

Institutional Strategies

UBC Background

UBC – Institutional Strategies

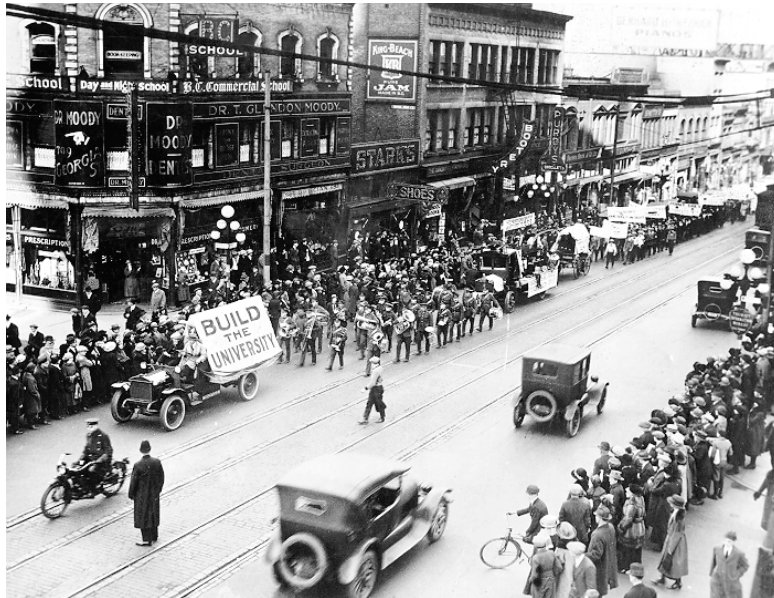


Photo from UBC historical archive

<http://www.library.ubc.ca/archives/humble.html>

- Institutional Mission and Vision: Trek 2000 & 2010
- Trek Pillars
 - > People, Learning, Research, Community, Internationalization
- Trek:
 - > Captures UBC's high level values (common across academic and administrative units)
 - > Provides a planning & prioritization framework, e.g., internal grant funding (TLEF) tied to meeting goals of Trek
- 2009: New strategic plan development underway

UBC – Learning Tech planning

- ACCULT Report (2000, 2002)
 - > Enhance quality student learning
 - > Decentralized initiative and control
 - > Central facilitation
 - > Coordinated LT and IT
- E-Strategy (2001, ongoing)
 - > guiding framework to align UBC's technology initiatives with the university's strategic goals



DECENTRALIZED COLLABORATION
Enterprise infrastructure with local/end-user control

Select Recent Initiatives

UBC INSTITUTE *for the* SCHOLARSHIP *of*
TEACHING AND LEARNING

leap We help you learn



Carl Wieman Science Education Initiative
at the University of British Columbia

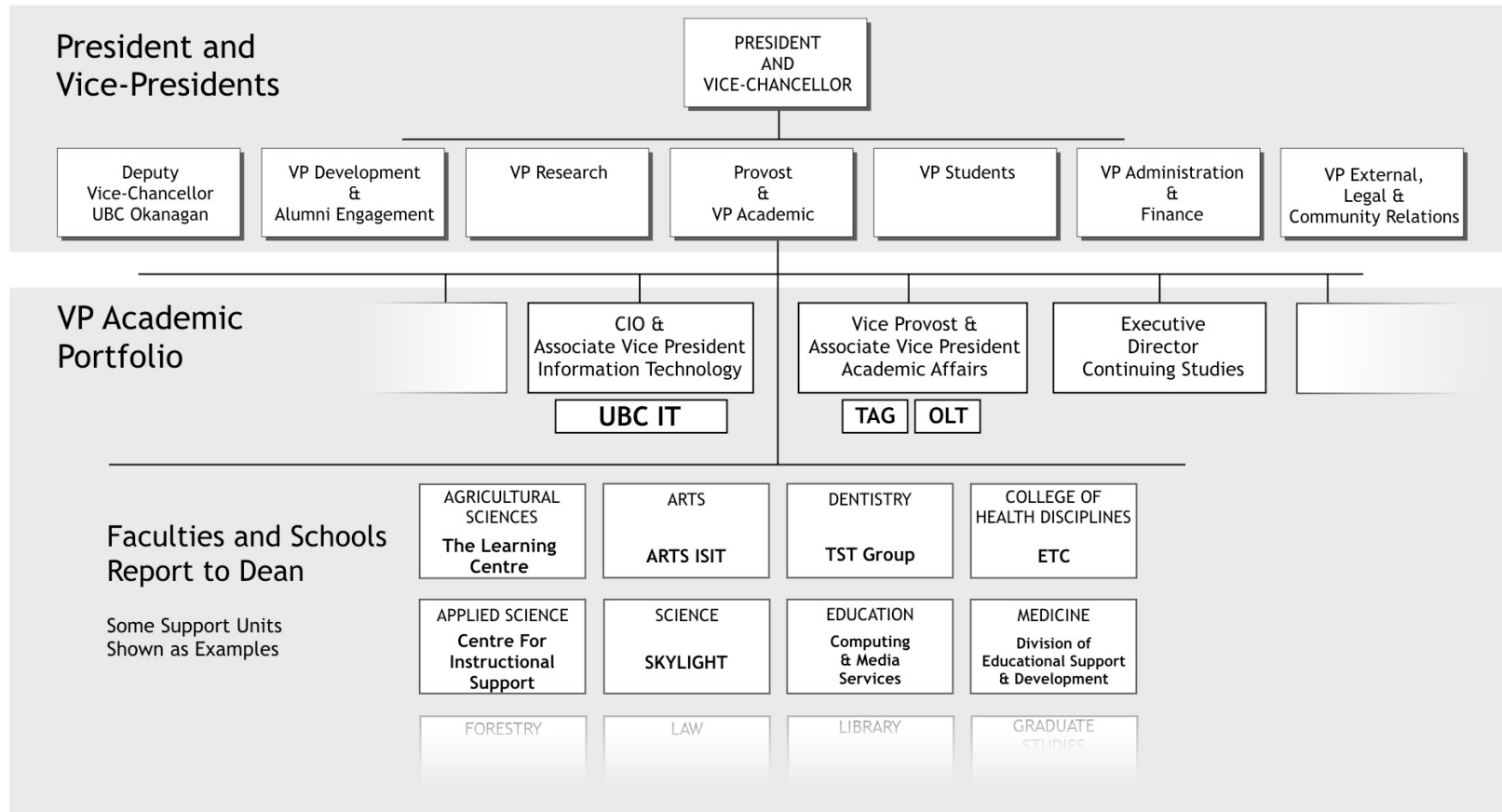
Lasting
Education,
Achieved &
Demonstrated

- Scholarship of Teaching (ISOTL)
- Improve Teaching Practice (SHINE)
 - > Improve teaching skills (faculty, TAs)
 - > Student feedback on teaching
- Student Success: developing learning skills (LEAP)
- Carl Wieman Science Initiative (2006)
<http://www.cwsei.ubc.ca/>
- LEAD- Lasting Education Achieved and Demonstrated (<http://lead.ubc.ca>)

Institutional Structure

UBC Background

Culture: Decentralized Distributed support model



Centrally Positioned Groups: OLT, TAG, UBC IT, Library Skills Development, Scholarship of Teaching & Learning, Community Facilitation, Infrastructure & Application Support

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TAG
Teaching and Academic Growth

WELCOME TO THE CENTRE FOR Teaching and Academic Growth

home about programs news resources links

Search... powered by Google

Quick Links

Newsletter

Register Online

2008 Fall Seminars - TAG Now

2008 Refresher Series

Community Service-Learning (CSL) Monthly Brown Bag Sessions

Faculty Instructional Skills Workshops (FISW)

Global Citizenship Seminar Series

Graduate Student Instructional Skills Workshop

Graduate Student Presentation Skills Workshop

"In Progress" - ISoTL Networking Events

ISoTL Invited Scholar - Rachel Spronken-Smith

Learning Technology Institute (formerly known as the eLearning Institute)

Sustainability Seminars

TAG Communities of Practice

Teaching and Learning with Technology Series


LEARNING CONFERENCE - OCTOBER 2, 2008

Learning Conference - October 2, 2008

The 2008 UBC Learning Conference will take place on Thursday, October 2, comfortably nestled within Celebrate Learning Week (Sept 29 to Oct 3). B ...

[read the entire message...](#)

LEARNING CONFERENCE 2008: BRINGING LEARNING GOALS TO FRUITION



Learning Conference 2008
Bringing Learning Goals to Fruition

The 2008 UBC Learning Conference will take place on Thursday, October 2, comfortably nestled within Celebrate Learning Week (Sept 29 to Oct 3). Based on the success of the 2007 Learning Conference's "Plenary Workshop" format, the 2008 edition will be held in the Irving K. Barber Learning Centre's spectacular 4th floor Golden Jubilee Room.

The day will feature new pedagogical data to explore, opportunities to create well-crafted learning goals for your courses, and an interactive showcase of ways in which learning goals can be achieved. Mark October 2 on your calendar and be prepared to enjoy some energetic and engaging explorations, facilitated by both new and senior members of our teaching and learning community.

[Register and more information...](#)

[read more ...](#)

News

- Celebrate Learning September 27 to October 5 - [Learn More](#)
- The Road to Global Citizenship Toolkit is now available for download! [Download PDF here.](#)
- TAG Now September issue is now available! [Click here to download the issue.](#)


[more news...](#)

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Office of Learning Technology
BRIDGING THE DISTANCE

Home Distance Learning Connected Community Learning Tools Spotlight About

The Office of Learning Technology is committed to strengthening learning and teaching experiences at UBC by supporting technology-enabled environments. We apply sound learning and teaching principles to the development and delivery of distance education courses. Our office also works collaboratively with academic and administrative units throughout UBC to provide support for new innovations in educational technology. To find out more about the Office of Learning Technology, visit the [About](#) section of this website.



Service Bulletins

WebCT Vista unavailable September 27, 2008 07:00 to 14:00
Posted On: Tue, 23 Sep 2008

Resnet service upgrade for Plaza Vanier - Korea House September 25, 2008 07:30 - 07:30
Posted On: Tue, 23 Sep 2008

[View Previous Bulletins](#)

At a Glance

Distance Learning

- Fall 2008 Course Guide

Connected Community

- Learning Technology Institute Training Schedule: September 2008
- 2008-2009 Teaching and Learning with Technology Series
- WebCT & Vista Drop-in QA Sessions

Learning Tools


No news
UBC Events
Celebrate Learning Week

Beyond UBC

- BCampus Online Program Development Fund Application 2008
- Innovation Awards: 2008 Call for Nominations

Connected Community

Are you interested in educational technology? Ever wonder



Distance Learning

Study from home and get full course credits. UBC offers distance learners a wide selection of print and online courses from almost 30 different subject areas. Whether you are a student or instructor, you'll find many useful resources in the [Distance Learning](#) section of this website, including course information, learner guides and tutorials.

Courses Learners' Resources Learners' Guide Instructors' Resources Instructors' Guide Appropriate Use of Technology Policy

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UBC Information Technology

Home About Initiatives Employment Contact Us

Google Search This Site Go!

Welcome : Making technology easy.

CWL & Interchange Accounts
Set up or manage your account.
[Campus-Wide Login \(CWL\)](#), [Interchange](#)

Email & Calendaring
Send email and organize your schedule.
[UBC Email \(@interchange.ubc.ca\)](#), [Exchange](#), [myUBC Web Portal](#), [more...](#)

Security
Protect your system from threats.
[Anti-Virus](#), [Security Practices](#), [Alerts](#), [Secure Wireless Access](#), [VPN](#), [more...](#)

Network Management
Manage your department's network connection.
[Network Connectivity](#), [Subdomain Registration](#), [Packet Filtering](#), [NetID](#), [more...](#)

Phones & Cable TV
Talk to colleagues, find a contact.
[Res Tel \(Student Phone Service\)](#), [Facility & Staff Phone Service](#), [Directory](#), [Cable TV](#), [more...](#)

Learning Applications
Enhance learning through technology.
[WebCT CE 4](#), [WebCT Vista](#)

Internet Access
Connect to the Internet and surf the web.
[Wireless](#), [ResNet](#), [Dial-Up](#), [DirectNet](#), [Internet Access Ports](#), [more...](#)

Software Licensing
Purchase volume discounted software.
[Microsoft Products](#), [Math and Statistics](#), [Anti-Virus](#), [more...](#)

Storage Solutions
Store your files.
[Storage Grid](#), [more...](#)

Teletutorials
Communicate effectively with multimedia.
[Presentation Space and Conferencing](#), [Video Producer](#), [Multimedia](#)

PROTECT YOUR CWL ACCOUNT!

- Watch out for sites or emails that [appear to be legitimate](#) and ask for your CWL username and password.
- [Please report](#) any suspicious requests for your CWL username and password.
- [Learn more](#) about how to protect your computer.

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News & Announcements

September 19, 2008
[Launch of Canada's National Do Not Call List](#)

August 29th 2008
[Upcoming Delina Changes in BC](#)

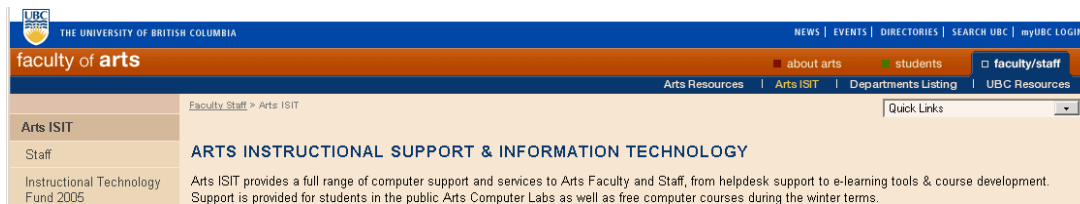
[Read this month's UBC IT Strategy newsletter!](#)

Faculty-based support & research units: Services contextualized to discipline (Course & Program Support)



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Centre for Instructional Support Faculty of Applied Science



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faculty of arts about arts students faculty/staff

Arts Resources | Arts ISIT | Departments Listing | UBC Resources

Faculty Staff > Arts ISIT

Arts ISIT

Staff

Instructional Technology Fund 2005

ARTS INSTRUCTIONAL SUPPORT & INFORMATION TECHNOLOGY

Arts ISIT provides a full range of computer support and services to Arts Faculty and Staff, from helpdesk support to e-learning tools & course development. Support is provided for students in the public Arts Computer Labs as well as free computer courses during the winter terms.



UBC THE UNIVERSITY OF BRITISH COLUMBIA Faculty of Education



Computing & Media Services



Welcome!

the learning centre

UBC THE UNIVERSITY OF BRITISH COLUMBIA Faculty of Land and Food Systems



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Skylight The Science Centre for Learning and Teaching

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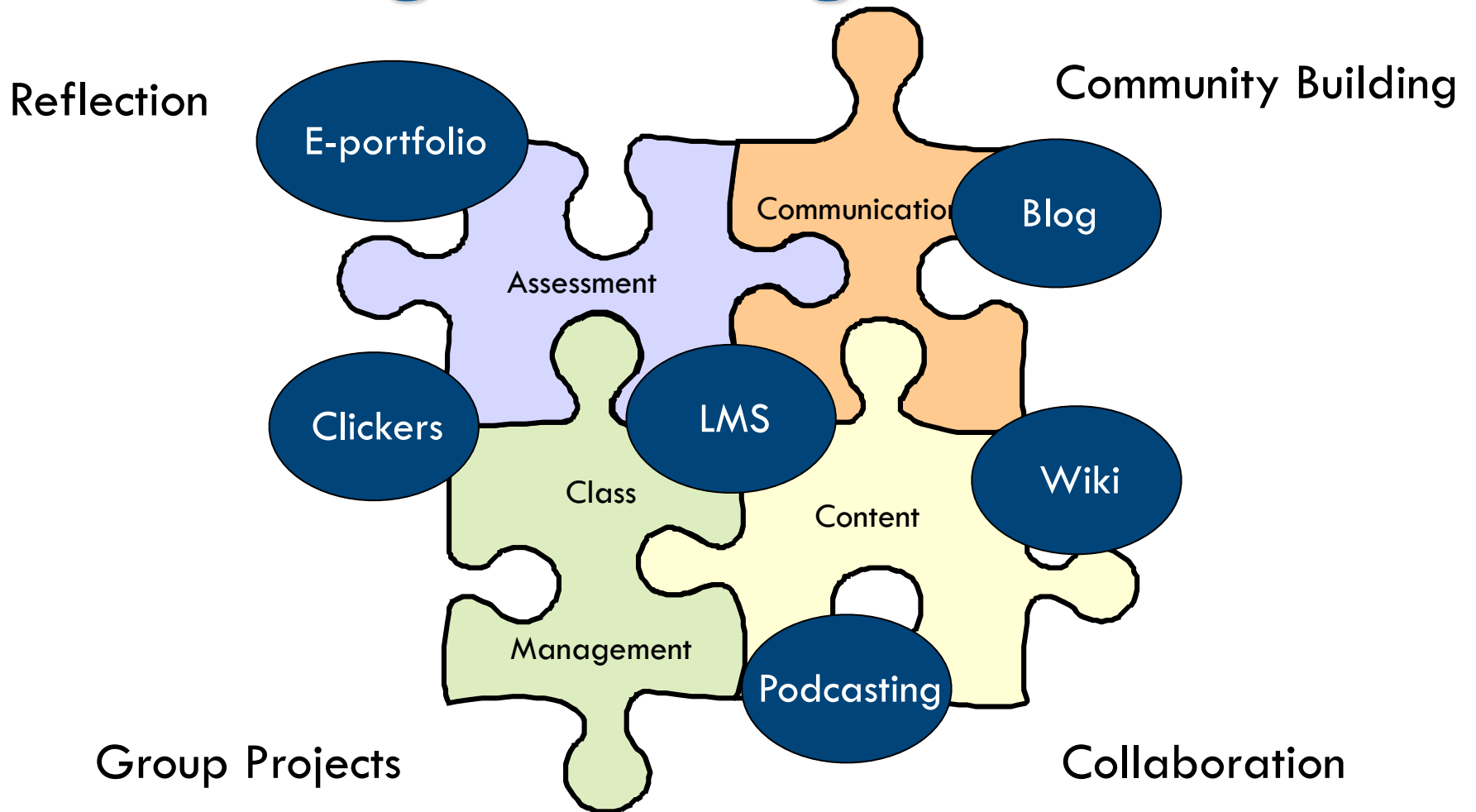
Fundamentals: Teaching & Learning Needs

e-Learning Framework

High Level Values

- Learning & Teaching needs drive technology use: choose tool(s) to complement/satisfy instructional goals
- UBC environment is diverse, with both local and central provisioning of resources
- Strong value in community
- No one technology is perfect
- Openness is a critical consideration

Teaching & Learning Puzzle: Tools



Widely Available & Emerging Technologies @UBC

Broad Use (Central)

- Course Management (CE/Blackboard Vista)
- Clickers
- Turnitin
- Social Software
- ePortfolios (community)
- Refworks
- Web-based Teaching Evaluations

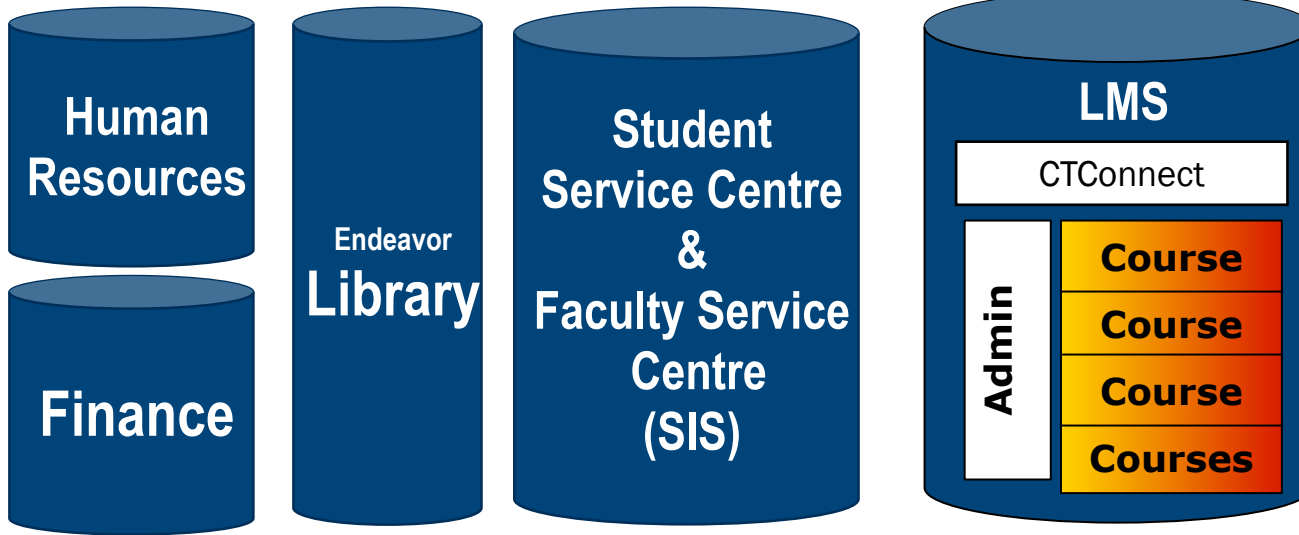
Faculty/Program

- Team-based learning
- ePortfolios
- Social Software
- Podcasting
- Reusable content/media
- 3-D Immersive Environments
- Videoconferencing & Remote Collaboration

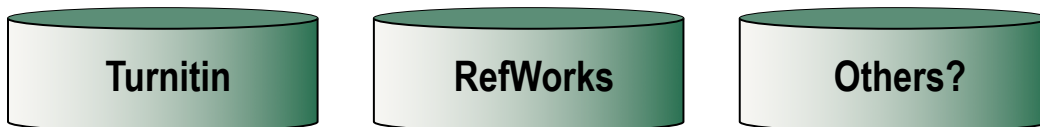
Applications

myUBC (portal)

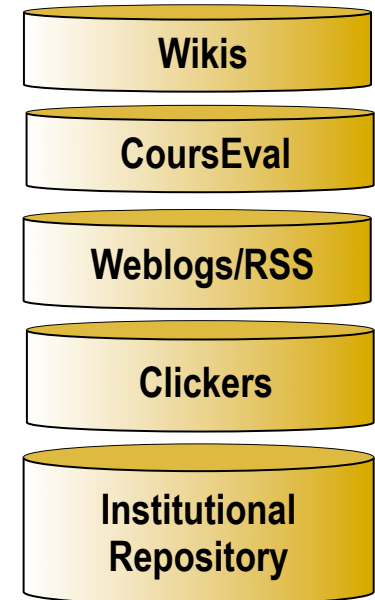
Core Systems



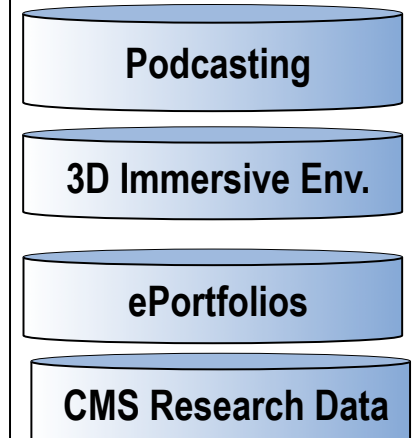
Externally Hosted Services




Pilot



Emerging



Technologies that work independently and with the LMS

- “Plugins” (Powerlinks, Building Blocks...)
 - Wimba Voice Tools
 - Wimba Live Classroom
 - Turnitin
 - iClicker
 - Faculty-built tools (Abacus)

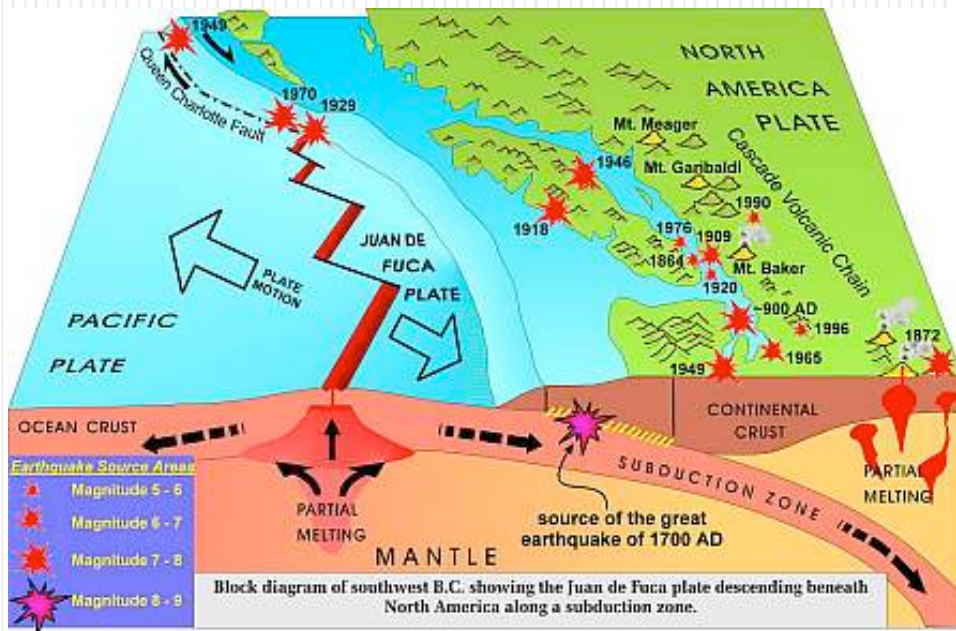
Appear as tools inside the LMS
- Anything with RSS
 - Weblogs, wikis, new services, library lists
- Content (Web DAV upload)
 - Respondus (Quiz Editor)
 - StudyMate (Games/Flash Based quizzes)
 - Dreamweaver

Lifecycle Stage	Service Provision	Focus
Emerging: Exploration Stage	Local support unit or vendor based	Project focus: Self-selected faculty and students
Pilot (Development Stage)	Infrastructure (server support) provided by UBC IT or Vendor User and learning Support services project-based plan, provided by blend of faculty support units, OLT and vendor	Coordinated pilot focus: project teams comprising a blend of early adopters and mainstream faculty
Core (Operations)	Infrastructure and application support: UBC IT or vendor Tiered User Support Learning Community services available campus wide through TAG/OLT workshops (may be delivered by local support staff) Most course and program services delivered by	Campus-wide scope with diverse programs that appeal to innovators & mainstream

EOSC311

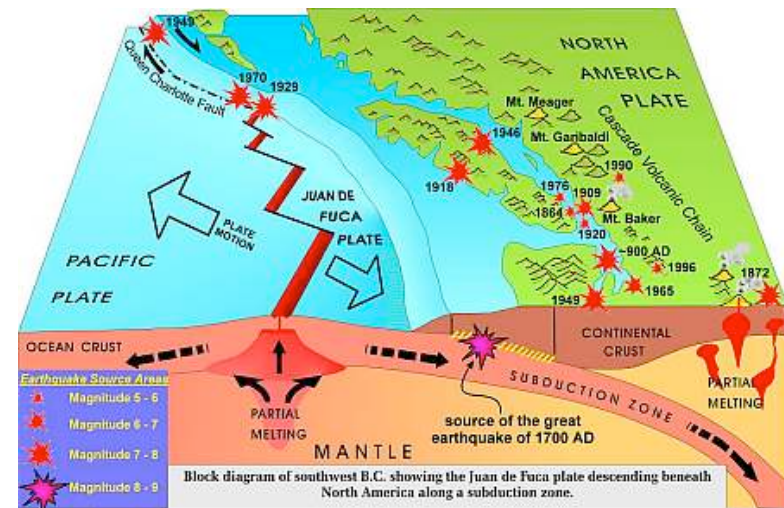
VANCOUVER, CITY ON THE EDGE

Living with a
dynamic
geological
landscape



Course Characteristics

- 3rd year Science elective (engineers and science students excluded)
- 3 credit, distance delivery, 13 weeks, proctored final exam
- Focus on Vancouver geology
- Philosophy: ground learning in the familiar
 - Activate prior knowledge
 - Link to current events
 - Link to natural surroundings
- Rich media resources



Course Goals

- Explain the relationship between the origin and distribution of earth materials (rocks and surficial deposits) in terms of earth processes operating over different times scales in the greater Vancouver Region (southwestern BC).
- Apply the knowledge of earth processes and materials of to interpret how earth processes impact other geographic regions.
- Explain how the natural resources (e.g., water, metals, industrial minerals, fossil fuels and building materials) that impact the lives of the citizens of Vancouver and/or its economy form, and why Western Canada is so rich in these resources.
- Articulate the relevance of the geosciences to individuals and to society.
- Evaluate earth sciences topics presented in the media, on the basis of evidence presented and your knowledge of earth processes.
- Navigate and use computer software and online tools with proficiency, including: manipulating common software packages; finding, evaluating and using Internet-based sources; and computer-based communications.




Assessment strategy

- Activity Participation (15%)
 - Discussions: knowledge building and sharing
 - Online exercises (Virtual Earthquake)
- Module quizzes (5%)
- Geo-News Analysis (20%)
- Field Trip Report (10%)
- Research Paper (20%)
- Final Exam (30%)

Content

- HTML Pages
- Annenberg Project movies
- Flash Modules (Norway)
- Narrated and non-narrated presentations

7 principles

1. encourages contact between students and faculty
 - discussions, email, office hours
-  develops reciprocity and cooperation among students
 - glossary building, hypothetical field trip
-  encourages active learning
 - Discussions, virtual earthquake activity, movie guidelines, geo-news assignment
-  gives prompt feedback
 - (try) to return assignments quickly, answer emails rapidly

7 principles

5. emphasizes time on task

- Participation, schedule, quizzes



communicates high expectations, and

- Course outline, module 1



respects diverse talents and ways of learning

- Wide resource selection, flexible in project format