Accessibility Study Project

Center for Faculty Development
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Agenda

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Project Overview

At January 6, 2010 Accessible Instructional Materials (AIM) Committee meeting, a recommendation was made to examine a random sample of course syllabi to determine the level of accessibility at SJSU.

Office of Institutional Research provided a randomized list of 10% of Fall 2009 courses with 20 or more students from each College. This list consisted of a total of 121 courses.

CFD launched a special project to examine the accessibility status of these 121 course syllabi during the period of January 14 to 22.

The Methodology

❑ **Are the syllabi posted or not? List URL if found.**

❑ **Criteria used in assessing accessibility**
- Completely accessible
  - For Word documents:
    - Links with a meaningful website name
    - Images with alternative text
    - Structure with hierarchical heading styles
    - Table with correct reading order, repeated header row, and no nested table
  - For PDF documents:
    - Readable with correct reading order via audio and visual check
    - Document is tagged

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❑ **Criteria used in assessing accessibility (cont.)**

- Minimally accessible
  - For Word documents:
    - Missing alt text
    - Table header row is not repeated
  - For PDF documents:
    - Readable but missing tags

- Inaccessible
  - None of the above (no structure, incorrect reading order, not readable, etc.)

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Results of Random Course Syllabi

- **Total syllabi surveyed = 121**

- **Not Posted/Found = 75 (62%)**
  - 62% of the total 121 syllabi are not posted or not found. (e.g. may be posted on a learning management system, on an individual faculty website, replaced with Spring courses, etc.)

- **Posted = 46 (38%)**
  - 38% of the syllabi were found and the URLs listed.

Results of Random Course Syllabi (cont.)

Accessibility status of these 46 posted syllabi:

- **Completely Accessible = 22 (48%)**

- **Minimally Accessible = 13 (28%)**

- **Inaccessible = 11 (24%)**

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