A Web-Supported Course For Deaf College-aged Students

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Abstract:

Organizational Communication and the Deaf Employee

was developed as an interactive course to allow students to learn from the experiences of alumni in the Rochester community. In order for deaf college-aged students to participate fully in lectures and discussion groups and still learn course content, they needed to be free of taking notes. Initially, Power PointTM presentations were developed for each lecture. At a later date, the Power PointTM presentations were linked to a web site. The web site (http://www.rit.edu/~lggnca) also provided a link to electronic reserve. Because the site was password protected, permission was given to access transcripts and articles from sources such as the "National Public Radio Leadership Series" and "Managing Your Career" in the <u>Wall Street Journal</u>. The goal of the web site was to provide a planned method of delivering lecture notes, discussion summaries, and current business articles.

Goals:

The goals of this poster presentation will be to:

- 1) Demonstrate the web site and
- 2) Summarize students' responses to the feedback surveys.

Outline of the Web Site:

Index of course activities

Overview of the course and "engineering project"

Review of Seven Habits of Highly Effective People by Stephen Covey

Summary of research related to alumni on the job

Organizational structures

Managerial styles

Profiles of various managers

Technology and communication in the workplace

Diversity panel

Diversity and the "glass ceiling"

Review for Mid-term Examination

Alumni visitation project

Research on alumni project

Law and reasonable accommodation

A Poster Session at the Instructional Technology And Education of the Deaf Symposium National Technical Institute for the Deaf Rochester, NY June 2001 http://www.rit.edu/~techsym American with Disabilities Act Organizational change Conflict resolution Grading policy Electronic reserves

Results of student survey (Winter quarter [N = 9]):

1.	How many times did you go to the course web site (http://www.rit.edu/~lggnca) during the
	quarter?

Many times = 2 Five times = 2 Three times/week = 1 About 10 times = 1 15 times = 3

- 2. What did you use the web site for? (check all that apply)
 - ____4___ To review lecture notes.
 - ____2__ To study for tests.
 - **___8**___ To go to electronic reserves.
 - _____ I did not use the web site.
- 3. On a scale of 1 to 5, how easy was it to use the web site?

4. What are suggestions to improve the web site?

"It's fine as everything in your website. I think that good, not need to improve and your decision."

"I suggest to improve readings on website which are difficulties."

"None."

"I suggestion you to use on powerpoint not use on website. It make us to be clear." Results of student survey (Spring quarter [N = 9]):

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1.	How many times did you go to the course web site (http://www.rit.edu/~lggnca) during the
	quarter?

Many times = 1 Once a week = 1 Two/three times/week = 2 10 times = 2 More than 10 times = 3

- 2. What did you use the web site for? (check all that apply)
 - **___6**__ To review lecture notes.

___<u>5</u>__ To study for tests.

<u>8</u> To go to electronic reserves.

_____ I did not use the web site.

3. On a scale of 1 to 5, how easy was it to use the web site?

Very easy 1—2—3—4—5 Very difficult. $\begin{vmatrix} & & & & & \\ & & & & & \\ & & & & & I \end{vmatrix}$

4. What are suggestions to improve the web site?

"Add e-mail questions."

"None."

"Add homework (question papers that you usually give to students in classroom only). It'd be a good idea for students who missed class. So they can keep or stay in a track."

"Adding more information to the web and not depend on book too much."

"Too many information on electronic reserve. I think you need to summary on electronic reserve."

Results of student survey:

1.	How many times did you go to the course web site during the quarter?
2.	What did you use the web site for? (check all that apply)
	To review lecture notes.
	To study for tests.
	To go to electronic reserves.
	I did not use the web site.
3.	On a scale of 1 to 5, how easy was it to use the web site?
	Very easy 1—2—3—4—5 Very difficult.

Conclusions:

Deaf college-aged students are making use of a course web site in order to review lecture notes and access reading materials. The web site allows for quick modification and revisions of course materials.

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4. What are suggestions to improve the web site?