Conversing with Business Professionals¹



"

"As students improve their elevator pitches over time, they develop a number of important skills and traits—communication, speaking with confidence, versatility. It also provides a forum for them to constantly refine their own career interests."

Corey Mohn Executive Director, Blue Valley School District

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Celebrate Articulation of Career Interests and Plans

A Capstone Formalizes Communication and Reflection on Experiences



Seniors Present What They've Accomplished...

Academic and Elective Courses

Present eight artifacts from academic courses and six from career-related courses

Volunteer Experiences

Discuss impact of volunteer experiences

Extracurricular Activities

Present three items that showcase interests, strengths, and talents



...And How it Impacts Their Long Term Goals

Post-Secondary Plans

Explain their immediate postsecondary plans, whether jobrelated or college-bound

Financial Plan

Present expected wages for entrylevel jobs in their career field, as well as personal expenses and savings

Career Goals and Objectives

Describe their long-term career goals and how they plan on achieving them



Profiled Institution:

Whitewater Unified School District, Whitewater, WI



Student instructions for capstone presentations available in Appendix A, pg.26.



Capstone Event a Significant Motivation

Formalized Presentation Widely Seen as Benefiting Quality of Work

Explicit Signals of Capstone Presentation's Importance



Length of Presentation

Students present for 15 minutes and then respond to questions for 10 minutes



Important Guests

Students invite parents, teachers, peers and community members to the presentations



Exemption from Final Exams

Seniors are exempted from final exams as the presentation is a culminating celebration of high school



Certification of Completion

Principals award students upon completion of their presentations



Percentage of Respondents Who Believe Presentations Improve Student Academic Motivation



2016 Graduates



Parents



Teachers

Awards Signal What a School Values



Schools Signal Many Things as Important, But Not Workplace Excellence

Partial List of Signals Schools Send to Increase Motivation



Academic

- Valedictorian/ Salutatorian Designations
- · Graduation Regalia
- National Honors Society
- · Attendance Awards
- Honor Roll
- Student of the Month



Athletic

- School Trophy Case
- Championship Banners
- Athlete of the Week
- Signing Day
- State-of-The-Art School Stadium
- Athletic Swag
- · Excused from Classes

Community Service

- Community Service Plaques
- Leadership Awards
- Service Learning Certificates
- · Course Credit
- School Newspaper Publicity

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No Awards for Workplace Excellence

"We give a lot of awards for academics or sports and really play them up to students, but what about excelling at an internship or job? We don't reward professional success."

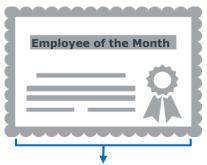
Director of Work Study Midwestern School District

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Recognizing a Student Employee of the Month

Call Out Outstanding Workplace Performance by Students at School

Schools Recognize Outstanding Workplace Performance



- Awards are determined by employer evaluation of students' workplace behavior
- Award announcements occur on a monthly basis to frequently signal to students the importance of honing professional skills

Profiled Institution:

Cristo Rey Network, Chicago, IL



Types of Awards and Recognitions



Recognition on School Website



\$15 Starbucks Gift Card



School-Wide Praise at Student Assemblies

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Signals the Importance of Workplace Success in Schools

From a school culture standpoint, having an environment of encouraging and celebrating success in the workplace shows students that while academic success is critical, workplace success is also critical."

Dan Walsh Senior Vice President, Cristo Rey Network

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 $\begin{tabular}{ll} Washington\ DC\ |\ Richmond\ |\ Birmingham\ |\ Minneapolis \\ \hline \end{tabular}$

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