



California State University, Chico

**Accessible Technology Initiative
Instructional Materials Accessibility Plan**

ATI Steering Committee

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ATI Priority 2 Team - Instructional Materials

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Executive Summary:

On September 28, 2006 the CSU Office of the Chancellor released a coded memorandum (**AA-2007-04**) on Access to Electronic and Information Technology for Persons with Disabilities. This memorandum outlines a three year roadmap for campus implementation of the CSU Accessibility Technology Initiative (ATI). The purpose of ATI is to develop the work plan, guidance, and resources to assist campuses in carrying out the accessible technology provisions of EO 926.

CSU EO 926 states: "It is the policy of the CSU to make information technology resources and services accessible to all CSU students, faculty, staff and the general public regardless of disability." This policy is premised on several federal and state laws mandating such accessibility. Recent Office of Civil Rights resolutions with four CSU campuses emphasize the importance of campus support for the timely provision of accessible instructional materials to students with disabilities.

Priority 2, **Instructional Materials Accessibility**, includes textbooks, "course packets and handouts", online materials, and websites used for instruction. This priority will necessitate focused engagement by faculty. As the memorandum notes, "the CSU is required to make its instructional materials and online course materials accessible to persons with disabilities in order to provide them with effective communication. Communication should be, to the extent possible, as effective for persons with disabilities as it is for persons without disabilities. An essential component of effective communication is timeliness of delivery of accessible formats. To the extent possible, instructional materials, including online course materials must be available to students with disabilities **at the same time** it is available to any other student enrolled in a course."

As part of the Accessible Technology Initiative (ATI) work plan from the Chancellor's Office, Chico representatives will participate in campus and system committees to develop guidelines, implementation strategies, tools, and resources. Successful implementation of the ATI at CSU, Chico will require campus wide participation. The process has to be inclusive as it requires individual action by hundreds of faculty and staff. Oversight for ATI implementation will be the responsibility of the ATI Steering Committee whose primary task is to assure the Priority Teams have the support and resources they need to accomplish their tasks.


The Chico ATI Steering Committee has formed three priority team groups. ATI Priority 2 Team ("the team") is assigned to consider the issues of the Instructional Materials Accessibility Plan (IMAP), develop business processes that make sense across campus divisions, as well as, assist in developing the IMAP. The Dean of Undergraduate Studies is the facilitator of this team and as such, has divided the team into sub-groups to address specific issues. The sub-group members include staff from DSS, library, bookstore, electronic reserve, as well as, faculty.

1. A process for timely adoption of textbooks by faculty.

1A. Overview

AS Bookstore has a long standing deadline for textbook ordering that, if met, allows sufficient time to order and process textbooks, and allow sufficient time to produce in alternate format if necessary. Presently, 20% of faculty order textbooks by the ordering deadline. 65% of faculty orders their textbooks by “Buyback” which is approximately 6 weeks before the semester. During Fall 2007, this team will continue to refine the business processes associated with adopting print-based instructional materials in a timely manner and consult with faculty on ways to make business practices more responsive to their, and students’ needs.

1B. Procedures/Practices

Deliverables	Status (Y, N, IP)	Initiation Date	Completion Date (exp)	Discussion
The establishment of a deadline to adopt print-based instructional materials (and associated business procedures)	Y	Prior to ATI	N/A	Deadlines are March 15 th (Summer and Fall) and October 15 (Winter and Spring).
The passage of academic policies or resolutions of support for the timely adoption of print-based instructional materials	Y	Feb. 2007	N/A	<p>In February 2007, Academic Senate unanimously passed a revision to EM 99-21 which includes language reflective of the ATI.</p> <p>CSU system wide Academic Senate regarding accessible instructional and electronic materials http://www.calstate.edu/AcadSen/Records/Resolutions/2005-2006/2730.shtml</p> <p>President Zing’s commitment to ATI</p>  <p>C:\Documents and Settings\skparsons\M</p>

The development of incentives to encourage faculty and staff to adopt print-based instructional materials in a timely manner	N	N/A	N/A	CSU Chico has chosen not to offer incentives to faculty to encourage adoption of print-based materials. However, the Bookstore does provide a catered luncheon for all administrative staff in each academic department in order to provide acquisition information, deadline reminders and support.
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1C. Resources

What technical and financial resources will be used to implement these business procedures and academic policies?

<p>The Bookstore Textbook Manager coordinates the adoption/ordering of textbooks. The AS Bookstore uses TA2 Missouri Book Systems. Additionally, the Bookstore has developed a “One Click Adoptions” program to expedite faculty adoption of text books. “One Click Adoptions” is simply an email asking faculty if they want to use the same book for the following semester. If the faculty plans to use the same book, a simple reply is all that is needed and the book is ordered. The Bookstore believes this will improve compliance.</p> <p>Electronic Reserve (ER) currently uses a scanner to convert print based materials to digital format. However, due to out dated hardware and software, ER does not consistently produce accessible material. Fall 2007, the team will work closely with ER to evaluate the need for a new high speed scanner (hardware) and Optical Character Recognition (software) to insure that it is the highest quality we can provide.</p> <p>Technology and Learning Program (TLP) has recently purchased a high speed scanner and Adobe Acrobat Pro OCR system. All materials converted into digital format is accessible. TLP offers assistance to faculty to convert print based materials and place it in the LMS.</p> <p>We will consider a centralized scanning system.</p>
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1D. Milestones/Measures of Success

Milestone	Status (Y, N, IP)	# of weeks before term	Effective Term	Discussion
The implementation of a deadline (and associated procedures) supporting timely adoption of print-based instructional materials	Y	Spring: 12 weeks Fall: 20 weeks	Fall 07	Textbook ordering deadlines are March 15 and October 15 th . These deadlines have been in effect for more than 30 years.

Baseline Measures	Textbooks	Course Readers	Discussion
The number of print-based instructional materials adopted in the last year	5336	140 (see discussion)	This number reflects course packs handled by the AS Bookstore. The majority of course packs are available through Mr. Copy (estimated 175-200) and there are an undetermined amount of course packs handled within individual departments. The team will meet with copy vendors and departments to evaluate this further.
The percentage of print-based instructional materials adopted in a timely manner in the last year	20%-65%	57% (see discussion)	20% of faculty order textbooks by the ordering deadline. 65% of faculty orders their textbooks by "Buyback" which is approximately 6 weeks before the semester.

1E. Exemptions/Equally-Effective Access

If a student who requires print-based instructional materials in an alternate format enrolls in a course for which materials were adopted after the deadline, how will the campus ensure that this student has equally-effective access to this material?

Disability Support Services and the Bookstore have worked collaboratively for years to address this issue on CSU Chico campus. The process: Students self identify to DSS and give their schedule to DSS advisor. DSS contacts Bookstore for book list. If no book is available or no faculty assigned, DSS contacts the Chair of the academic program to assign a book. In some limited instances use of a reader or materials in a recorded audio format may be an equally effective alternative to either e-text or hardcopy Braille or large print. Normally, this is only true where the material does not contain complex formatting (e.g. literature, history, business, etc.) and a general understanding of the material is sufficient.



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More Information:

DSS Alt Text Policy



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DSS Alt Text Agreement



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DSS In House Procedures



Blank ALT TEXT
PROCESSING .xls

Alt Text Tracking (example)

<http://www.csuchico.edu/library/llo/ersguide.htm>

<http://www.csuchico.edu/library/llo/llofac.html>

<http://www.asbookstore.com/?CatalogID=21&CategoryID=126>

<http://www.asbookstore.com/?CatalogID=21>

(2) A process for identification of textbooks for late-hire faculty.

2A. Overview

According to Human Resources, the majority of late-hire faculty are part time lecturers assigned to lower division courses with multiple sections. Chico campus plans to delegate authority to determine this process to individual academic units. The Dean of Undergraduate Studies met with Council of Academic Deans (CAD) and Department Chairs in Spring 2007 to request department plans to address identification of textbooks for late-hire faculty. Our plan is to continue to develop this process during Fall 2007 with the ability to document and implement process (es) Spring 2008

2B. Procedures/Practices

Deliverables	Status (Y, N, IP)	Initiation Date	Completion Date (exp)	Discussion
The establishment of specific procedures to identify print-based instructional materials for late-hire faculty	IP	Spring 2007	Spring 2008	Academic departments are considering processes that meet individual department needs, including default books, or the department Chair selecting a book.
The development of a mechanism for Academic Affairs to monitor this procedure	IP	Spring 2007	Fall 2007	The Team recommends a system where AS Bookstore notified Dean of Undergraduate Education on sections without tests at 6 weeks, 4 weeks, and 2 weeks before term. In addition, AS Bookstore sends email reminders to faculty at these intervals.

2C. Resources

What technical and financial resources will be used to implement these business procedures and academic policies?

AS Bookstore Manager anticipates that the Bookstore can effectively manage this system within their usual business practices.

2D. Milestones/Measures of Success

Milestone	Status (Y, N, IP)	# of weeks before term	Effective Term	Discussion
The implementation of a deadline to identify print-based instructional materials	Y	At least 6 weeks	Prior to ATI	Deadlines are March 15 and October 15

Baseline Measures	Response	Discussion
The number of departments with procedures for ordering print-based instructional materials prior to hiring p/t faculty	IP	Benchmarks will be established 07-08 and revisited annually.
The percentage of departments that have these procedures	IP	Benchmarks will be established 07-08 and revisited annually

2E. Exemptions/Equally-Effective Access

If a student who requires alternate format print-based instructional materials enrolls in a section for which print-based instructional materials were not selected on behalf of late-hire faculty, how will the campus ensure that this student has equally-effective access to this material?

Disability Support Services and the Bookstore have worked collaboratively for years to address this issue on CSU Chico campus. The process: Students self identify to DSS and give their schedule to DSS advisor. DSS contacts Bookstore for book list. If no book is available or no faculty assigned. DSS contacts the Chair of the academic program to assign a book. If this is not possible, DSS consults with student and Chair regarding switching student to a section that has a faculty/book assigned. If it is not possible to get the book in time to convert for the first day of school, DSS will provide human readers until conversion is complete.

(3) A process for early identification of students with disabilities who require instructional materials to be provided in an alternate format.

3A. Overview

Disability Support Services and the Office of Enrollment Management share responsibility for early identification of students with disabilities. Using PeopleSoft "DSS group" function, students with disabilities (registered with DSS) are provided priority registration. Enrollment Management works directly with DSS to insure that all students with disabilities are accounted for.

3B. Procedures/Practices

Deliverables	Status (Y, N, IP)	Initiation Date	Completion Date (exp)	Discussion
The development of a system to track the enrollment of students with disabilities who require alternate format	Y/IP	Spring 02	Spring 2008	DSS has a tracking system for alternate text users that works, but is time intensive to monitor. DSS is working with Information Resources (Data Warehouse) to develop a data base that will manage this function more effectively.
The establishment of procedures to ensure that alternate media-eligible students are able to utilize early registration	Y	Prior to ATI	N/A	Using PeopleSoft "DSS group" function, DSS Advisors ensure that students with disabilities (registered with DSS) are provided priority registration. Enrollment Management works directly with DSS to insure that all students with disabilities are accounted for.
The development of a plan to encourage alternate-media eligible students to utilize early registration and to submit alternate media requests in a timely manner	Y	Prior to ATI	N/A	Students are advised of Alternate Media process and procedures; Information is available in Student Handbook and on DSS website; DSS sends email reminders and posts reminders in DSS office.
The establishment of procedures to provide data to alternate media producers that associates course enrollment with instructional materials listings	Y	Prior to ATI	N/A	<p>Following priority registration, students send DSS their schedule. DSS sends it to Bookstore Manager who determines what books have been requisitioned and what faculty to contact for requisitions specific to a particular class and student. Bookstore Manager contacts the faculty via email, cc's DSS, and both maintain records as to who has been contacted and their response.</p> <p>Once DSS knows what books are requisitioned, DSS can start getting purchase authorizations from DOR, obtain a desk copy, complete the Alt Text Request Form and begin searches and conversion process.</p> <p>This process has worked for several years.</p>

3C. Resources

What technical and financial resources will be used to implement these business procedures and academic policies?

Enrollment Management and DSS use PeopleSoft 8.9. DSS also uses a homegrown data base to track alternate text users.

3D. Milestones/Measures of Success

Milestones	Effective Term	Discussion
The implementation of procedures to provide alternate media-eligible students with eligibility for early registration.	Prior to ATI	See 3B
The implementation of procedures to provide data to alternate media producers that associates course enrollment with instructional materials listings	Prior to ATI	See 3B

Baseline Measure	Response	Discussion
The number of students who were eligible for alternate format instructional materials in the last year	41	

Baseline Measure	e-Text	RFBD/Daisy	MP3	Braille	Large-Print	Other (specify) Tactile Representation
The number of eligible students who requested alternate format instructional materials in the last year /the number of items converted	33/66	4/21	2/4	1/4	1/13	3/6

Baseline Measure	Response	Discussion
The percentage of eligible students who requested alternate format instructional materials in the last year	75%	35 students received alternate format instructional materials; Number of conversions does not match # of students as students request conversions in multiple formats

3E. Exemptions/Equally-Effective Access

If the campus elects not to provide early registration for students who require alternate format print-based instructional materials, how will the campus ensure that this student has equally-effective access to this material?

First year and transfer students are not given priority registration. Advisors identify need for alternate texts in initial meeting with student and add to alt text tracking data base for email reminders and collaboration with bookstore.

DSS will provide alternate media services, including searching for text or conversion services as soon as the textbook information is available. If the textbook can not be acquired or converted by the first day needed by student, DSS will provide a human reader if necessary.

4. A strategy to increase use of the campus learning management system (LMS) for delivering technology-enabled courses, and for posting syllabi and instructional materials online for traditional face-to-face and hybrid and blended courses.

4A. Overview

Notes: The emphasis of this provision is on ensuring that students who require instructional materials in an alternate format are able to access their materials through an accessible, electronic infrastructure.

Implementation of a second generation Learning Management System is underway to improve ease of use, support of national standards, increased assessment capabilities, and support more effective learning strategies. Transition from the current WebCT version to the Vista version began in fall 2005 with pilot courses live during spring 2006. Currently, 400 faculty (65%) and approximately 1100 course sections are using Vista spring semester 2007 with over 10,500 students (90%) in those courses. Vista will be the primary LMS for spring 2007 connected directly to the campus portal. The goal is for the balance of courses to be converted during Fall 2007.

CSU Chico does not intend to require all faculty members to use the LMS- Vista. However, we encourage faculty with non-professional web development skills to use an accessible infrastructure which will increase the likelihood that their course materials will be accessible to both students and alternate media production staff.

4B. Procedures/Practices

Deliverables	Status (Y, N, IP)	Initiation Date	Completion Date (exp)	Discussion
The implementation of procedures to provide faculty with access to an LMS course site (or accessible website) into which they can post instructional materials	Y	Prior to ATI	N/A	A campus LMS site is automatically established for each course.
The development of procedures to encourage faculty to post their instructional materials in an electronic format	IP	Prior to ATI	Fall 2008	Faculty are encouraged to use the LMS as a means to provide accessible instructional and course materials. Understanding that they are required to provide course materials in accessible format, using the LMS, and being trained and supported by TLP is an incentive. Faculty are provided support and training (workshops, on line tutorials, department meetings, individual consultations)
The establishment of procedures to provide alternate media producers with access to these print-based instructional materials	Y	Prior to ATI	N/A	Upon request from DSS, Faculty can add DSS alternate media coordinator as a teacher's assistant. This grants access to all course materials to alternate media production staff. TLP will develop on line tutorial to simplify this process for faculty.

4C. Resources

What technical and financial resources will be used to implement these business procedures and academic policies?

WebCT's Vista Enterprise Edition LMS software

TLP's Efforts to Support ATI Implementation



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4D. Milestones/Measures of Success

Milestones	Effective Term	Discussion
The implementation of procedures to provide faculty with access to an LMS course site (or accessible website) into which they can place instructional materials	Prior to ATI	Vista site is automatically created for each course, but faculty are not required to use LMS.
The implementation of procedures to provide alternate media producers with access to these print based instructional materials.	Prior to ATI	Upon request from DSS, Faculty can add DSS alternate media coordinator as a teacher's assistant. This grants access to all course materials to alternate media production staff. TLP provides training on this within the context of Vista training.

Baseline Measures	Response	Discussion
The number of courses that used campus-hosted individual websites in the last year. (NOT LMS sites)	Unknown.	Campus supports, but does not administrate the use of the campus web server. As such, it is nearly impossible to assess how many faculty (and what percentage) are using individual websites for their courses.
The percentage of courses that used individual websites in the last year.	Unknown	

4E. Exemptions/Equally-Effective Access

If a student who requires alternate format print-based instructional materials enrolls in a section of course for which the instructional materials have not been posted in an electronic format, how will the campus will provide that student with equally-effective access to this material.

DSS will provide alternate media services, including searching for text or conversion services. DSS will provide Educational Assistants or Interpreters depending on the request.

More Information re: Project Vista

- <http://www.csuchico.edu/tp/vista/projectvista>
- <http://www.csuchico.edu/tp/vista/training>

5. A process to incorporate accessibility requirements in the purchase of digital or multimedia instructional materials (captions on videos, for example).

5A. Overview

Note: This provision is focused on both ensuring the development of 508-compliant procurement procedures for instructional materials and codifying what campus procedures will be used to handle the transformation of inaccessible instructional materials.

CSU Chico Campus Priority 2 Team has not considered this issue thoroughly. More assessment of campus processes is necessary. The Team will continue to explore current and best practices for achieving this provision while working with the Procurement Team so that our campus process is consistent across divisions.

At this time, Chico campus is considering adoption of a standardized personal response system (AKA Clicker). While there are no formal procedures in place, campus staff and faculty have joined together to consider accessibility features of several clickers. Vice Provost of Information Resources has given guidance that the campus will not adopt a standardized clicker without considered accessibility and a plan for providing equally effective access to the classroom. After the committee works through this process, we will be better prepared to address this component of the IMAP.

5B. Procedures/Practices

Deliverables	Status (Y, N, IP)	Initiation Date	Completion Date (exp)	Discussion
The development of procedures that address accessibility during procurement of digital or multimedia instructional materials.	N	Fall 2007	Fall 2008	Requires further assessment ; Will be incorporated into the revision of the Department Manual.
The establishment of an infrastructure to allow the conversion of digital or multimedia instructional materials into accessible formats	N	Fall 2007	Fall 2008	Requires further assessment

5C. Resources

What technical and financial resources will be used to implement these business procedures and academic policies?

Chico Campus requests that CSU system consider system-wide solution to captioning and other processes for multimedia instructional materials.

5D. Milestones/Measures of Success

Milestone	Status (Y, N, IP)	Initiation Date	Completion Date (exp)	Discussion
The implementation of formal procedures to address accessible procurement of digital or multimedia instructional materials	N	Fall 2007	Fall 2008	Requires further assessment

Baseline Measures	Response	Discussion
The number of academic units that have established procedures for incorporating accessibility into the procurement process for multimedia instructional materials	Unknown	Requires further assessment
The percentage of overall academic units represented by this number	Unknown	Requires further assessment

5E. Exemptions/Equally-Effective Access

If a student who requires digital or multimedia instructional materials in an alternate format enrolls in a section or course that has been granted an exemption from accessible procurement procedures, how will the campus provide this student with equally-effective access to this material?

Faculty are encouraged to use digital and multimedia instructional materials that are accessible, such as captioned streaming video. The campus does not currently have an effective means to caption multimedia information. However, DSS works directly with faculty to try and order appropriate instructional materials and/or provide Educational Assistants or Interpreters depending on the specific request.

6. A method to incorporate accessibility (where required) in the educational policy addressing development and delivery.

6A. Overview

Note: This item addresses policies and procedures that exist, need to exist or need to be modified in order to integrate equally effective access to instructional materials into the general body of educational policy, procedure and practice.

In AY 06-07, Team had initial discussion with Academic Senate leadership. AY 07-08, Team plans to introduce this in EPPC, as well as, on-going revision of Department Manual.

Department Manual: <http://www.csuchico.edu/vpaa/manual>

6B. Procedures/Practices

Policies, Procedures & Practices	Status (Y, N, IP)	Initiation Date	Completion Date (exp)	Discussion
The identification of all relevant curricular and course polices (e.g. syllabus policies, GE Approval or Renewal, Course Adoption, Early Registration Policy, Policy Relating to Equity and Diversity, Distance Learning, etc.) for which accessibility language should be incorporated.	IP	Spring 2007	Fall 2008	EM 99-21 Non Discrimination of Persons with Disabilities Policy Revised February 2007. Department Manual will be reviewed by EPPC Fall 07.

6C. Resources

What processes (formation of committees, time allocations at leadership meetings, formal retreats) will be used to develop and carry out these business procedures and academic policies

EPPC and GEAC

6D. Milestones/Measures of Success

Milestone	Status (Y, N, IP)	Initiation Date	Completion Date (exp)	Discussion
The incorporation of accessibility language in all relevant curricular and course policies which supports the goal of equally effective access to instructional materials	IP	Spring 2007	Fall 2008	Revision of Department Manual
Listing of specific curricular and course policies impacted:	N	Fall 2007	Fall 2008	Priority 2 Team will collaborate with EPPC to review the Department Manual. http://www.csuchico.edu/vpaa/manual

6E. Exemptions/Equally-Effective Access

Note: It is recognized that some types of instructional materials may not be readily made accessible or would require a fundamental alternation to the manner in which they are taught. If this occurs, how will the campus provide this student with equally-effective access to this material?

DSS will provide conversion of instructional materials, as well as, educational assistants when conversion is not achievable.

7. A plan to support faculty in the creation of accessible course content.

7A. Overview

Training and technical support will continue to be key to faculty and student success with the creation of accessible course content. It is clear that new and/or updated training curriculum must be developed and offered to faculty, as well as, new best practices identified and shared. Training will be provided by collaborative effort of TLP, CELT, DSS as well as, the ENACT. The Team will also consider and explore the concept of using department liaisons that are provided a stipend to participate in training, as well as, provide trainings within departments.

The Technology and Learning Program revolves around faculty and their needs for technology assistance to enhance or improve their curriculum. It is all about student learning, making it better, more effective, more accessible. It is about helping faculty save time and effort in redesigning their curriculum for multiple modes of delivery. Successful creation of high quality learning environments requires support from individual faculty as creators of new learning models and as mentors to other faculty.

Enhancing student learning is the mission of CSU, Chico's **Center for Excellence in Learning and Teaching (CELT)**. We do this by supporting faculty in their teaching, scholarship, and service. CELT provides awards and recognition, workshops, conferences, visiting professors, and grants. CELT is one of 23 faculty development centers in the California State University system.

EnACT: Ensuring access through collaboration and technology

The purpose of EnACT is to provide faculty within the CSU system the skills, support and training necessary to ensure that students with all students including those with disabilities are provided a high quality postsecondary education. EnACT offers faculty participants a series of professional development activities that support the implementation of Universal Design for Learning within the CSU. UDL I is the gateway activity for participation in the grant which can support faculty efforts at integrating accessible technology into their course presentation, help with

More Information:

<http://www.csuchico.edu/ires/projects/accessibleTechnology>

http://www.csuchico.edu/ires/projects/accessibleTechnology/documents/Best_Practices_Sandy.doc

<http://www.csuchico.edu/ires/projects/accessibleTechnology/faq.html>

7B. Procedures/Practices

Deliverables	Status (Y, N, IP)	Initiation Date	Completion Date (exp)	Discussion
The establishment of a plan to provide technical support (e.g. help desk, hands on, and online resources) to assist faculty with authoring accessible instructional materials	IP	Spring 2007	Fall 2008	TLP, CELT, DSS and EnACT, along with Priority 2 Team will develop a plan. Plan will probably require incentives for faculty participation.
The establishment of a plan to support faculty in selecting accessible off-campus instructional materials.	IP	Fall 2007	Fall 2008	TLP, CELT, DSS and EnACT, along with Priority 2 Team will develop a plan. Plan will probably require incentives for faculty participation.

7C. Resources

What technical and financial resources will be used to implement these business procedures and academic policies?

CSU is considering a site license for Adobe Acrobat Professional to use for creating accessible PDFs.

High Speed Scanners and Optical Character Recognition software to convert print based instructional materials to digital format (e Text)
 Electronic Reserve- may require new hardware and software
 TLP- has new high speed scanner and Adobe Acrobat Pro
 DSS- has two high speed scanners, Omni page and Kurzweil software to convert print based instructional materials to e text;
 Picture in a Flash machine to produce tactile representations; Tiger embosser to produce Braille.

The Team recommends financial resources for stipends for faculty liaisons.

7D. Milestones/Measures of Success

Milestones	Status (Y, N, IP)	Initiation Date	Completion Date (exp)	Discussion
The implementation of a plan to provide technical support (e.g. help desk, hands on, and online resources) to assist faculty with authoring accessible instructional materials	IP	Spring 2007	Fall 2007	TLP, CELT, DSS and EnACT, along with Priority 2 Team will develop a plan.
The implementation of a plan to support faculty in selecting accessible off campus instructional materials	N	Fall 2007	Fall 2008	Requires further discussion

Baseline Measures	Response	Discussion
The number of faculty who have received training on authoring, evaluating, and remedying instructional materials	Unknown	This information is difficult to obtain due to varied method that faculty can use to access training, including department meetings, one on one consultations, group trainings and workshops, on line tutorials, faculty mentors, EnACT and DSS.
The number of faculty who have received training on selecting accessible off-campus instructional materials	Unknown	Requires further discussion

7E. Exemptions/Equally-Effective Access

If a student who requires instructional materials in an alternate format enrolls in a section or course that has been granted an exemption from accessible authoring procedures, how will the campus ensure that this student has equally-effective access to this material?

See 4E

8. A communication process and training plan to educate students, staff, and faculty about the campus Instructional Materials Accessibility Plan.

8A. Overview

Notes: The eventual goal is that all members of the campus community who produce, assign, deliver or receive instructional materials shall be informed of their roles and responsibilities regarding equally effective access to course materials for persons with disabilities. Moreover, individuals with roles or responsibilities in this enterprise shall receive appropriate training so that they can fulfill their roles and responsibilities. Successful implementation of the ATI at CSU, Chico will require campus wide participation. The process has to be inclusive as it requires individual action by hundreds of faculty and staff. CSU, Chico was the first to write a Presidential commitment to this Chancellor’s Office initiative and we will continue our ongoing commitment to communication across campus, as well as, to provide access to information resources and technologies to individuals with disabilities.

Presidential Announcement re: ATI: <http://www.csuchico.edu/ires/projects/accessibleTechnology/documents/President%20Announceme.htm>

Communication Plan:

Phase 1: Planning and Evaluation (2006-2007)

Objectives

- Create awareness of CSU policy regarding accessible instruction materials and requirements of IMAP
- Generate support for new procedures
- Demonstrate campus commitment to compliance with federal, state and CSU laws and policies
- Provide implementation status reports
- Prepare stakeholders for change

Phase 2: Implementation (2007-2008)

Objectives:

- Inform community of new campus policies and procedures with timelines for compliance
- Provide specific information/instructions for target audiences
- Market training opportunities and other resources to assist with compliance
- Communicate consequences of non-compliance

Phase 3: Assessment (2008-2009)

Objective:

- Report results of campus compliance with new policies
- Provide strategies and action steps for any necessary remediation
- Market training opportunities and other resources to assist with compliance
- Communicate consequences of non-compliance

8B. Procedures/Practices

Deliverable	Status (Y, N, IP)	Initiation Date	Completion Date (exp)	Discussion
A development of a communication plan to inform students, faculty and staff of their roles and responsibilities regarding provision of equally effective access to instructional materials.	IP	Spring 2007	Fall 2008	
The identification of how often these actions will take place in the academic calendar	IP	Spring 2007	Fall 2008	

CSU Chico Instructional Materials Accessibility Plan 6/1/2007

Note: Describe the specific training that the campus will provide for all stakeholders who will be involved in implementing procedures to provide accessible instructional materials.

Description of Training	Audience: Faculty (FAC), Staff (STF), or Student (STDT) Specify dept/division	Plans to Provide (Y/N)	Frequency (e.g. quarterly, annual)	Discussion (include modality of training)
Textbook adoption for assigned and unassigned course sections	FAC/STF	Y	Annual, Biannual	Specific plan is in development stages
Requesting instructional materials in accessible format	STDT	Y	Annual, Biannual	Specific plan is in development stages
Creating accessible print-based instructional materials	STF/FAC	Y	Annual, Biannual	Specific plan is in development stages
Distributing accessible print-based instructional materials via LMS and/or web	FAC/STF	Y	Annual, Biannual	Specific plan is in development stages
Creating accessible digital/ multi-media	FAC/STF	Y	Annual, Biannual	Specific plan is in development stages
Procuring accessible multi-media instructional materials	FAC/STF	Y	Annual, Biannual	Specific plan is in development stages
Use of assistive hardware and software necessary for access	STDT or FAC/STF w/ disability	Y	Annual, Biannual	Specific plan is in development stages
508 Compliance Requirements	FAC/STF	Y	Annual, Biannual	Specific plan is in development stages

How will those overseeing the implementation of these procedures and academic policies be kept informed of progress?

Oversight for ATI implementation is the responsibility of the [ATI Steering Committee](#) whose primary task is to assure the Priority Teams have the support and resources they need to accomplish their tasks. Progress is reported on regularly scheduled Steering Committee Meetings.

8C. Resources

What campus communications channels (e.g. publications, governance bodies, policy retreats, professional development events, etc.) will be used to coordinate and support the dissemination of information about the IMAP? (Note: campuses may adapt their responses to meet campus need)

Communication Content	Communication Channels	Responsible Party (admin unit)	Discussion
Timely Adoption of textbooks by faculty	All faculty email from Provost (annual) Agenda item at Council of Deans meetings (monthly); Article in ATEC (bi-annual) Article in Inside (bi-annual) New faculty orientation (bi-annual) Department meetings (variable) CELT conference (annually) ATI website	Provost of Academic Affairs Dean of Undergraduate Studies Department Chairs Text Book Manager, AS Bookstore Director, DSS Director, CELT Director of Academic Technologies	Can be used to coordinate and support communications needed for the Instructional Materials Accessibility Plan
Identification of textbooks for late-hire faculty	All faculty email from Provost (annual) Agenda item at Council of Deans meetings (monthly); Agenda item at Department Chair meeting	Provost of Academic Affairs Dean of Undergraduate Studies Department Chairs Director, DSS	Can be used to coordinate and support communications needed for the Instructional Materials Accessibility Plan
Identification of students with disabilities who need materials in alternate format	Email (variable) Summer Orientation (Annual) Academic Advising (variable)	Enrollment Management Director, DSS Academic Advising	Can be used to coordinate and support communications needed for the Instructional Materials Accessibility Plan
LMS/Posting on Web	All faculty email from Provost (annual) Agenda item at Council of Deans meetings (monthly); Article in ATEC (bi-annual) Article in Inside (bi-annual) New faculty orientation (annual/periodic) Department meetings (variable) CELT conference (annually) ATI website TLP Website TLP face to face workshops (variable)	Provost of Academic Affairs Dean of Undergraduate Studies Department Chairs Text Book Manager, AS Bookstore Director, DSS Director, CELT Director of Academic Technologies	Can be used to coordinate and support communications needed for the Instructional Materials Accessibility Plan

CSU Chico Instructional Materials Accessibility Plan 6/1/2007

Accessibility requirements when purchasing of digital or multimedia instructional materials	Email Updated Department Manual Education Procedures and Polices Manual	Procurement Officer Dean of Undergraduate Studies Department Chairs Director, DSS Academic Senate	Can be used to coordinate and support communications needed for the Instructional Materials Accessibility Plan
Resources available to support faculty in creation of accessible course materials	All faculty email from Provost (annual) Agenda item at Academic Senate meetings (monthly); Agenda item at Council of Deans meetings (monthly); Article in ATEC (bi-annual) Article in Inside (bi-annual) New faculty orientation (bi-annual) Department meetings (annually) CELT conference (annually) ATI website TLP website TLP face to face workshops DSS website	Provost of Academic Affairs Dean of Undergraduate Studies Department Chairs Text Book Manager, AS Bookstore Director, DSS Director, CELT Director of Academic Technologies	Can be used to coordinate and support communications needed for the Instructional Materials Accessibility Plan
Marketing of training sessions for faculty in creation of accessible course materials	Article in ATEC (bi-annual) New faculty orientation (annual; periodic) Department meetings (annually) CELT conference (annually) ATI website TLP website TLP face to face workshops DSS Website	Dean of Undergraduate Studies Department Chairs Director of Academic Technologies Director, CELT Director of Information Technologies Director, DSS	Can be used to coordinate and support communications needed for the Instructional Materials Accessibility Plan

Which individuals and offices have responsibility for staff development, faculty development, and non-academic student training? Who among this group can take responsibility for training for the Instructional Materials Accessibility Plan?

Training and technical support will continue to be key to faculty and student success with the creation of accessible course content. It is clear that new and/or updated training curriculum must be developed and offered to faculty, as well as, new best practices identified and shared. See Training will be provided by collaborative effort of TLP, CELT, DSS as well as, the ENACT

8D. Milestones/Measures of Success

All faculty, staff and students involved in production, assignment or delivery of instructional shall be informed as to their roles and responsibilities regarding equally effective access to instructional materials. This process should be completed by 2010-2011 along with an ongoing communications mechanism for new members of the campus community.

Training programs shall exist for all faculty members, staff and students involved in production, assignment or delivery of instructional materials that prepare them to satisfy their roles and responsibilities regarding equally effective access to instructional materials. This process should be completed by 2011-2012 along with an ongoing training mechanism for new members of the campus community.

How will the campus monitor and evaluate the success of its training and communication for the Instructional Materials Accessibility Plan?

- Annual Faculty Survey conducted by Information Resources
- Training evaluations

9. An evaluation of the overall effectiveness of the campus IMAP.

9A. Overview

Each campus should develop a campus-level mechanism for evaluating compliance levels regarding equally effective access to instructional materials for every student regardless of disability. The structure and process for the evaluation should be consistent with campus culture. It should be performed by a highly respected campus body that has the expertise to perform such an analysis and the campus-wide trust necessary to ensure its internal credibility.

During the life of the Accessibility Technology Initiative (2007-2012), this accountability reporting process should be performed annually and an annual report should be submitted to the President. Once the initiative has completed, the campus should have developed a regular periodic review process for auditing campus compliance regarding equally effective access to instructional materials. This permanent periodic review process need not be annual, but it must be frequent enough and complete enough to provide accurate and credible evidence of campus compliance.

These evaluation reports will be the primary mechanism for collecting and analyzing evidence of campus compliance with equally effective access to instructional materials. If the campus is ever subject to a compliance investigation, these evaluation reports should serve as the primary roadmap for demonstrating campus commitments to equally effective access for all students.

Each campus will also need to identify a campus agent who will be responsible for performing this evaluation. The campus agent, which may be an office (e.g. internal auditor) or a special committee, should be selected base upon competence in performing the task and campus trust of the agent.

9B. Procedures/Practices

Describe the business practices that will be used at each phase of the evaluation process (data selection, collection, analysis, documentation, dissemination, administrative review).

Campus is just beginning this discussion; will have developed more thoroughly by November 2007 deadline.

ATI Steering committee and Executive Sponsor will be CSU Chico campus agent.

Evaluation measures considered:

1. Increased compliance with textbook ordering.
2. Reduced time to convert instructional materials//textbooks
3. Student satisfaction with quality of instructional materials conversion services

9C. Resources

Describe the staff resources that will be used at each phase of the evaluation process (data selection, collection, analysis, documentation, dissemination, administrative review).

Requires further discussion.

Describe the budgetary implications associated with conducting this evaluation. This includes accounting for the availability of personnel with the necessary expertise to complete this task and any costs associated with providing assigned time (where applicable).

Requires further discussion.

9D. Measures of Success

Deliverable	Status (Y, N, IP)	Initiation Date	Completion Date (exp)	Discussion
The establishment of an evaluation process	IP	Fall 2007	Fall 2008	Campus Team will begin discussions Fall 2007
The implementation of a process for producing annual compliance reports	N	Fall 2007		"
The development of a process for conducting periodic annual compliance reports	N	Fall 2007		"

10. Identification of all campus personnel involved in implementing or overseeing the campus IMAP

Name	Title	Relationship to ATI
Bill Post	Vice Provost, Information Resources	Executive Sponsor of ATI; Oversees Information Resources
Sandra Flake	Provost	Oversees Academic Affairs

CSU Chico Instructional Materials Accessibility Plan 6/1/2007

Drew Calandrella	Vice President Student Affairs	ATI Steering Committee
Bill Loker	Dean of Undergraduate Studies	Chair of ATI Priority Team for IMAP; Oversees faculty
Sandy Parsons	Director, DSS	Project Manager for ATI; Oversees Disability Support Services
Jerry Ringle	Director of User Support Services	Oversees user support services and Assistive Technology Center; ATI Steering Committee
Gayle Hutchinson	Dean of College of Behavioral and Social Sciences	ATI Steering Committee
Deborah Lemmo	Associate Director AS Bookstore	Oversees Bookstore and textbook adoption process; IMAP Team Member
Kathy Fernandes	Director of Academic Technologies	Oversees academic technologies, Technology and Learning Program, IMAP team member
Eddie Vela	CELT Director	Plans and coordinates CELT conferences and activities; IMAP Team Member
Joe Crotts	Head of Library Access Services	Oversees Electronic Reserve; IMAP Team Member
Chris Prator	DSS Advisor	IMAP Team member; Coordinator of EnACT
Nancy Hermanson	DSS Advisor	IMAP Team member
Lauri Evans	DSS Coordinator of Services	IMAP Team member; Oversees conversion of instructional materials
Sara Trechter	Faculty	IMAP Team Member
Debbie Riggins	Textbook Manager	Manages textbook adoptions; IMAP Team Member
Matt Norby	AS Information Technology	Oversees computer user services for Associated Students computer labs; IMAP Team Member

Russ Mills	Faculty	IMAP Team member
Laura Sederberg	Manager of Technology and Learning Program	Oversees Vista implementation Plans and implements trainings on LMS and accessible instructional materials; IMAP Team member
Peter DiFalco	Instructional Technology Consultant and Trainer	Technology and Learning Program; Plans and implements trainings on LMS and accessible instructional materials; IMAP Team member

11. Chronological listing of all IMAP deliverables (policies, timelines, milestones)

Date	Activity (who)	Relationship to ATI
Summer 2007-Fall 2007	Develop on line tutorials for the creation of accessible instructional materials (TLP)	IMAP deliverables #4, #7,# 8 Training and Communication Plan
September 2007	Meet with CAD and Directors regarding ATI and IMAP (ATI Team)	Communication Plan
Fall 2007	Evaluate what Electronic reserve needs to create accessible documents (hardware, software) (ATI Team)	IMAP deliverables #4, #7,# 8 Training and Communication Plan
Fall 2007	Develop workshop to remediate LMS sites (TLP)	IMAP deliverables #4, #7,# 8 Training and Communication Plan
Fall 2007	Begin meeting with academic departments regarding ATI and IMAP (ATI team)	Training and Communication Plan
Fall 2007	Develop specific strategy to train faculty (ATI Team)- consider faculty liaisons	IMAP deliverables #4, #7,# 8 Training and Communication Plan
Fall 2007	Develop training evaluations and/or surveys	Training and Communication Plan

CSU Chico Instructional Materials Accessibility Plan 6/1/2007

August 2007	Participate in new faculty and staff orientations (ATI Project Manager)	Training and Communication Plan
Fall 2007	Initiate discussions with Mr. Copy regarding creating accessible course packets.	IMAP deliverables #5
August 2007	Integrate ATI language into revision of Department Manual and Educational Procedures and Policies Guidelines	IMAP deliverables #5, #6
Summer 2007	Develop New student orientation (DSS Director)	Communication Plan
October 2007	Develop and conduct CELT workshop –EnACT and ATI (Various)	IMAP deliverables #4, #7,# 8 Training and Communication Plan
Summer 2007	Establish Website depository for information (ATI Team)	IMAP deliverables #4, #7,# 8 Training and Communication Plan
Summer-Fall 2007	Develop FAQs to support faculty and staff (Various)	IMAP deliverables #4, #7,# 8 Training and Communication Plan
Fall 2007	Plan to introduce in EPPC and on-going revisions of Department manual	IMAP deliverables #5, #6
Fall 2007	Identify Benchmarks for departments who have system in place for ordering textbooks for late hire faculty	IMAP deliverables #1, #2
Fall 2007	Begin discussion re: Evaluation Process/Plan for IMAP	IMAP deliverable #8, #9
Fall 2007	Explore best practices for conversion of instructional materials (server based system)	IMAP deliverables #4, #7,# 8
Summer 2007	Attend EnACT Summer Institute	Training and Communication Plan