



RRCC Computer
Technology Faculty

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Education and Workforce

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E-Portfolios for Students Using Microsoft Office 2007 and E-Colorado

Microsoft | IT Academy Program



Outline

- IT Academy Overview
- Industry Certifications
- Introduction
- E-Colorado/Folio™ Portfolio Application
- Pikes Peak Pilot Project
- RRCC's Implementation
- DEMO
- Q&A



About the IT Academy

The Microsoft IT Academy program enables institutions to:

- **Offer world-class technology curriculum**
 - to help students acquire cutting-edge IT skills
- **Provide rich online resources**
 - for anytime, anywhere learning and collaboration
- **Link academic learning to real-world job skills**
 - to help students graduate with the IT skills they need to succeed in today's job market
- **Create a skilled workforce for employers**
 - so that applicants with the right technology education and skills are available in the workforce
- **Connect students and instructors to Microsoft**
 - for continued engagement for lifelong personal and professional technology skills development



Bridging Education and Industry

Educators wants...

- The best students
- The best instructors
- Community relevance



Education

Students want...

- Real-world training
- Cutting- edge skills
- “Top of the stack” credentials

IT Academy supports ...

- Real-world skills
- Cutting edge technologies
- Workforce development



Microsoft IT Academy

IT Academy Provides ...

- Recognized credentials
- Microsoft brand presence
- Validated instructors
- Official curriculum

Communities need...

- Successful Business & Industry



Industry

Employers need...

- Skilled workers
- Job-ready hires
- Useful applicant credentials

Growth of E-Portfolios

- Organized collection of completed work in an electronic format
- Resulted from the intersection of three trends
 - Electronic format of information
 - Easy Access to Web
 - “Dynamic” web sites that are database driven
- Recognized value in the [process](#) and the [product](#)

About e-Colorado and Folio™

Tri-Agency Collaboration Grant

- **Coordinated effort**
 - Workforce Investment System (*Colorado Department of Labor and Employment/Office of Workforce Development/One-Stop Centers*)
 - Carl Perkins (*Colorado Community College System*)
 - Adult Education/Family Literacy (*Colorado Department of Education*)
- **Resulted in the e-Colorado portal and Folio Application**

Curriculum Integration

- Introduced in a first semester course
- Built upon over duration of program
- “Created/Owned” by the student
- Able to be accessed at any point in time by faculty/advisors
- Enhances learning through reflection throughout the process

Benefits to Students & Faculty

- Improves the student's self assessment process
- Prepares the student for the job search
- Available to students long term
- Contributes to faculty professional development

Benefits to the Institution

- Promotes retention
 - Sustains a relationship with the student
- Strengthens community partnerships
 - Involves community leaders in reviewing and evaluating folios

Piloted by Pikes Peak Community College

- Initially presented as part of a class
- Developed into two e-portfolio courses
- Students start collecting information and learning to use the folio application their first semester
- By graduation they have a completed e-portfolio to share with perspective employers

RRCC Implementation

- Pilot Program started Spring 2008
 - CNG 121: Computer Technician I
 - BTE 225: Office Management
- E-Portfolio User Groups
- Eventually require *CIS 120: Technology for Career Develop* in Computer and Business Technology programs

CTE/BTE Advisory Boards

- Determine what to include in the portfolio
- Review portfolios
- Provide students with feedback
- Participate in mock interviews

DEMO

E-Portfolio Website

Conclusion

Questions???

more information e-Portfolio and/or IT Academy

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Round Table Discussion

October 20, 2008
12:45 pm – 1:45 pm
Grand Ball Room BD
Lower Level

