

**UNIVERSITY OF WISCONSIN SYSTEM ADMINISTRATION  
EMPLOYMENT OPPORTUNITY**

(Transfer, Reinstatement, or Voluntary Demotion)

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**CLASS: IS SYSTEMS DEVELOPMENT SERVICES SENIOR (PR 07-03)**

*Working Title: SCORM Certification and Web Programmer*

**LOCATION:** University of Wisconsin System Administration  
Academic Advanced Distributed Learning Co-Laboratory  
222 West Washington Avenue, 4<sup>th</sup> Floor  
Madison, WI 53703

**WORK SCHEDULE:** 7:45 a.m. to 4:30 p.m., Monday through Friday (flexible)

**DUTIES:** *This position is located in beautiful downtown Madison, WI. For more information on the Co-Lab, visit our website at <http://www.academiccolab.org/>.*

The SCORM and web programmer serves as the primary technician for the Wisconsin Testing Organization (WTO) to certify Learning Management Systems and Content Packages against the SCORM 2004 3<sup>rd</sup> Edition set of specifications. In addition to spending approximately 50% of the job working on WTO projects, the SCORM and web programmer will engage in ongoing projects to develop specific software applications. Software engineering and programming responsibilities include: working with customers to assess the scope and objectives for IS application efforts, developing assessment software, ensuring SCORM compatibility with developed software, and design user interfaces for applications. This position will also provide general programming support for Co-Lab initiatives as needed, using a variety of Web technologies, including programming for the external AADLC website and associated resources.

**KNOWLEDGE REQUIRED:** The most qualified candidate will have: SCORM 2004 3<sup>rd</sup> Edition development experience; practical experience with HTML, CSS, JavaScript, PHP, MySQL, XML, and/or Apache; experience with CMS systems, such as Drupal; accuracy and attention to detail; fluency with the English language; effective written and verbal communication skills; ability to work effectively in teams and diverse groups

**Well-qualified candidates may also have any/all of the following:** at least two years of work experience in the IT field; experience with the ADL SCORM test suite and SCORM test process; formal education relating to Web application development, computer information systems or computer programming; practical experience with Drupal, Zope, Plone, Python, ActionScript, AJAX, Flash/Dreamweaver; practical experience installing, integrating and maintaining course and content management systems, such as Moodle, Sakai, and DSpace; practical experience using Subversion revision control application; and/or practical experience working with teams conducting quality assurance and troubleshooting.

**PAY:** Pay will be based on rules that apply to compensation upon transfer, reinstatement or voluntary demotion transactions; beginning pay will not be less than \$20.960 per hour (PR 07-03).

**APPLICATION:** The UW System Administration is seeking applicants to fill a full-time IS Systems Development Services Senior position. Eligibility is based on transfer, reinstatement or voluntary demotion rights acquired by virtue of current or former State employment in the classified service at or above PR 07-03. Eligible applicants must submit a State Application [<http://oser.state.wi.us/application.asp>], letter of interest addressing the qualifications and duties above, current professional resume, and the current contact information for three supervisory references on or before **4:30 p.m., April 15, 2008** to: Demi Wiemann; Office of Human Resources & Workforce Diversity at [dwiemann@uwsa.edu](mailto:dwiemann@uwsa.edu). For questions, contact Demi at (608) 263-4390.