



# Canvas LMS Transition 2022

## Why Canvas?

**March 19, 2021**



# Executive Summary

1. The process of selecting a new UofM Learning Management System (LMS) began when UofM participated in the TBR LMS RFP process in 2020.
  1. This RFP was required because our current license with D2L cannot be extended beyond 12/31/2021 without a bid process.
  2. We were asked to evaluate Blackboard, Canvas, and D2L as the finalists in that bid process.
    1. UofM recruited a broad representation of evaluators from our campus, including 36 faculty and staff.
    2. We evaluated the vendor proposals, four-hour presentations, and sandbox courses.
    3. In that composite scoring, Canvas received the top score of 93%.
    4. On July 10, 2020, the scoring was submitted to the Provost and CIO.
2. The Provost asked for a feasibility study to be conducted during Fall 2020 on transitioning from D2L to Canvas.
  1. The Academic Affairs and CIO offices conducted with the participation of 17 faculty and staff in November 2020.
  2. That group recommended that it was feasible and to UofM's benefit to transition to Canvas in 2022.
3. The Provost then asked the Faculty Senate to poll faculty regarding the best timetable for a transition.
  1. The Senate recommended to go live with Canvas Summer 2022.

	Name	UofM Role	College / Unit
1	Alka Sharma	Faculty	CAS
2	Alpha Ba	Faculty	CAS
3	Amanda Lee Savage	Faculty	AS
4	Amanda Rockinson-Szapkiw	Faculty	COE
5	Bradford R Eichhorn	Faculty	FCBE
6	Bridgette Decent	Staff	OIR
7	Carolyn Sue Hull-Toye	Staff	ITS
8	Cicely T Wilson	Faculty	CCFA
9	Craig Erschel Shepherd	Faculty	COE
10	Cynthia S Runions	Faculty	CCFA
11	David Lazich	Staff	ITS
12	Derek Hardaway	Staff	ITS
13	Gretchen Peterson	Faculty	CAS
14	Hannah Fowler	Access Coordinator	DRS
15	James M Lukawitz	Faculty	FCBE
16	Jeff Thieme	Assoc Professor	FCBE Marketing and SCM, Faculty Senate
17	Jill Augustus Dapremont	Faculty	LCON
18	Jodi Wilson	Faculty	LAW
19	John Marshall Gilmore	Faculty	CAS
20	Julie Elizabeth Cupples	Clinical Asst Professor	LCON
21	Karen A Bell	Staff	ITS
22	Kelly Mollica	Faculty	FCBE
23	Kevin Berisso	Assoc Professor	HCOE Engineering Tech
24	Kim Marks	Instructor Coordinator	CCFA Journalism and Strategic Media
25	Luann Ley Davis	Faculty	COE
26	Mark Sunderman	Faculty	FCBE
27	Matthew Joseph Haught	Faculty	CCFA
28	Naomi Eichorn	Faculty	CSD
29	Nataliya Doroshenko	Instructor	CAS Math
30	Nicco Bray	Clinical Asst Professor	College of Health Sciences
31	Radie Lynn Krueger	Faculty	CPLS
32	Robert Johnson Jr	Associate CIO	CIO Office
33	Roy Bowery	Director, Distance Learning	CITL
34	Sandeford Schaeffer	Staff	FCBE
35	Scott Vann	Asst Director Digital Learning	UM3D
36	Shundra White	Director, ITS Service Desk	Service Desk
37	Timothy Flohr	Faculty	KWS
38	Tracy Adkisson	Admin Associate II	ITS
39	Tracy Collins	Clinical Professor	LCON
40	William Elliotte	Web Specialist II	Web Services
41	William Mullins	Faculty	KWS

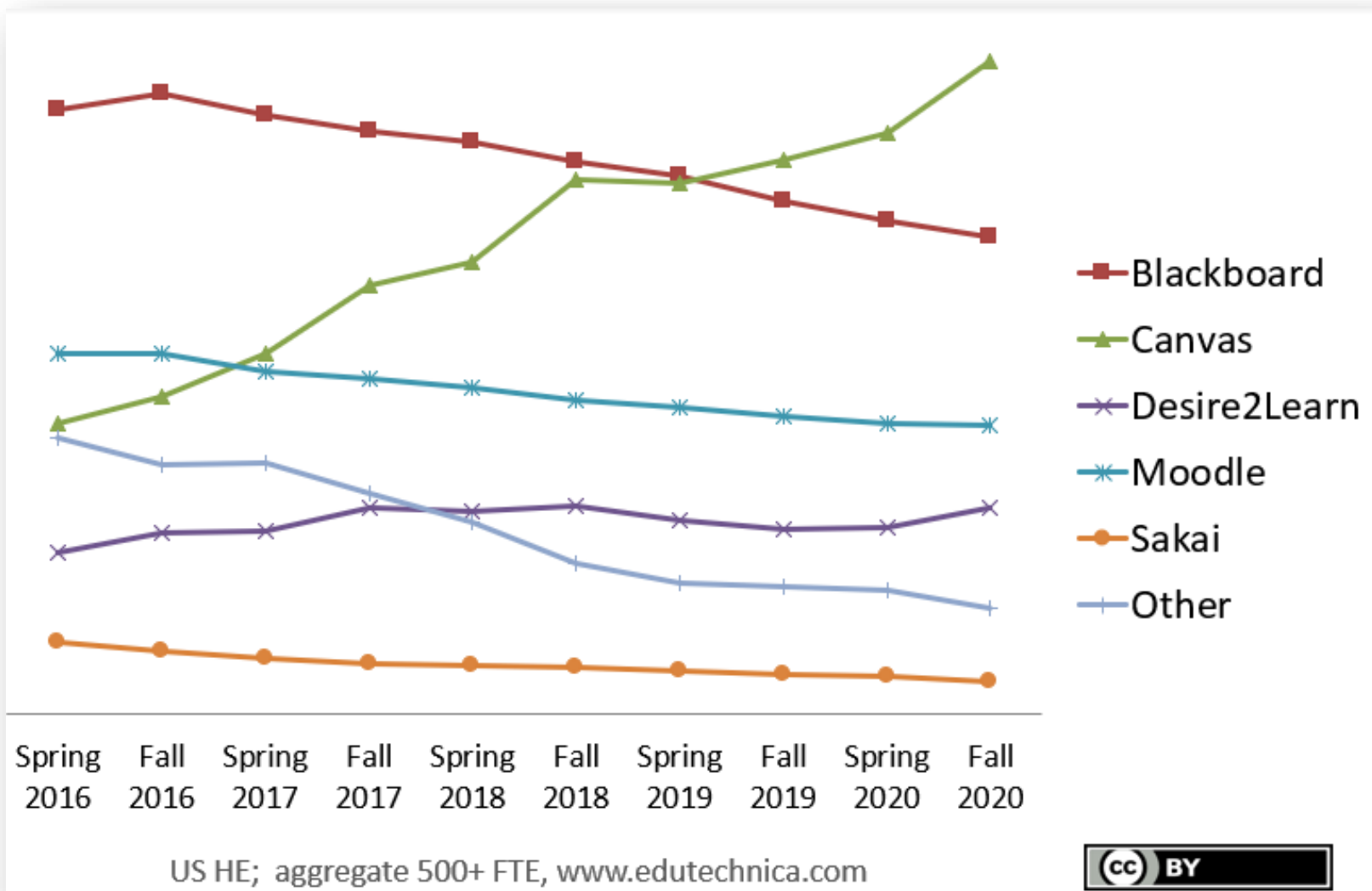


# LMS Vendor Scoring

Table 1: TBR LMS RFP Scoring by UofM Evaluators

		Blackboard		Canvas		Desire2Learn	
CATEGORY	Maximum Points	Points Score	Percent Score	Points Score	Percent Score	Points Score	Percent Score
Qualifications and Experience	200	180.0	90%	193.0	97%	197.0	99%
Technical Requirements: Proposals	225	187.0	83%	207.0	92%	206.0	92%
Technical Requirements: Test Environments	75	54.3	72%	65.4	87%	58.4	78%
Solution Presentation	200	154.0	77%	186.0	93%	157.0	79%
Subtotal Score	700	575.3	82%	651.4	93%	618.4	88%

# Canvas is the LMS Market Leader





# Sample Canvas Clients

- In most Canvas cases, an institution has changed from a vested LMS, such as Blackboard or D2L, as with the following sample of current Canvas clients.

Arizona State University

Auburn University

Brown University

Brigham Young University

Embry-Riddle Aeronautical University

Harvard University

Ohio State University

Oregon State University

Pennsylvania State University

San Jose State University

University of California System

University of Central Florida

University of Florida

University of Kentucky

University of Minnesota

University of Tennessee

University of Washington










University of Wisconsin System

Utah State University

# Standout Features

- Course Migration from D2L is very doable
- Intuitive Interface: The user can usually know how to complete a task from the visual interface.
- Embedded help system
- Integration with UofM enterprise services and external learning tools
- Learning data analytics
- Cost comparison with D2L

# Intuitive Interface



us\_history

6d Student View

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## Early American History

Edit




AMERICAN HISTORY


INSTRUCTOR: AREN JUREL

### Welcome

This short, self-paced course is divided into four modules, each with its own topic. It is best to move sequentially through each module but you can browse around each topic at your leisure. You can move as fast or slow as you like, but try to complete assignments by their due dates to ensure you finish the course on time and earn maximum credits allowed.




*The* DECLARATION of INDEPENDENCE



*The* REVOLUTION



*The* BILL of RIGHTS



*The* ARTICLES of CONFEDERATION

Import Existing Content

Import from Commons

Choose Home Page

View Course Stream

New Announcement

New Analytics

View Course Notifications

#### To Do

7

Grade To Sign or Not to Sign (Graded Discussion)

20 points • Apr 14 at 11am

×

7

Grade Position Paper (Written Assignment w File Upload or Text Entry)

34 points • Apr 21 at 11am

×

6

Grade Declaration of Independence Quiz

11 points • May 5 at 11am

×

5

Grade Road to Revolution: Patriotism or Treason

10 points • May 12 at 11am

×

6

Grade Talking About a Revolution (Group Assignment w File Upload, Media Submission or Text Entry submission)

25 points • Jun 2 at 11am

×


2 more...

Coming Up

3 View Calendar



# Embedded Help



us\_history > Assignments

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▼ Assignments

Position Paper (Written Assignment w File Upload or Text Entry)

Declaration of Independence Module | Due Apr 21 at 11am | 34 pts

Talking About a Revolution (Group Assignment w File Upload, Media Su

The Revolution Module | Due Jun 2 at 11am | 25 pts

A Closer Look: The United States Constitution (Essay with Peer Review)

Articles of Confederation and the Constitution Module | Due Jun 30 at 12pm | 34 pts

▼ Discussions

To Sign or Not to Sign (Graded Discussion)

Declaration of Independence Module | Due Apr 14 at 11am | 20 pts

Road to Revolution: Patriotism or Treason

The Revolution Module | Due May 12 at 11am | 10 pts

Bill of Rights Topic Discussion (Group Discussion)

Bill of Rights Module | Due May 26 at 11am | 15 pts

Articles of Confederation vs. Constitution Topic Discussion

Articles of Confederation and the Constitution Module | Due Jul 14 at 12pm | 20 pts

▼ Quizzes

Assignments

Reinforce student understanding

Assignments include quizzes, graded discussions, and many types of online submissions (files, images, text, URLs, and media). Assign them to everyone in a course, or assign different due dates for specific sections or users. Create assignment groups to organize your assignments and to weight groups by percentage. Enable Peer Review so students can review each other's work.

?

[How do I create an assignment?](#)

?

[How do I publish or unpublish an assignment as an instructor?](#)


?

[What assignment types can I create in a course?](#)

?

[How do I add or edit details in an assignment?](#)

See more in Canvas Guides



Don't Show Again



# Migration Evaluation from a UofM College of Education Faculty

- Canvas did a great job of importing my last semester's course from D2L (aside from the external CSS page).
  - It organized all files into the correct modules. It also recognized all discussion boards (including those that I was grading), assignments, and so forth. It also imported all rubrics but I needed to assign them back to the assignments. It even retained all categories for my assignments, discussions, and so forth. The import tool does not recognize the syllabus. It appears in the pages of the course but there is no easy way to link it to the syllabus in Canvas.
  - Overall, I'm pretty pleased with the import abilities from D2L.
- It is great for quickly highlighting course calendars.
- It looks like the folder structure from D2L was also imported correctly in Canvas.
- I love how easy it is setup the gradebook in Canvas. It is streamlined (unlike D2L which treats the dropbox, discussion area, and assignments as separate entities from the gradebook).
- Then I went to the Studio. The Studio feature is really cool. It allows you to tag comments to the video. It also looks like a library of videos that can be used across courses (as the studio is housed outside an individual course).
- You can also link YouTube videos in the studio and make comments on those too.

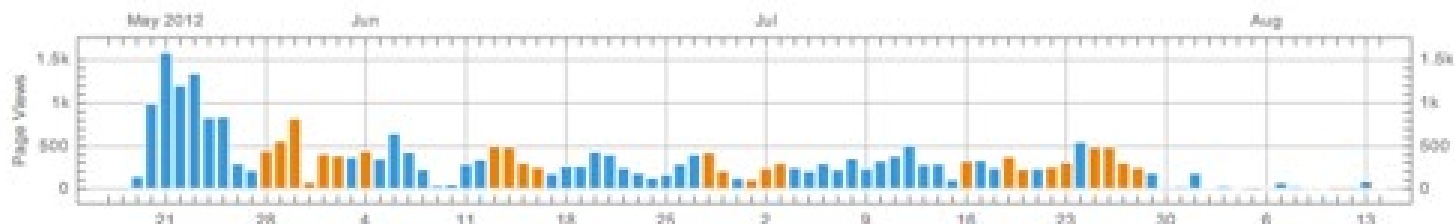
# Learning Data Analytics

- Canvas provides enhanced reporting of the following metrics at the student, course, program, degree, and institutional levels.
  - Course design and content
  - Student engagement and progress
  - Student at-risk indicators
- There are no additional services or fees required to gain such reporting.
- All of the data within our instance of Canvas is ours and we can extract it as needed.

# Learning Data Analytics

## Activity

Each bar represents the number of **page views** on that day. An orange bar indicates that some user **took an action** within the course on that day.



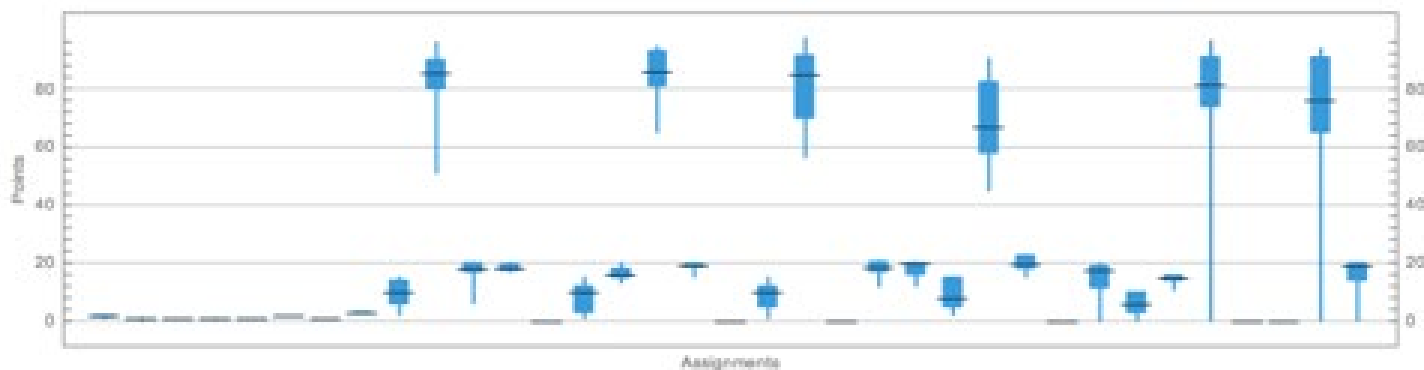
## Assignments

Each bar is an assignment. The green layer represents the percentage of students that turned in the assignment **on time**. Assignments that are **late** are yellow, and **missing** assignments are red.



## Grades

Each bar is one assignment. The **thin vertical whisker** extends from the lowest score for any student in the course to the highest score. The **thicker bar** extends from the 25th percentile to the 75th, with the **median** marked.



# Transition Considerations

- Need for clear communication to faculty about the need for change, transition process, and training opportunities
- Selection of which courses to migrate
- Monitor migration of quiz questions, rubrics, and third-party content
- Time investment by ITS in reconfiguring enterprise services integrations

# Canvas Implementation Objective

- Ensure that our transition to Canvas is implemented with clear communication to all UofM units and is ready for official use by May 9, 2022, for the Summer 2022 term.

# Project Success Measurement

Objective	Success Criteria
Complete migration to Canvas and retirement of current D2L learning management system	Complete by May 9, 2022
Consistency ensured and minimal vendor-provided customizations across all departments	Common tools in the course template are used in a consistent manner (gradebook, calendar)
Non-matriculated students can access and use the new LMS	Non-matriculated students are created through an integrated, common mechanism
Collaboration among all UofM colleges and units	Canvas Commons (Learning Object Repository) is tested and functional
Integration with Student Information Systems (SIS) and other instructional tools complete	Testing complete with no critical defects from all institutions for integration
Learner-centered course design based on modality (face-to-face, blended/hybrid, fully online)	Instructional design experts approve course templates based on modality for the Canvas Commons and courses migrated to new system using those templates
Training for staff, students and faculty	Training available before the first courses are live on the new system

Stage 1: LMS Licensing and Pilot	Start Date	End Date
LMS Vendors Analysis Phase		
TBR LMS RFP Evaluation Project	2/7/20	8/11/20
UofM LMS Feasibility Study	11/4/20	2/23/21
Licensing Phase		
Negotiate Canvas contract	12/21/20	3/15/21
Negotiate D2L extension contract	2/8/21	3/15/21
D2L extension contract active	1/1/22	12/31/22
Canvas license active	1/1/2022	Ongoing
Soft Pilot Phase		
Pilot support staff training	3/15/21	3/31/21
Pilot faculty accounts and sandbox courses setup	4/1/21	Ongoing
Pilot course migration	4/1/21	Ongoing
Pilot faculty training	4/1/21	Ongoing



Stage 2: Infrastructure Setup	Start Date	End Date
Initiation Phase (Week 1)		
Implementation team formed	5/3/21	5/7/21
Canvas instance created and branded	5/3/21	5/7/21
Canvas test instance created	5/3/21	5/7/21
Planning Phase (Week 1)		
Plan milestones confirmed	5/3/21	5/7/21
Execution Phase (Weeks 2-6)		
Technical configuration	5/10/21	5/21/21
Support and training begin	5/24/21	5/28/21
Settings and apps confirmed	5/31/21	6/4/21
Bulk course migration and creation begins	6/7/21	6/11/21
Plan rollout communications	6/7/21	6/11/21
Technical Completion Phase (Week 6)		
Implementation health check & completion (3 <sup>rd</sup> party, LTI, API)	6/7/21	6/11/21
Onboarding Phase (Weeks 7-11)		
Training, rollout, change adoption planning	6/14/21	7/16/21
Vision and goals reviewed	7/12/21	7/16/21

Stage 3: Campus Engagement	Start Date	End Date
Semester Courses Migration Phase		
Course migration: Summer 2021 classes	10/13/2021	12/9/2021
Course migration: Fall 2021 classes	1/10/2022	3/4/2022
Course migration: Spring 2022 classes	5/16/2022	7/15/22
User Training Phase		
LMS support staff and dept aides training	10/13/2021	12/10/2021
Summer 2022 faculty training	1/10/2022	3/4/2022
Fall 2022 faculty training	3/14/2022	5/5/2022
Spring 2023 faculty training	6/1/2022	8/5/2022
Student training	3/14/2022	Ongoing
Class Offerings Phase		
Banner classes offered only in D2L	1/19/2021	5/5/2022
Banner classes offered only in Canvas	5/9/2022	Ongoing



# Questions