

## Campuses committed to electronic portfolios: Using different approaches.

### The University of Denver Portfolio Community

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## University of Denver

- Private institution founded in 1864
- 400 regular faculty
- 10,000 students
  - 4000 undergraduates
  - Graduate programs
  - Professional schools (Law, Psychology, Social Work)
  - University College (adult learning)
  - The Women's College
  - Rick's Center (K-8), University High School (9-12)

## Electronic Portfolios – DU Goals

- Available to ALL members of the DU community
- Easy to use - showcase accomplishments and ideas
- Augment learning activities across disciplines
- Improve student learning in measurable ways
- Integrate with existing web systems on campus
- Google-able!

Build community around shared interests  
The University of Denver Portfolio Community  
(DUPC)

## The Evolution of DUPC

- 2000 - Concept developed by School of Communication faculty team (\$230,000 grant from the Sturm Family Foundation)
- 2001 – Prototypes developed for Communication, English
- 2002 - Project moved to DU's Center for Teaching & Learning
  - more academic units
  - more in-house support (people and funds)
  - Faculty Electronic Portfolio Committee created to provide strong faculty oversight
- September 2002 – DUPC launched
- July 2003 – 2500 users, 10,000 objects, eight academic units, and growing

## DUPC

A web-based application that supports a wide range of academic uses within the university.

Two primary components:

- Portfolios for individuals, courses, communities
- Faculty-managed program/student assessment

## DUPC Portfolio Component

- User-centric
  - Easy to set up and maintain
  - Portfolio owner controls & manages the content and how the content is shared
- Community capabilities
  - Expands communication beyond individual courses
  - Invites participation by people from outside of DU
- Complies with FERPA and with DU's privacy & intellectual property guidelines

## Portfolio Showcase

- *Editing a Portfolio*
- *Student Portfolios*
- *Staff & Faculty Portfolios*
- *Searching Portfolios*

## DUPC Assessment Component

- Supports online assessment of student work
- Contains a rubric library and rubric builder
- Provides powerful reporting tools
- Allows for extensive assessment management functionality
- Is secure and separate from portfolio component

## DUPC Assessment Process

Faculty group meets with the Office of Assessment to develop an assessment strategy for their program

Faculty group meets with CTL staff for implementation using DUPC

- Set up & test rubrics, students, assessors, courses, types of student work, etc.
- Apply rubrics in pilot project, revise/refine rubrics
- Report Results

Funds available to support faculty in this process

## Assessment Showcase

- *Different Roles*
- *Student View*
  - *Assessed Courses & Submission Process*
- *Assessor View*
  - *Object to Assess*
  - *Split Screen View*
  - *Completed Assessment*
- *Group Manager Functions*
- *Assessment Compliance*

## Student View

The screenshot shows the 'Student View' of the Portfolio Community. The header includes the University of Denver logo and navigation links. The main content area is titled 'Participants Name Here' and includes a search bar, a 'Web' section, and a 'Log Out' button. Below this, there are sections for 'Majors', 'Portfolio URL', 'Web Sites', 'Publications', 'Web Links', 'My Resume', and 'Course Work'. The interface is designed for students to manage their portfolio information.

## Student View – Upload for Assessment

The screenshot shows the 'Student View – Upload for Assessment' interface. The header includes the University of Denver logo and navigation links. The main content area is titled 'Assessed Course List' and features a table with columns for 'Course Title', 'Department', 'Instructor', 'Status', 'Action', and 'Due Date'. The table lists courses for Spring Quarter 2003 and Winter Quarter 2003. Below the table, there is a footer section with contact information for the Portfolio Community.

Course Title	Department	Instructor	Status	Action	Due Date
Spring Quarter 2003					
Mass Communication (COMM)	School of Communication		Awaiting Upload	Upload	Jan 12, 2003
Winter Quarter 2003					
Mass Communication (COMM)	School of Communication		Upload Locked	Upload	Mar 26, 2003
Education (EDUC)	School of Communication		Upload Locked	Upload	Mar 26, 2003

## Student View – Uploading the Item to Assess

## Student View – Uploading continued

## Assessment Showcase

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## Technical Information

- System fully integrated with the central campus administration system (SCT Banner)
- Hosted on campus (Sun)
- JSP/Tomcat based, Oracle backend, Jive community platform
- Nearly 300 screens
- Current capacity 10,000 users (no firm quotas)
- In-house development and support group located in DU's CTL

## What's Next

- Expand features  
(including more user roles, additional file formats, etc.)
- Extend campus involvement  
(more academic units, career center, alumni office)
- Export portfolios as XML to CD or other systems  
(interoperability)
- Expand and improve searchability
- Collaboration with other institutions