



UNIVERSITY of  
ALASKA ANCHORAGE™

# UAA Learning Management System

Blackboard LMS and its extensibility throughout UA and beyond

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# Primary Purpose of a Learning Management System (LMS)

- ▶ A platform that hosts information
- ▶ A system purpose built to meet educational outcomes
- ▶ Course focus
- ▶ Available 24/7
- ▶ Content available as instructor makes it available
- ▶ Instructor control ensures outcomes are attained

# Learning Relationships Development and Engagement



5/2/2018

# General Functions

- ▶ Online Syllabus
- ▶ Communications
- ▶ Test Taking
- ▶ Email
- ▶ Discussion Boards
- ▶ Connections into Other Systems
- ▶ Assignment Submission
- ▶ Grading
- ▶ Analytics



Photo by James Evans / University of Alaska Anchorage

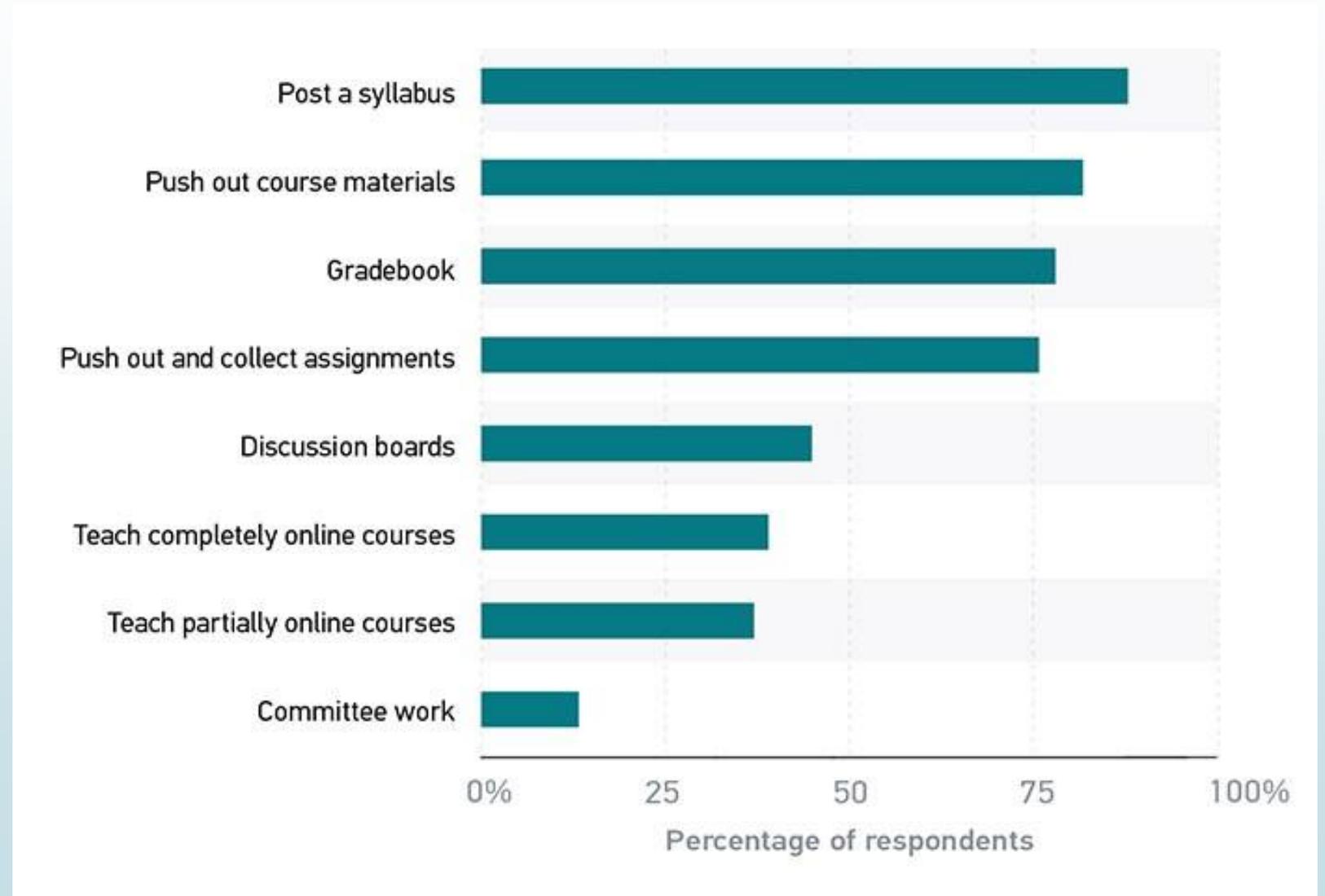
# How UAA uses BlackBoard

- ▶ Used by 55% of UAA instructors
- ▶ Traditional Classes
- ▶ Professional Development



Photo by James Evans / University of Alaska Anchorage

# LMS Usage



# LMS Satisfaction

- ▶ Faculty
  - ▶ 92% satisfied with basic operational functions
  - ▶ 74% found LMSs to be a very useful tool to improve teaching
    - ▶ Of these – 60% said LMS is an essential part of their teaching
  - ▶ 71% reported LMSs as a useful tool to enhance student learning
  - ▶ 58% used LMS to disseminate info to students
  - ▶ 41% attempted to use more advanced features
  - ▶ 25% reported frustration with initial training
  - ▶ 57% reported that they could teach more effectively if they were well-prepared for including an LMS into their course

Source: [Trends and the Future of Learning Management Systems \(LMSs\) in Higher Education](#),  
University of Buffalo, Center of Educational Innovation, page 11

# LMS Satisfaction

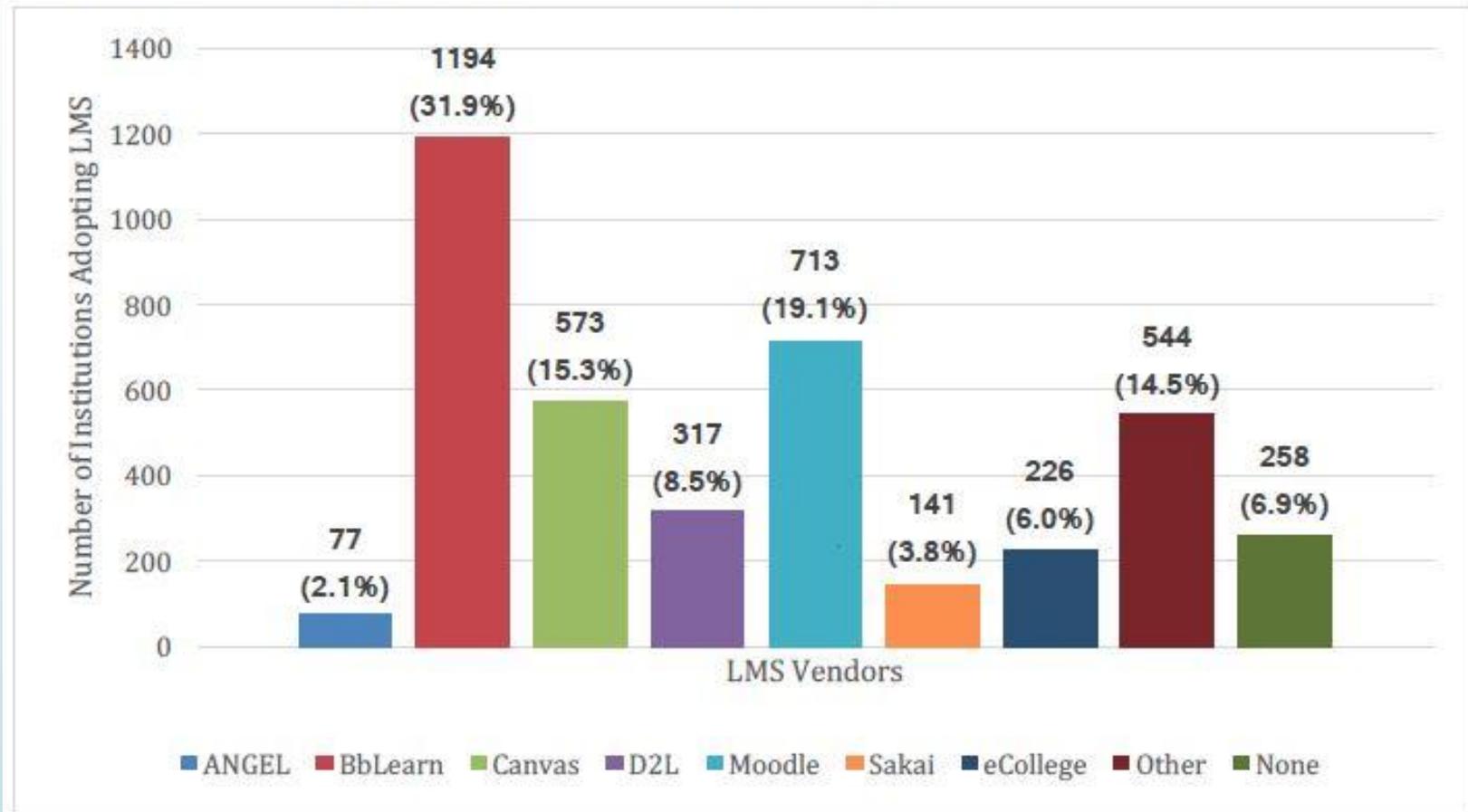
## ► Students

- 85% used an LMS for their learning
- 56% reported using an LMS in most or all courses
- 93% satisfied with basic features and functions
- 51% reported that they could perform better in their learning if they were well prepared to use LMS features
- 67% thought themselves as being well-prepared to use technology
- 56% want faculty to actively use an LMS for teaching

Source: [Trends and the Future of Learning Management Systems \(LMSs\) in Higher Education](#),  
University of Buffalo, Center of Educational Innovation, page 11

# LMS Vendors

Figure 1. Higher Education LMS Market Share, Spring 2016 (By Institutions)



Source: LMS Data – Spring 2016 (Edutechnica. 2016)

# What does an LMS look like

The screenshot displays the 'Course Reports' page in the University of Alaska Anchorage LMS. The header includes the UAA logo and navigation links for 'UAA', 'Courses', 'Organizations', and 'System Admin'. A search bar is located in the top right corner, and an 'Edit Mode is OFF' indicator is visible.

The main content area is titled 'Course Reports' and includes a descriptive paragraph: 'Run course reports to view information about course usage and activity. You can view summaries of course usage such as which course areas are used most frequently and course access patterns for specific students. [More Help](#)'. Below this is a search filter with dropdowns for 'Name' and 'Contains', and a 'Go' button.

The left sidebar contains a navigation menu for the 'UAA Blackboard Learn Advisory Committee' with options like 'Announcements', 'Collaborate Ultra Session', and 'List of Members'. A 'COURSE MANAGEMENT' section includes 'Control Panel', 'Content Collection', 'Course Tools', 'Evaluation', 'Grade Center', 'Users and Groups', 'Customization', 'Packages and Utilities', and 'Help'.

The main content area lists five report categories, each with a brief description and a 'Last Run' timestamp:

- All User Activity inside Content Areas**: This report displays a summary of all user activity inside Content Areas for the course. > Last Run:
- Course Activity Overview**: Course Activity Overview displays overall activity within a single course, sorted by student and date. Data includes the total and average time spent per active student and the total amount and type of activity each student had in the course. Optionally, you can filter the report by one or more groups. > Last Run: Monday, April 16, 2018 5:25:18 PM AKDT
- Course Performance**: This report displays information showing how a single Blackboard Learn Course performs against a selected set of goals. Performance targets and a range of acceptable performance for the course can be determined when running the report. Data includes averages for the entire course as well as break downs for individual students and goals. > Last Run:
- Overall Summary of User Activity**: The report displays user activity for all areas of the course, as well as activity dates, times and days of the week. > Last Run:
- Single Course User Participation Report**: Displays detailed statistics on assessment and collaboration tool submissions for all users in this course during a specified timeframe. > Last Run: Wednesday, April 4, 2018 5:30:09 PM AKDT

# Test

Student Preview mode is ON Settings Exit Preview

## Take Test: Exam 1

**Test Information**

Description

Instructions

Multiple Attempts Not allowed. This test can only be taken once.

Force Completion This test can be saved and resumed later.

**Question Completion Status:**

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**QUESTION 1** 1.6 points Save Answer

A 40-week-gestation neonate is in the first period of reactivity. Which of the following actions should the nurse take at this time?

- a. Perform the gestational age assessment.
- b. Notify the neonatologist of the finding.
- c. Place the baby under the overhead warmer.
- d. Encourage the parents to interact and bond with their baby, encourage mom to try to breastfeed.

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**QUESTION 2** 1.6 points Save Answer

A baby has just been admitted into the neonatal nursery. Before taking the newborn's vital signs, the nurse should warm his or her hands and the stethoscope in order to prevent heat loss resulting from which of the following?

- a. Conduction.
- b. Evaporation.
- c. Convection.

*Click Save and Submit to save and submit. Click Save All Answers to save all answers.*

Save All Answers Save and Submit

# Video Conference

The screenshot displays a video conference interface. The main area is dark and shows a central illustration of a desk with a laptop, a blue chair, and books. Below this, the text reads "Room Empty" and "You are the only one in the room." At the bottom of this area are icons for user profile, mute, video off, and a plus sign. To the right, a chat window is open, titled "Everyone". It features a circular icon with speech bubbles and 'Z's, indicating silence. The chat text says "It's quiet in here! Nothing has been said since you joined. Start chatting." Below the chat is a text input field with the placeholder "Say something" and an emoji picker. At the bottom of the chat window are icons for chat, participants (with a '1' notification), share, settings, and close.

# Plug In

The screenshot displays the Hoonuit website interface. At the top, the Hoonuit logo is on the left, followed by navigation links for Home and Pathways, a search bar, and the user name Amy Talbot. A vertical blue sidebar on the left contains icons for Home, Profile, Analytics, Favorites, Documents, and Calendar. The main content area is titled "Pathways" and features five colored cards, each with a title and a "Get Started!" button:

- Professional Growth to Improve Instruction
- Information Literacy for Instructors
- Strategies for Systemic Support for Students
- Health, Wellness and Emotional Wellbeing of Staff
- Understanding Latino and Native American Cultures

Below the pathways is the "Explore Topics" section, which includes five topic buttons:

- Instructional Strategies
- Online Teaching/Blended Learning
- Professional Responsibilities/Communication
- Software and Technology
- Student Resources

The "Newly Added" section at the bottom features a row of video thumbnails:

- Improving Social
- WeVideo Essentials
- WeVideo in the Classroom
- Professionalism in the Workplace
- Developing Self-Management Skills

At the bottom of the page, there is a copyright notice: © 2018 Hoonuit, LLC. All rights reserved. Terms of Use | Accessibility | Privacy Policy.

# Thank you

- ▶ Questions or Feedback?
- ▶ Adam Paulick, CIO, UAA  
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Photo by James Evans / University of Alaska Anchorage