Learning Systems Roadmap

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The primary service offered in Learning Systems is a central Learning Management System (LMS) that serves all faculties on both UBC campuses as well as other affiliated locations such as hospitals.   Other smaller services are also provided, but they are all integrated with the central Learning Management System. The primary benefit is to allow UBC to offer fully online and hybrid courses. The primary objective of this service is to allow students to have a choice in the delivery methods for their courses which gives them more flexibility to balance school with other priorities in their lives. The service also allows for non-credit courses to be delivered on line.

The focus over the next five years will be the selection and implementation of a new LMS to replace WebCT (Blackboard) Vista.   In addition, UBC will continue to expand the learning technology ecosystem which will drive the requirement to support a larger number of integrations between the SIS and learning applications.

Year	Milestones
2010	Stabilize WebCT Vista infrastructure Start LMS Selection project
2011	Select new LMS Start LMS Implementation project
2012	Implement new LMS Implement new CTConnect (LMS/SIS integration)
2013	Complete majority of course migrations to new LMS Implement CTConnect to work with other Learning Technologies
2014	Complete LMS implementation project Decommission WebCT Vista

- Migrate WebCT Vista to Grid02 and virtual database server and virtual load balancers
- Determine two LMS finalists

- Implement new LMS and new LMS/SIS integration
- Assist faculties with LMS transition
- Start tuning new LMS environment

- All courses migrated to new LMS
- Decommission WebCT Vista

2010 **2011** **2012** **2013** **2014**

- Select new LMS
- Install and test infrastructure and application for new LMS
- Upgrade WebCT Vista to SP6 and Oracle 11g

- No new courses running in Vista
- Expand SIS integration to other learning technologies