



## Enhancing Student Engagement Through Online and Mobile Technologies

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Director, eLearning Strategies



[www.Desire2Learn.com](http://www.Desire2Learn.com)



## Desire2Learn is a Leader in Learning Solutions

- Founded in Canada in 1999
- Privately owned
- > 450 clients
- > 6 million users
- > 260 employees in Canada, USA, UK, Australia

## Desire2Learn's Five Key Platforms



### Learning Environment

Cloud-hosted or on-premise LMS used by millions of learners for online, blended, or hybrid learning programs



### ePortfolio

Social learning platform built around the learner where they can capture, reflect on, and share learning experiences



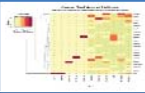
### Learning Repository

Allows for development and sharing of reusable learning objects, along with searching or harvesting millions of Open Educational Resources (OERs)



### Mobile

Extends learning and media to mobile devices, and is an open and extensible mobile platform for the whole organization or specific programs



### Analytics

Powerful reporting along with predictive models to impact retention, outcomes and improve personalization of learning

## Agenda

- ePortfolio
- Mobile
- Learning Environment
  - Notifications
  - Transparent Assessment
  - Enhanced Communication
  - Engaging Content
  - Extensibility
- Analytics

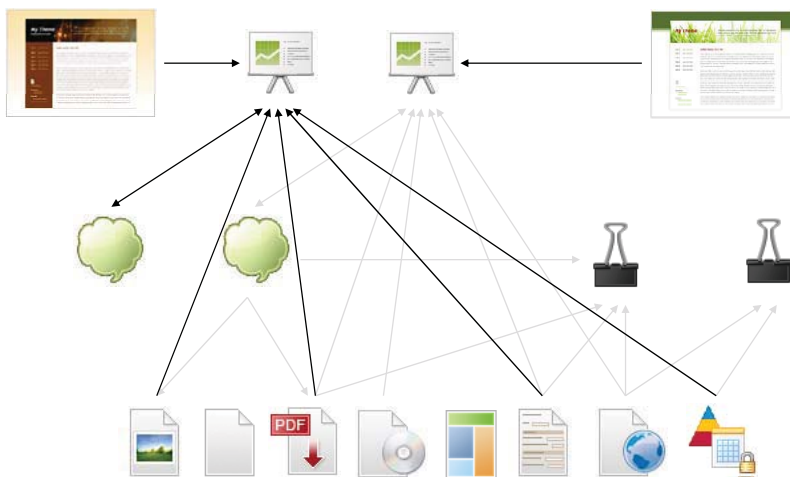
## Desire2Learn ePortfolio



- Reinforce the process of learning
- Highly interactive social collaboration tools
- Flexibility and ease of use
- Tight integration with Learning Environment or stand alone
- Receive feedback and assessment at multiple levels – self, peer
- Showcase achievements to multiple audiences



## Structure of an ePortfolio



## Desire2Learn and Mobile Learning

**Desire2Learn has a set of mobile learning solutions that allow you to take eLearning, anywhere!**

- Connect for formal and informal learning
- Achieve greater student engagement
- Contribute positively to students' autonomy and motivation

**Desire2Learn**

Desire2Learn Campus Life

Desire2Learn Mobile Web

Desire2Learn 2GO

**Desire2Learn**  
Innovative Learning Technology

## Desire2Learn Mobile Solutions

### Platforms

**Desire2Learn CampusLife**



### Features



**Desire2Learn MobileWeb**

**Desire2Learn MobileWeb**



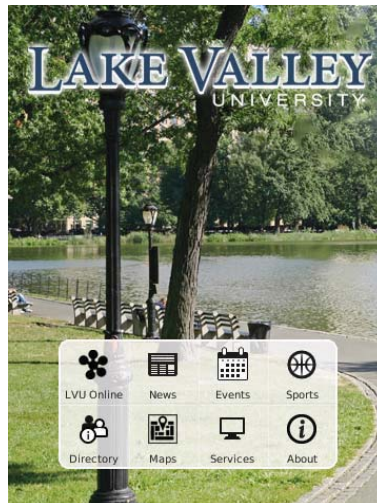
**Desire2Learn 2GO**





## Modules

- Campus News
- Campus Events/Calendar
- Campus Services
- Campus Directory
- Learning Management System
- Sports/Athletics
- Social Networking
- Maps
- Media Library
- Local Venues & Services
- Residence/Housing
- Weather



## News, Photos & Videos



**News** LAKE VALLEY UNIVERSITY

- Architecture School Sets Enrollment...
- John Smith receives Richard R. Thom...
- Researchers Develop New Artificial H...
- Centre for the Environment Opens

**Centre for the Environment...** LAKE VALLEY UNIVERSITY

Lake Valley University is celebrating the opening of the Centre for the Environment. Researchers will perform environmental impact studies and experiments with the goal of creating sustainable communities. The new facility features laboratory space, meeting rooms and accommodations. Devoted for teaching and research activities, the facility will host research field work, meetings and conferences, as well as short training courses.

**Centre for the Environment...** LAKE VALLEY UNIVERSITY

Interior Office

A sample office and meeting space



## Sports and Events



**Events** LAKE VALLEY UNIVERSITY

- Artist's Exhibit Featuring Docume...
- Exploring Your Personality Type
- Feature Lectures on Social Values
- Home Buying Seminar
- Lvu Book Club

**Artist's Exhibit Featuring Documentary Filmmaker John Smith** LAKE VALLEY UNIVERSITY

John Smith is a professor in the Department of Art, where he serves as the Director of the Film Studies Program. He is also an Academy Award nominee for Penguin World, a documentary short.

For this upcoming exhibit, Smith will show clips from two earlier works and

**Smith Named LVU Player of the Week** LAKE VALLEY UNIVERSITY

Senior John Smith was named LVU Player of the Week after leading the team to a huge 120-84 victory over Sun State. Smith averaged 26.0 points, 2.0 assists and 3.0 rebounds per game placing him in the top ten players in the division.

Smith returns to action on Saturday, when LVU faces the Spartans. Tip off is set for 7:00 pm.

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## Campus Services



**Services** LAKE VALLEY UNIVERSITY

**Health Services**


Health Services provides primary medical care for all registered students. Our health professionals work to promote a safe and healthy environment for all students.

Student Center - 114 Main Street


Phone: (555) 555-4800  
Fax: (555) 555-4845  
healthservices@lvu.edu

**Staff Directory**


**A**

 **Alcoser, Nelly** (nalcoser)  
Professor - Chemistry  
Phone: (905) 555-0197  
Email: [nelly.alcoser@lvu.edu](mailto:nelly.alcoser@lvu.edu)

**B**

 **Billerbeck, Larry** (lbillerbeck)  
Librarian - Library Administration & Genealogy  
Phone: (905) 555-0154  
Email: [larry.billerbeck@lvu.edu](mailto:larry.billerbeck@lvu.edu)

**D**

 **Dore, Joseph** (idore)

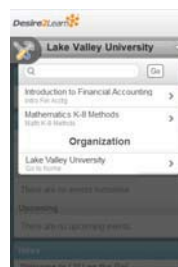
**Services** LAKE VALLEY UNIVERSITY

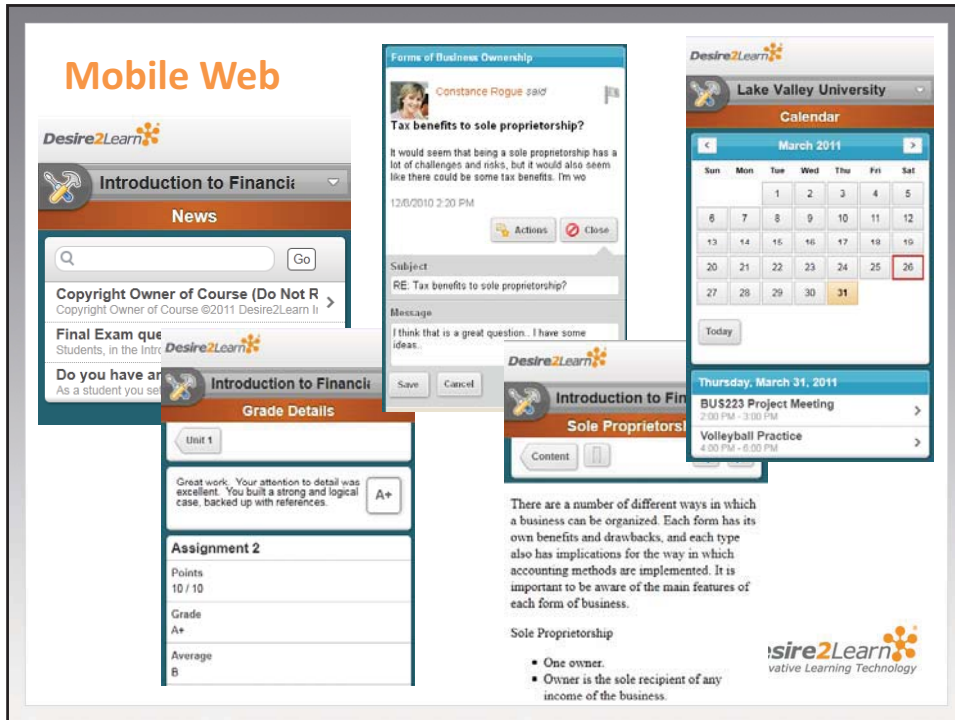
- Housing and Residence
- LVU Library
- IT Services
- Health Services
- Student Awards and Financial Aid
- Admissions office




## Desire2Learn Mobile Web

- New interface optimized for mobile browsing
- Open access you mobile web browser on your iPhone, iPod Touch, iPad, Android, BlackBerry® or Windows Phone device
- Bundled with Learning Environment at no additional cost





## Desire2Learn 2GO

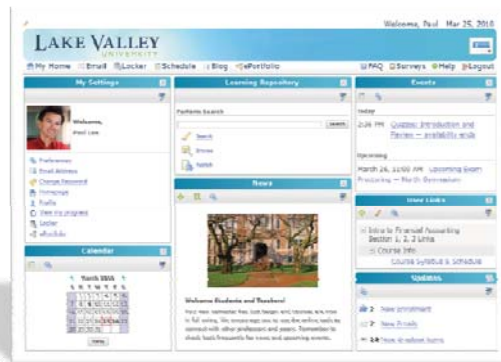
**Desire2Learn 2GO is a mobile learning application which allows you to take eLearning, anywhere!**

- Secure mobile access to Learning Environment and ePortfolio data using the Desire2Learn Integration Pack for Mobile Solutions
- Closely integrated with core BlackBerry features, functionality, and communication tools
- And it's Free!



ePortfolio Reader Classlist Gradebook





## Desire2Learn Learning Environment

- Notifications: **Intelligent Agents**
- Transparent Assessment: **Rubrics** and **Learning Objectives**
- Enhanced Communication: **Pager**, **Discussions**, **Chat**, **Audio Recording**
- Engaging Content: **Insert Stuff** and **Quicklinks**
- Easy Extensibility with 3<sup>rd</sup> party tools

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## Intelligent Agents

Event or activity-based notifications – a great way to ensure users stay on track and engaged:

**New Agent**

Agent List **New Agent**

Cancel Save

Agent Details

Agent Name:

Description:

Status:  Agent is enabled

Agent Criteria

Login Activity:

Take action when the following login criteria are satisfied:

Login Activity:  User has not logged in for at least  day(s)

User has logged in during the past  day(s)

- Send email to lecturers with a list of students that have not logged in for 7 days and have below 65% in the course
- Send email to students that have not submitted an assignment
- Notify markers that assignments have been submitted

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## Rubrics

Transfer rubric score and feedback directly to gradebook

Criteria	Level 4 4 points	Level 3 3 points	Level 2 2 points	Level 1 1 point	Score and Feedback
Ideas, concepts, themes	<input checked="" type="radio"/> shows thorough understanding of the topic	<input type="radio"/> shows considerable understanding of the topic	<input type="radio"/> shows some understanding of the topic	<input type="radio"/> shows limited understanding of the topic	4 points
Literary forms and terms	<input type="radio"/> develops ideas with a high degree of logic and coherence	<input checked="" type="radio"/> shows considerable knowledge of relevant literary	<input type="radio"/> shows some knowledge of relevant literary forms and terms	<input type="radio"/> shows minimal knowledge of relevant literary forms and terms	3 points
	documented	documented	documented	documented	
<b>Overall Score</b>	<b>Level 4 31 or more</b>	<b>Level 3 23 or more</b>	<b>Level 2 15 or more</b>	<b>Level 1 0 or more</b>	<b>Score and Feedback</b>
	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	23 points

## Objective Alignment

Align content and assessment with Learning Objectives

Drag and drop association in Course Builder

**Browse Objects**

**Learning Objectives**

1.2 A statement introduces the student to the purpose of the course and to its components; in the case of a hybrid course, the statement clarifies the relationship between the face-to-face and online components.

[Edit Learning Objective](#)

Relative Importance: 3

General

**Course Builder Canvas**

- Working Life and Learning
- Working life and learning
- Why are you here?
- 1.2 A statement introduces the student to the purpose of the course and to its components; in the case of a hybrid course, the statement clarifies the relationship between the face-to-face and online components.
- Learning outcomes

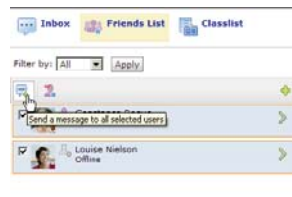
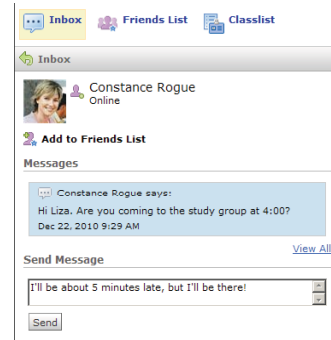
## Pager

Central inbox where users can read and reply to messages

Quickly send individual or group messages to people in your Friends List

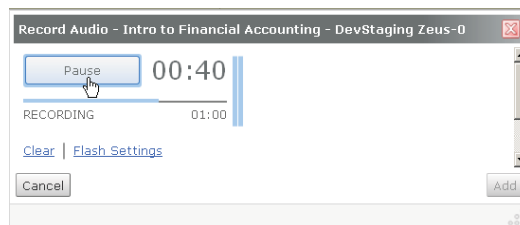
Track online status of friends

Easily identify classmates through Classlist view

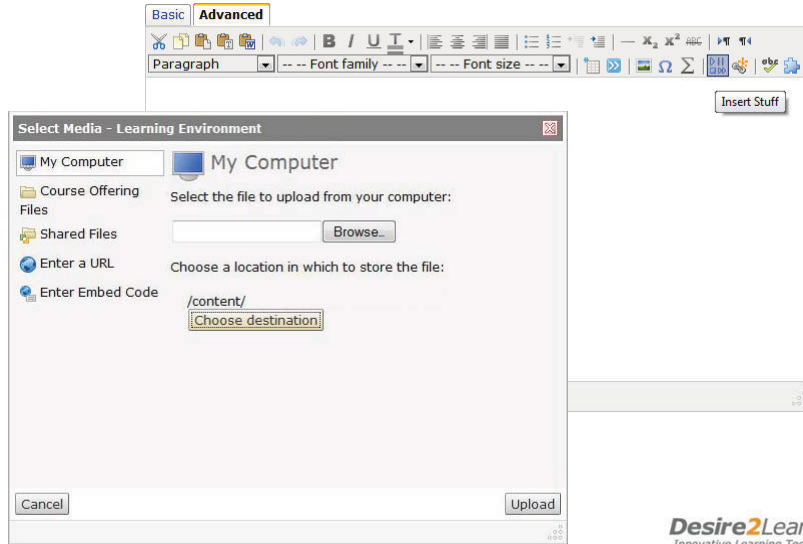


## Audio Recording

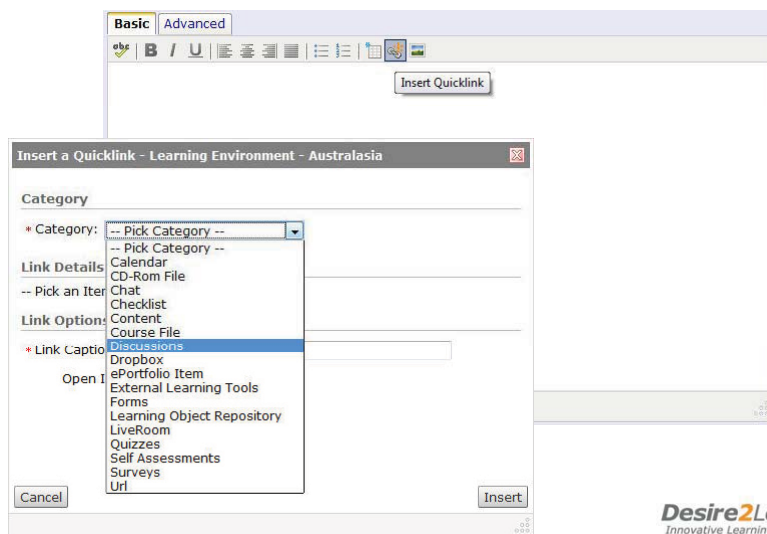
Integrated way for users to record and attach audio within Discussions, Assignment Dropbox and ePortfolio



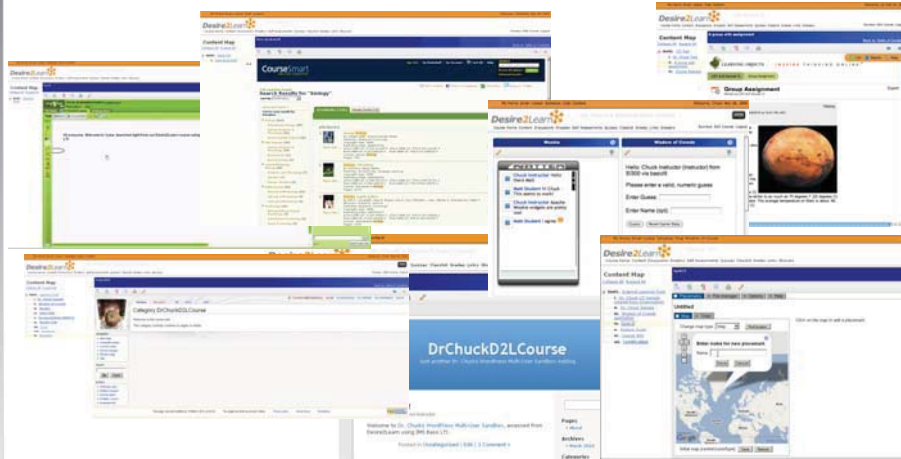
## Engaging Content – Insert Stuff



## Engaging Content – QuickLinks



## Easy Extensibility using IMS Basic LTI



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## Desire2Learn Analytics



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A1

## Key Benefits of Using Analytics

- See improvement opportunities using at-a-glance reporting
- Quickly understand patterns of concern and patterns of success
- Understand student behaviours
- Understand teacher behaviours
- Make data-driven decisions
- Understand course improvement opportunities



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## Thank you!

For more information:

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[Ian.Smissen@Desire2Learn.com](mailto:Ian.Smissen@Desire2Learn.com)

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