

LOS RIOS
COMMUNITY
COLLEGE
DISTRICT

EIT Accessibility Program

Status Report – January 31, 2018

Agenda

- Section 508 Refresh
- Review of Methodology
- Interview Summary
- Preliminary Analyses
- Outline Accessibility Statement Components
- Plan and Timeframe

Section 508 Refresh

- Original Section 508
 - **Electronic & Information Technology (EIT)**
- Revised Section 508
 - **Information Communications Technology (ICT)**
 - Includes information technology and other equipment, systems, technologies, or processes, for which the principal function is the creation, manipulation, storage, display, receipt, or transmission of electronic data and information, as well as any associated content.

Section 508 Refresh (continued)

- Information and Communication Technology (ICT) Standards and Guidelines
- Updates existing Electronic and Information Technology Accessibility Standards under
 - Section 508 of the Rehabilitation Act of 1973
 - Section 255 of the Communications Act of 1934
- These standards took effect on January 18, 2018.
- Coming: WCAG 2.1 – June 2018

Methodology

- Interview stakeholders
- Select representative samples of:
 - Public-facing Web pages
 - Internal Web pages, including portals, LMS (Canvas), ERP (PeopleSoft) and associated screens
 - Documents
- Analyze the samples
 - Automated testing
 - Manual testing (keyboard only, accessibility technology, contrast)
- Analyze, synthesize, and report the data

Summary of Interviews

- Conducted 24 interviews in December and will conduct 17 interviews in January and February.
 - All ATF members
 - DSPS staff, Web masters, and DE coordinators at the district and colleges
- Interview Questions regarding accessibility
 1. What things are working well?
 2. What things need to improve?
 3. In an ideal world, with unlimited budget and resources, what would you do?

What is Working and Not Working?

➤ Working Well

- Role of Universal Design Coordinator at ARC
- College DSPS groups
- Accessibility software available for students (JAWS, digital pens, etc.)

➤ Could be Improved

- Lack of training materials
- Lack of local support
- The colleges use different content management systems
 - Ingeniux, Drupal, WordPress

In an Ideal World, We Would ...

- ... develop a culture of universal design.
- ... provide a one-stop shop for employees to get help in creating accessible content.
- ... make accessibility software available to everyone.
- ... communicate to everyone why accessibility is important.
- ... provide accessibility training to all users.
- ... provide more effective and efficient eServices.

We Need to ...

... provide content creators with the knowledge and skills to make accessible content.

(Web pages, courses in Canvas, Word documents, PowerPoint presentations, PDF's, etc.)

... define better processes for approving content on Websites.

Our Accessibility Goals Should Be to ...

- ... become more proactive regarding accessibility.
as opposed to reactive.
- ... become an accessibility-friendly institution.
not only in compliance, but a place where the public would feel comfortable.
- ... make the college a better, more equitable place.
- ... become an institution that is accessible to all.
- ... develop good systems and strong infrastructure.
- ... reduce the risk of negative publicity.

Next Steps

- Identify ICT for detailed analysis
- Analyze select ICT and summarize results
- Write ICT Program
- Write ICT remediation plan
- Write ICT communication plan

Process to Select Objects for Detailed Analysis

- **Web Pages:** The CampusWorks team and the District and College Web masters will collaborate:
 - LRCCD: Identify pages with most hits
 - CampusWorks: Identify pages with most errors
 - CampusWorks: Select pages for detailed review
- **Canvas Courses:** CampusWorks will select random courses from each college and conduct a blind, anonymous, and confidential analysis.

Selection Process (continued)

- **Documents:** The District and College Web masters will identify documents with most hits.
- **Applications:** The IT team will select ERP screens and auxiliary-application screens that are most used.

Summary of Preliminary Analyses

Location	Pages
District Office	11,638
American River College	3,755
Consumnes River College	9,122
Folsom Lake College	1,943
Sacramento City College	2,766
Grand Total	29,224

Issues for an LRCCD Site

Issue	Count	Perc.
Quality issues	3,683	35.2%
Broken links or other issues	1,684	16.1%
Accessibility problems	3,590	34.3%
Browser-specific issues	17	0.2%
Compliance or legal issues	1,526	14.6%
Search engine issues	1,562	14.9%
W3C standards issues	1,542	14.8%
Usability issues	1,613	15.4%

ICT Program

- Accessibility Statement
 - Statement of LRCCD's commitment, vision, and goals for accessibility.
- Accessibility Policies
 - Formal rules to achieve LRCCD's accessibility goals.
- Accessibility Program
 - Articulated tasks that LRCCD will take to prevent and remove barriers to accessibility, with timelines .

Draft Accessibility Statement

The Los Rios Community College District (LRCCD) and Colleges are committed to providing outstanding programs and services to help all students meet and exceed their personal, educational, career, and social goals.

LRCCD adheres to Sections 504 and 508 of the Rehabilitation Act of 1973 and Title II of the Americans with Disabilities Act to provide equal access to educational opportunities. All colleges work collaboratively to provide an environment free from discrimination, and to protect the rights and dignity of students, faculty, and staff.

Timeline

Task	17-Nov	17-Dec	18-Jan	18-Feb	18-Mar	18-Apr	18-May	18-Jun	18-Jul	18-Aug
Onsite data collection										
Participate in ATF Meetings										
Conduct interviews and collect data										
Analyze Web page accessibility										
Analyze ERP screen accessibilty										
Analyze LMS course accessibility										
Analyze document accessibility										
Analyze app accessibilty										
Summarize EIT accessibility analyses										
Write EIT Accessibility Plan										
Write EIT Remediation Plan										
Write EIT Communications Strategy										
Project Planning and Management										

Questions, Comments, Discussion

