

Course/Learning Management System Standardization Recommendation

The Online Subcommittee recommends that by the Spring 2011 term, KCCD will be using Moodle as the standard course management system for the delivery of all online instruction throughout the district. The Subcommittee also recommends that the following types of courses use Moodle as their initial point of entry:

- hybrid courses
- courses using textbook publisher provided content such as Course Compass
- on-ground classes where a CMS is used to deliver course content and information

In making this recommendation, the members of the Online Subcommittee agreed that there must be a commitment by the district and colleges to allocate resources necessary to support faculty who must convert from another course management system to Moodle. This support includes faculty training and conversion assistance.

The Online Subcommittee recognizes that online instructors need assurance that they will not be asked to convert to another course management system in the near future, and therefore recommends a long term commitment to Moodle. The committee also recognizes that there will be emerging technologies that could warrant consideration of different course management systems in the future and recommends development of a defined change management process for evaluating new technologies.

A newly formed Online Instruction Task Force, chaired by Chris Craig, is developing recommendations and timelines for the following items:

1. Creation of a district-wide standardized course shell/template that anchors down certain components, supports college branding, and provides the flexibility faculty need to create online courses. A District-wide working group lead by Debby Kurti has been established for completing this task by 02/26/2010.
2. Conversion support, including development of a training program and identification of necessary resources, for instructors who have to convert from another platform to Moodle. A District-wide working group lead by Bonnie Suderman has been established for completing this task by 03/15/2010
3. Evaluation of resources necessary to provide ongoing CMS training and support for faculty. (This item is to be discussed at a future meeting of the Online Instruction Task Force.)
4. Evaluation of resources necessary to provide Help Desk support services for online students. This will be addressed by outsourced Help Desk provider.
5. Development of a change management process for evaluating new course management systems. (This item is to be discussed at a future meeting of the Online Instruction Task Force.)
6. Evaluation and determination of hosting options, including the possibility of internal hosting. (This item is to be discussed at a future meeting of the Online Instruction Task Force.)

Approved by Instructional Technology Committee on December 8, 2009

Approved by Technology Leadership Council on December 10, 2009

Approved by Chancellors Cabinet on January 19, 2010

Moodle, Luminis and Student Information System Integration

In addition to the tasks outlined in the recommendation, several integrations will need to be completed in order to achieve a transparent experience for students and faculty. The following integrations must be completed:

Moodle – Student Information System (SIS) Integration:

Course and student data need to be populated in Moodle from data located in Banner so that as courses are created in Banner requiring a Moodle component, that Moodle component is created through an automated process. As changes to those courses are made, those changes need to be reflected in Moodle.

As students enroll or drop in/out these courses, their enrollment information needs to be added or updated to these courses in Moodle in an automated fashion.

DO IT needs to identify and review the options for completing this integration. This integration work needs to be completed by December 2010.

Luminis – Moodle Integration:

One of the benefits of implementing Luminis is to provide a single interface for students and faculty to login into to gain access to all the systems necessary for them to complete their work. Implementing Single-Sign-On between Luminis and Moodle is desired and achievable. DO IT needs to identify and review the options for completing this integration. This integration work needs to be completed by December 2010.

2010-11 Budget Implications:

DO IT does not have the in-house Luminis and Moodle skill set necessary and will need outside expertise to develop these integrations. Additional research will be completed in the next 30 days to identify resources and costs for completing these integrations.