Online Learning and Educational Resources Implementation Goals
Assessment of accomplishments as of January 7, 2011

Updated October 5, 2010

Build capacity in faculty and staff to create high-quality, sustainable and innovative online learning and educational resources

Provide the required tools, infrastructure and professional development resources to use emerging technologies for expanding online learning and educational resources

Explore the effectiveness of online learning and educational resources by continuously examining and evaluating the effectiveness of the online programs

Goal #1:

Build capacity of the faculty and staff to provide quality instruction and services online through ongoing professional development opportunities. Facilitate development of a Community of Practice (COP) for online teaching and learning that is centered on information literacy, best-practices, peer-support, and faculty mentorship.

Faculty Technology Specialists / Teacher to Teacher (T2T) Courses
CLASSES

- T2T: Intro to Teaching Online and Hybrid Courses (hybrid)
- T2T: Audio/Video for Instruction (hybrid)
- T2T: Audio/Video for Instruction - Projects (hybrid)
- T2T: Improving Your Online/Hybrid Course (hybrid)
- T2T: Summer Bootcamp
- T2T: OL Mentoring Project

WORKSHOPS: Google Docs, Elluminate, Softchalk, Screen Casting, WordPress

iLane Conference
Designed as a challenge to all participants to think, teach, and serve students outside-the-box – with a distinct focus on online learning and educational resources. Designed to spearhead strategic thinking and alignment with the institutional core value of Online Learning and Educational Resources. iLane 1.0 occurred on Oct. 29th with 139 participants. iLane 2.0 is scheduled for March 11th.

Academic Technology Center (ATC)
The ATC offers drop-in technical support and service for Lane's online learning environment. Faculty needing support for Moodle, Elluminate, SoftChalk, Smartrooms, Media Server, etc. can drop-in the ATC (LCC02/1) during regular business hours. Student interns, technology specialists, and technology tools are available. Additionally, the ATC offers hands-on workshops on a regular basis.

Partnerships & Focused Program Development

- Partnered with High School Connections and Lane ESD in provisioning T2T training for College Now faculty working within Lane ESD.
- Partnered with SIF Grant in provisioning T2T training for career technical programs.
- Partnered with the ASLCC in developing an OER/T2T initiative for interested faculty (goal #2).
- Partnered with Energy Management online - STEM Conference / League of Innovation presentation.

Goal #2:

Develop strategies to enhance faculty's ability to engage with Open Educational Resource (OER) initiatives and participate in national efforts to determine the effectiveness of OER in higher education environments.

- OER Research Team - completed initial research on OER and developed a plan for Lane. (Fall 2010)
- Applied for and received a grant from the Research and Development Leadership Team for 2010-2011
- Established a Faculty Technology Specialist (V. Arnaud) with an OER focus/specialty (Fall 2010)
- Partnered with the ASLCC in establishing an OER Advisory Group (Fall 2010)
- Established an OER Faculty Fellowship/Initiative (Winter 2011)
- Submitted an OER grant proposal (one of five) for the Next Generation Learning Challenge Initiative.

Goal #3:

Establish and publish standards for Academic Technology services and infrastructure to support online learning through focused research and college-wide adoption processes. New technology standards will be adopted on an annual basis.

- Elluminate licensing acquired in partnership with OCCDLA (Fall 2010) Elluminate training and implementation (Winter 2011).
- Exploring key technologies to incorporate and extend the online learning environment.
- Completed build of robust hardware infrastructure for bringing Moodle 'in-house' with a Dev-Test-Prod environment. (Fall 2010).
- Incubating Dev-Test-Prod procedure for extending online learning systems (Moodle, WordPress, Streaming Media, etc.).
- Partnered with IT Infrastructure in the expansion of network services and capacity in anticipation of increasing bandwidth demands.
- Partnered with the Library in extending student technology access, to include additional workstations, laptops for checkout, and additional power and network drops throughout.
- Developing IT support services for mobile devices.

Goal #4:

Continually scan the environment for evolving and emerging technologies that will support instructional excellence. As newer technologies become feasible, on-going efforts to adopt more effective instructional systems will be leveraged to allow for greater effectiveness and expansion of course offerings and availability to students.

- Incubating new technologies and services including blogging, lecture capture classrooms (Bldg. 2), streaming media systems, cloud computing resources, and mobile devices.
- Technologies currently under evaluation include: WordPress, MediaWiki, MediaSite, Panopto, BitsOnTheRun, Amazon S3, and EduBlogs.

Goal #5:

Identify the essential support elements that students require to be successful in current and future learning environments. Provide students with appropriate support, services, training, and resources to ensure online learning that is successful and meaningful.

- Student Affairs - ongoing development of virtual support services
- Student Help Desk (SHeD) merged with the Academic Technology Center (ATC) in Fall 2010 to streamline services.   Online and telephone services are managed through the ATC, and walk-up services are available in the Library.
- Tech Tutors were established in the Library/Open Lab.   Lab assistance receive formal training/certification through Tutoring with a distinct focus on using Lane technologies. Possible expansions here.
- Revising the Distance Learning web site to have a more student service focus, to include a 'Preparedness' component that allows students to tour online courses, view peer testimony videos, and take self-tests to gauge themselves as online learners.

Goal #6:

Ensure that all grant initiatives are implemented with the requisite amount of technology support to ensure success and long term sustainability.

- The vice president has been explicitly messaging this to all deans and directors. The grants team has this as part of their checklist when developing grants.