

# **Making Every Penny Count: Saving Dollars Using Advanced Training Technology**

Deep South Center For Environmental Justice  
Dillard University  
New Orleans, Louisiana

# Distance Learning

- Using technology to enhance training productivity
- Connects students and instructors from different cities, states, countries to experience training with convenience
- A supplement to in class hands on training

# Technology Based Learning

- Target Population
  - 18 years and older
  - Read at or above an 8<sup>th</sup> grade level
  - Un or Under Employed
- Training Sites
  - New Orleans (4 cycles)
  - Savannah (2 cycles – Modified Basic Skills)
  - Atlanta (4 cycles)
  - Detroit (4 cycles)
- MUST train 360 participants

# Technology Based Learning (Cont'd)

- Basic Computer Skills
- Technical Training
  - 40 Hour Construction
  - 40 Hour Weatherization
  - 40 Hour Hazardous Waste Operation Worker
  - 32 Hour Asbestos (New Orleans Only)
  - 10 Hour OSHA
- Funded by the Department of Labor for 3 years

# TRAINING SITES



# Collaborators

- Dillard University – Deep South Center for Environmental Justice (New Orleans, LA)
- Clark Atlanta University (Atlanta, GA)
- Green Door Initiative (Detroit, MI)
- Center for Environmental Justice (Savannah, GA)

# FOUNDATIONAL & TECHNICAL TRAINING SKILLS



# Foundational Skills Training

- Computer Literacy (All Sites)
- Introduction to Hazardous Materials (Savannah & Atlanta)
- Job Readiness (Savannah & Atlanta)
- Life Skills (Savannah & Atlanta)
- Work- Based Mathematics (Savannah & Atlanta)
- Counseling (Savannah & Atlanta)

# Foundational Skills Training (Cont'd)

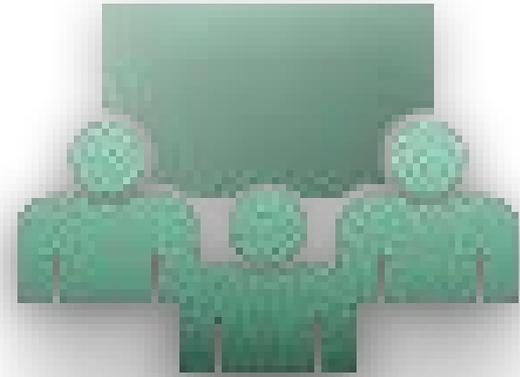
- Computer Literacy
  - Microsoft Word
  - Excel
  - PowerPoint
- World-wide Web,
- Educational CD's and DVD's,
- Distance Learning
- Online Testing

# THE TECHNOLOGY



# Adobe Connect

- Is a web conferencing solution for meetings, eLearning, and webinars
- meet in the cloud—anytime, anywhere, including mobile devices



# Similar Software

- Blackboard
- Fuze Meeting
- Mega Meeting
- Go To Meeting
- Skype Premium



Blackboard



# Benefits

## Savings

- Trainers
- Travel

## Productivity

- Collaboration
- Efficiency

## Training

- Student Interaction
- Virtual Classrooms

# Features

- Web cam/audio
- Polls
- Breakout Rooms
- Chat
- File Sharing
- Student Interaction
- Layout Management
- Internet Links
- User Privileges (Instructor & Student)
- Record Sessions and view offline
- Demonstrations
- Control Computers Remotely
- PowerPoint
- Videos

# Login

- Username and Password
  - Only administrators have the privileges to add/remove users
  - Helps with identifying who is in the class/meeting
  - Shows what meeting room/group your a part of
- 
- **<http://dscej.adobeconnect.com/doltbl/>**

# Connect Pro Login

The screenshot shows a Windows Internet Explorer browser window titled "Connect Pro Meeting Login". The address bar contains the URL "https://admin.adobe.com/\_a1049666659/dclass". The browser's menu bar includes "File", "Edit", "View", "Favorites", "Tools", and "Help". The Favorites bar shows "Connect: Pro Meeting Login" as the selected item. The main content area of the page has a dark grey header with the text "Adobe® Acrobat® Connect™ Pro Meeting". Below this, a section titled "Basic Computer Skills" contains the message "Guests are not admitted into this meeting" and "Enter with your login and password". There are two input fields: "Login:" with the placeholder text "Key in Student ID" and "Password:" with masked characters "\*\*\*\*\*". An "Enter Room" button is positioned to the right of the password field. A link "Forgot your password?" is located below the password field. At the bottom of the main content area, there is a disclaimer: "By using Connect Pro, you agree to the [Terms of Use](#) and [Privacy Policy](#)." and a "Help" link. The footer of the page includes the Adobe logo and the text "Copyright © 2001 - 2010 Adobe Systems Incorporated and its licensors. All rights reserved." The Windows taskbar at the bottom shows the Start button, the active window "Connect: Pro Meeting ...", and the system tray with the time "6:34 PM".

Connect Pro Meeting Login - Windows Internet Explorer

https://admin.adobe.com/\_a1049666659/dclass

File Edit View Favorites Tools Help

Connect: Pro Meeting Login

Adobe® Acrobat® Connect™ Pro Meeting

### Basic Computer Skills

Guests are not admitted into this meeting

Enter with your login and password

Login:  
Key in Student ID

Password:  
\*\*\*\*\*

Enter Room

[Forgot your password?](#)

By using Connect Pro, you agree to the [Terms of Use](#) and [Privacy Policy](#).

[Help](#)

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start Connect: Pro Meeting ... Internet 100% 6:34 PM

# Student Interaction

- Limited to what the instructor allows
  - Chat, webcam, audio, layout
- Ability to raise hand, agree, disagree
- Breakout Sessions
- Present information



Attendee status	Icon	Duration
Raise Hand		Remains displayed until attendee or host clears
Agree		Remains displayed until attendee or host clears
Disagree		Remains displayed until attendee or host clears
Stepped Away		Remains displayed until attendee clears
Speak Louder		10 seconds
Speak Softer		10 seconds
Speed Up		10 seconds
Slow Down		10 seconds
Laughter		10 seconds
Applause		10 seconds

# Breakout Sessions

Basic Computer Skills | Connect Pro Meeting

Meeting Help

Camera and Voice

Attendee List (1) - Breakout

My Status: Active

Student B

Chat - Breakout 2

Note - Breakout 2

Share - Breakout 2

What do you want to share?

- My Computer Screen...
- Documents
- Whiteboards

Share Full Screen

Breakout 2

Send message to hosts

# Best Practices

- Short Online Sessions
- Use Other Web Based Multimedia Outlets to Enhance the Quality of Program
- Train presenters on delivering content using distance learning software

# Activity

- Setup classroom
- Write web link on the board
- Open classroom
- Review pods
- Review rooms
- Review levels of Authority
- End On Pod That Shows Content With Jessicas.powerpoint
- Start Cameras
- Breakout Rooms
- End With Poll



# The Historically Black College and University Community Partnership for Worker Training Utilizing Technology-Based Learning

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