Enhancing Student Engagement Through Online and Mobile Technologies

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Director, eLearning Strategies

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
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 Mobile Solutions

Platforms | Features
--- | ---
Desire2Learn Campus Life | News, Calendar, Events, Email, Facebook, Twitter
Desire2Learn Mobile Web | Content, Grades, Calendar, Portfolio
Desire2Learn 2GO | Content, Grades, Checklist, ePortfolio
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

Architecture School Sets Enrollment Date

John Smith receives Richard R. Thiel Grant

Researchers Develop New Artificial H...er

Centre for the Environment Opens

Sports and Events

Artist’s Exhibit Featuring Documentary Filmmaker John Smith

Exploring Your Personality Type

Feature Lectures on Social Values

Home Buying Seminar

LVU Book Club

Smith Named UVU Player of the Week

Events

Sports News - UVU Player of the Week

Notes: John Smith was named UVU Player of the Week after leading the team to a 12-10 victory over San Diego. Smith averaged 20.2 points, 2.6 assists and 3.9 rebounds per game, placing him in the top ten players in the division.

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

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: (355) 555-4845
healthservices@hv.edu

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 3rd party tools

Intelligent Agents

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

- 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
Rubrics

Transfer rubric score and feedback directly to gradebook

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Level 4 (4 points)</th>
<th>Level 3 (3 points)</th>
<th>Level 2 (2 points)</th>
<th>Level 1 (1 point)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ideas, concepts, themes</td>
<td>showed thorough understanding of the topic</td>
<td>showed considerable understanding of the topic</td>
<td>showed some understanding of the topic</td>
<td>showed limited understanding of the topic</td>
</tr>
<tr>
<td>Literary forms and norms</td>
<td>develop ideas with a high degree of logic and coherence</td>
<td>showed considerable knowledge of relevant literary forms and norms</td>
<td>showed some knowledge of relevant literary forms and norms</td>
<td>showed minimal knowledge of relevant literary forms and norms</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Overall Score</th>
<th>Level 4 (31 or more)</th>
<th>Level 3 (23 or more)</th>
<th>Level 2 (15 or more)</th>
<th>Level 1 (0 or more)</th>
</tr>
</thead>
</table>

Score and Feedback

Add feedback
Transfer Score

Objective Alignment

Align content and assessment with Learning Objectives

Drag and drop association in Course Builder
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

Desire2Learn Analytics

- Standard, Custom Data Mining and Ad-hoc Reporting
- Schedule and Publish Reports
- Grab data from Learning Environment and external sources
- Statistical Analysis
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

Thank you!

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www.Desire2Learn.com

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