

REPORT

Faculty Survey on Learning Management System (LMS)

by Faculty Senate ITMS Committee



STOCKTON
UNIVERSITY

Report Prepared by Dr. Helen Wei
Proposed and Approved by all members of ITMS committee
Reviewed by Stockton Information Technology Services
and Stockton Center for Teaching and Learning Design
Submitted April 2022 to the Faculty Senate

Stockton Faculty Senate ITMS committee Members 2021-2022

Helen Wei (Chair)
Joe Trout (Vice Chair)
Joe'l Ludovich
Sujoy Chakraborty
Ron Caro
Lisa Youngblood
Kimberly Furphy
David Lechner
Melanie Schroer
Nusret Sahin

Stockton Faculty Senate ITMS committee Members 2020-2021

Helen Wei (Chair)
Sujoy Chakraborty (Vice Chair)
Suya Yin
Ron Caro
Kimberly Furphy
Lisa Youngblood
David Lechner
Anna Pfeiffer-Herbert
Victoria Estrada-Roynolds

ITMS Committee Ex Officio Members

Christy Goodnight
Scott Huston
Kathleen Klein
Peter M. Gallagher

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I. Executive Summary

Background

The Information Technology and Media Services (ITMS) committee was charged (see the charge in [Faculty Senate meeting minutes](#)) by the Stockton University Faculty Executive to explore Learning Management Systems (LMS) alternatives in the Faculty Senate meeting on **December 11th, 2020**. The objectives for this initiative are exploration of alternate LMS's and assessing faculty satisfaction with existing Blackboard as an LMS. To respond to the charge, the ITMS committee iteratively discussed this important matter during monthly meetings and conducted research to investigate the pros and cons of LMS alternatives. The ITMS after reviewing many LMS products determined that two major LMSs would be most appropriate in meeting the needs at Stockton: Blackboard and Canvas.

To seek faculty input on this important matter, the ITMS committee has conducted literature research; invited faculty representatives **Dr. Heather McGovern** and **Dr. Emari DiGiorgio** gave a demonstration of Canvas to the ITMS committee members; invited Provost **Dr. Kahanov** discussed coordinating the LMS with ADA compliance requirements and enhancing pedagogy and inclusion of quality matters; and analyzed the Blackboard satisfaction survey conducted by the Center for Teaching & Learning Design (CTLD) in 2019 prior to the pandemic) which was reviewed in the **Summary** section.

As one of the major efforts, the ITMS committee collaborated with the CTLD and Information Technology Services (ITS) and held Blackboard and Canvas virtual product demonstration sessions via Zoom on Friday **October 22nd, 2021 from 4:30 - 6:00pm**. In the session, Blackboard (Ultra) and Canvas vendors demonstrated faculty members' frequently used LMS features/functions based on guidelines provided by the ITMS committee. The Zoom recordings for both sessions were made available after the live session as a webinar with "on-demand" features so faculty members could register to watch the recordings if unable to attend the live session on October 22, 2021.

A Google Form survey was distributed using the "Event Posting" mailing list to the Stockton community to collect faculty members' feedback about the Blackboard (Ultra) and Canvas LMS considering the demo and faculty experiences and needs. This report provides the survey results collected from **October 22nd, 2021 to December 11th, 2021**. A copy of the survey is provided as Appendix A. Survey results are reported in Section V of this report.

Fifty-one faculty members attended at least one of the live product demonstrations on October 22nd. Following the live session, 99 people accessed the Canvas recording and 95 people accessed the Blackboard recordings. Although it is possible that faculty attended the live session and watched recordings, an estimated total of 150 faculty viewed a product demonstration based on Zoom metrics. This represents approximately 21% of eligible faculty (711 full-time and part-time faculty in Fall 2020). Of the 150 faculty who viewed a product demonstration, a total of 59 survey responses were received and an additional 23 faculty respondents who did not view any product demonstration responded to the survey by December 2021. At the conclusion of the survey period, a total of 82 faculty completed the survey (calculated response rate of 82 of 150 =: 54.6%). Note that we consider 82 of 150 (51+99). The 99 assumes 95 for Blackboard are duplicate people who watched both demonstrations.

Survey data was reviewed by the ITMS committee members. Quantitative association analysis (Appendix B) was completed by CTLD Research Fellow, **Christine Tartaro**.

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Qualitative thematic analysis for open-ended survey questions (Appendix C) was compiled by **Melanie Schroer** and **Lisa Youngblood**. Background literature research was conducted by **Suya Yin** and is summarized in Section II of this report.

A complete report of data from the survey is provided in Section V of this report. Below is a summary of key findings that guided the recommendations of the ITMS committee.

- Fifty percent of the respondents reported that Canvas is best suited for Stockton students. Blackboard was selected by 19.5% of the respondents as best suited for Stockton Students and 17.1% reported that Blackboard and Canvas were equally beneficial to students with 13.4% of respondents indicating they were unsure if Blackboard or Canvas was better suited to meet Stockton student needs.
- Based on experience and product demonstration, 59.8% of the respondents would like to explore replacing Blackboard with Canvas. 25.6% of the respondents do not want to explore replacing Blackboard with Canvas and 14.6% were unsure.
- Faculty reported a higher rate of familiarity with Blackboard (96%) compared to Canvas (41.5%).
- In response to the statement “I am very comfortable with Blackboard, so I prefer not to have to learn to use a new system like Canvas” 46.3% disagreed with the statement, 26.9% of survey respondents agreed with the statement, and 26.8% were neutral in response to the statement.
- In 2019, the Center for Learning Design (CLD) surveyed faculty and a 72% satisfaction rate with Blackboard was reported. In 2020 with the onset of the pandemic, it was important to reassess faculty satisfaction with Blackboard since use of Blackboard by faculty and students increased during the pandemic. The findings summarized above indicate a faculty preference for Canvas instead of Blackboard.

LMS & feature <i>n=number of faculty rating the feature</i>	Mean Score (5=fully meets needs; 1= does not meet needs)	Number of faculty who reported <u>not</u> using this feature
Blackboard Announcements <i>n=69</i>	4.06	13/82 (15.85%)
Canvas Announcements <i>n=47</i>	4.45	5/53 (9.43%)
Blackboard Grade Center <i>n=79</i>	3.87	3/82 (3.66%)
Canvas Grade Center <i>n=52</i>	4.31	0
Blackboard Content/Navigation <i>n=77</i>	3.73	4/82 (4.88%)
Canvas Content/Navigation <i>n=51</i>	4.39	1/53 (1.89%)
Blackboard Assessments (Tests/Surveys) <i>n=77</i>	3.68	5/82 (6.10%)
Canvas Assessments (Tests/Surveys) <i>n=51</i>	4.20	1/53 (1.89%)
Blackboard Discussion Board <i>n=65</i>	3.57	17/82 (20.73%)
Canvas Discussion Board <i>n=44</i>	4.39	8/53 (15.09%)
Blackboard Rubrics <i>n=57</i>	3.58	25/82 (30.49%)
Canvas Rubrics <i>n=41</i>	4.15	11/53 (20.75%)

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The following recommendations, reviewed by the Center for Teaching and Learning Design (CTLTD) and Information Technology Services (ITS), are provided to Stockton University Faculty Senate Executive committee and campus stakeholders. These recommendations are derived from several sources including the survey data/comments, research conducted by the ITMS committee members, and experiences shared by Stockton University faculty members and discussed by ITMS members during committee meetings.

1. Student perceptions of Blackboard and Canvas could be assessed prior to making a final decision regarding LMS adoption or retention. We suggest speaking with the Student Senate to conduct a student survey or focus group to obtain student perspectives.
2. This full report should be made available via the Faculty Senate website to the entire Stockton community for additional comment and feedback. Suggest notifying faculty once the document is posted that there is a 30 day comment period with comments being sent to the Faculty Senate ITMS committee Chair (duo.wei@stockton.edu).
3. Based on the limitations (i.e. the survey may not capture a full range of expression from the respondents; respondents with biases may select themselves into the sample) of the survey conducted and the large impact of an LMS change on all stakeholders, Stockton University should vote on “consider replacing Blackboard with Canvas” to seek additional faculty input based on faculty and student sandbox (Canvas instance) use and experimentation with Canvas.
4. The ITMS committee members recommend that eligible faculty (all faculty who use LMS as their teaching platform, including full-time, part-time, adjunct, non-tenure track, etc.) participate in the voting process for the vote to result in selection of Stockton’s LMS and higher participation rate is desired as the selection of an LMS will impact all faculty and students.
5. With the guidance of ITS and CTLTD, it is recommended that a cohort group of at least 8-12 faculty use the full version of Canvas (ITS can help with buy in full version of Canvas) and as a cohort evaluate Canvas use and provide findings and examples of course development for the campus community working during the Fall 2022 semester. The CTLTD will assist in recruiting a faculty cohort, and select a diverse/balanced group of faculty members for this cohort among the volunteers based on their position, rank, experience, ethnicity and gender. In Spring 2023, the cohort using Canvas will work with ITS and CTLTD to offer brown bags and formal sessions demonstrating Canvas use. Throughout the Spring 2023 semester, following the sessions presented by cohort members, the campus community will vote to remain with Blackboard or migrate to Canvas.
6. CTLTD and ITS will come up with a comprehensive plan for the migration process if migration takes place. ITS can assist with setting up a sandbox (Canvas instance) experience for the faculty cohort mentioned in the recommendation above and further investigate the cost, customer support, compliance, resources needed, and timeline for implementation for Canvas to be adopted if student and faculty input from steps above indicate a compelling desire to switch from Blackboard to Canvas.
7. If Canvas is determined to be the LMS best suited for Stockton University, faculty and students must be provided with abundant support and training resources to enable skillful use and appropriate transition (migration of content) from Blackboard. It is recommended that ITS and CTLTD collaborate to offer support and training.

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8. After reviewing the documents and survey data, the ITMS committee recommends that the university should consider migrating to Canvas after the above recommendations have taken place.

II. Overview

Learning Management Systems (LMSs) such as Blackboard and Canvas are at the forefront of recent technological advances in higher education. Blackboard was adopted by Stockton University as the primary LMS for all students (both in person and distance learners) and faculty members in 2008. Due to the outbreak of the COVID-19 pandemic, Blackboard played a significant role in the transition to virtual instruction at Stockton. With the rapid growth in the use of Blackboard at Stockton, it is important to understand how Blackboard has been used, the advantages/disadvantages of Blackboard and its impact on student learning at Stockton. The growth of products in the LMS market since Stockton adopted Blackboard is prolific. Based on a large variety of LMS products, the ITMS committee recognized the value of exploring alternatives and competitors to Blackboard. The following section introduces and discusses the current LMS landscape.

A Learning Management System (LMS) is a software application for the administration, documentation, tracking, reporting, automation and delivery of educational courses, training programs, or learning and development programs. According to Higher Ed Dive [1], Blackboard dominated the Learning Management System (LMS) market, reaching into both the academic and professional sectors. The company provides an online educational interface to millions of users worldwide. That being said, LMS startups are constantly developing new ways to compete and set themselves apart.

A closer look at Blackboard's competitors shows range and diversity. Some companies, such as Moodle and Sakai, provide all-in-one online interfaces similar to Blackboard. Other companies focus on more specific aspects of education. Lore, for example, is a service specifically for course management. To further explore these options, Education Dive has compiled a list briefly summarizing seven LMS companies competing with Blackboard.

In recent years, Canvas has taken a lead in market share. Figure 1 shows the migration of LMSs from 2017 – 2019 [2]. Figure 2 illustrates LMS market share for US and Canadian higher education institutions from 1997 to 2020 [3]. Based on this data and discussions among ITMS committee members and exploration of some of the more frequently used LMS platforms, the ITMS committee determined that Blackboard and Canvas were the two products most likely to meet the overall LMS needs of Stockton University. The committee discussed and understood that some programs/courses may have unique needs that result in the use and selection of another LMS. A University LMS like Blackboard or Canvas would permit faculty teaching in such programs/courses the ability to provide students with a more unified experience even if Blackboard or Canvas is not the primary LMS used to create and distribute content. The committee discussed the importance of considering the student experience and making sure course delivery and materials are accessible as required by law and considered best practice.

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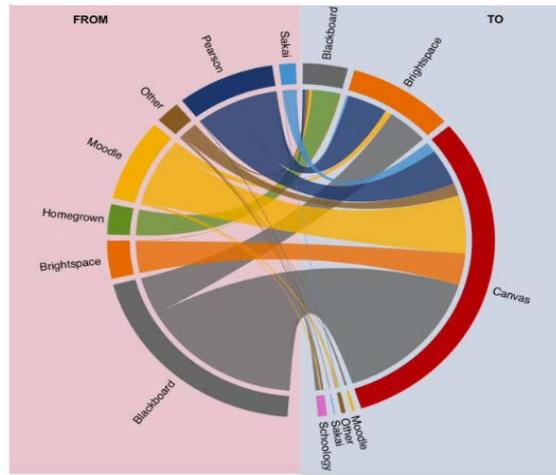


Figure 1. LMS Customer Migrations 2017 – 2019 in North America

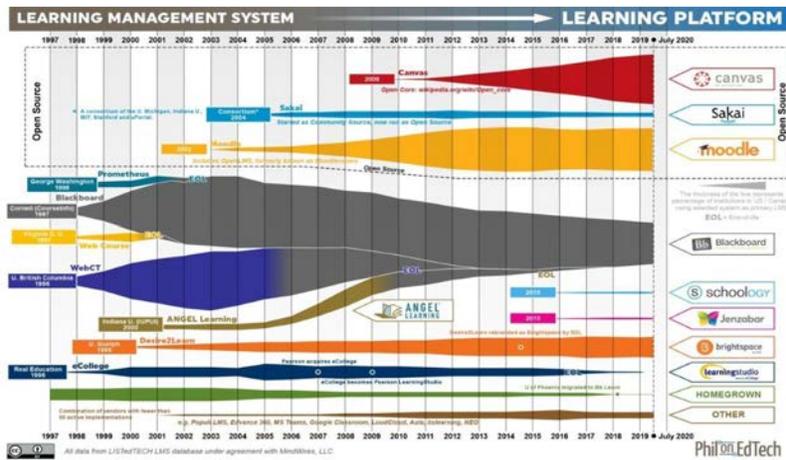


Figure 2. LMS Market Share For US & Canadian Higher Ed Institutions

III. Learning Management System Use at Stockton

Stockton used WebCT as an LMS as early as the year 2000 and moved to Blackboard by December 31st, 2008. Currently, Stockton uses Blackboard Learn 9.1 as the supported LMS on campus which offers faculty the ability to create courses in the Original Learn version or in Ultra. Stockton offers both instructors and students on-demand tutorials in the form of videos and documents that demonstrate how to use the most common aspects of the system: <https://stockton.edu/blackboard-tutorial/>. In Fall of 2020, Stockton offered faculty the option to create courses using Blackboard Ultra and provided additional tutorial resources: (<https://stockton.edu/blackboard-tutorial/instructor-tutorials-ultra/index.html>).

In 2019, the Center for Learning Design (CLD) conducted a faculty survey with 226 responses to determine overall satisfaction with Blackboard. The summary report by the CLD stated:

“ The highest reported uses of Blackboard included: file repository (154 responses), face to face classes (124 responses), hybrid or blended courses (101 responses), and online courses (76). The top 10 Blackboard course elements most frequently used by respondents are: Blackboard Assignments (count: 179), Gradebook (174), Announcements (152), Content Items and Files (147), Discussion Board (117), E-mail (108), Web links (107), Test (93), Course Messages (90), and Turnitin Assignments (65).

Forty-three (19%) of respondents reported using another learning management system (LMS) or tool to make course materials available to Stockton students. Of those reporting use of an alternate LMS system, Canvas was reported by 15 survey participants, Google Classroom (13) and Google Drive (7). Single responses included Odigia, Schoology, Taskstream and publisher options.

Faculty satisfaction with Blackboard is reported at 72% (28% extremely satisfied; 44% somewhat satisfied), 12% report neither satisfied or dissatisfied, and 16% report dissatisfaction (11% somewhat dissatisfied; 5% extremely dissatisfied).”

IV. Faculty Survey on LMS Design

ITMS members iteratively developed and pilot-tested a 26-item survey (Appendix A) with 15 multiple-choice or Likert scale items and 11 open-text response items to gather feedback on Blackboard (Bb) and Canvas based on product demonstrations.. The survey questions were mainly related to the evaluation of Canvas and Blackboard for functionalities/features, overall user experience, and perception and inclination (Table 1, see Appendix 3 for the complete survey).

This survey is designed to collect faculty feedback about the Blackboard and Canvas Learning Management Systems based on product demonstration and faculty experience and needs. If the faculty members did not attend a live Zoom session, it was recommended that faculty review the recorded session(s) before completing the survey.

Table 1. Faculty survey sections and detailed topics

Survey Sections	Survey section details and topics
Section I Confirmation section	This section confirms a survey participant attended the Zoom sessions or watched the recorded sessions or has familiarity with Blackboard and Canvas.
Section II Demographic information	This section contains multiple choice and Likert-scale questions for demographics such as age, school affiliation, years at Stockton, current position at Stockton, and level of competency with Blackboard and Canvas.
Section III Evaluation Blackboard vs. Canvas functionalities and features	This section contains Likert-scale and open-ended questions about functionalities and features of Blackboard vs. Canvas. It also contains questions about features related to teaching needs.
Section IV Overall evaluation of Blackboard and Canvas	This section contains open-ended and Likert-scale questions about overall advantages and concerns regarding use of Blackboard vs. Canvas. It asked faculty to select an LMS best suited for Stockton students. Finally, the survey asked faculty to rate the effectiveness of the Blackboard vs. Canvas product demonstration sessions to check for bias based on the quality of the demonstration sessions.
Section V Overall perception and inclination	This section contains questions about identifying LMS use other than Blackboard or Canvas and the inclination to explore use of Canvas over Blackboard

The survey was distributed to faculty and staff using the “Event Posting” mailing list. The survey was available from *October 22nd, 2021* to *December 11th, 2021*.

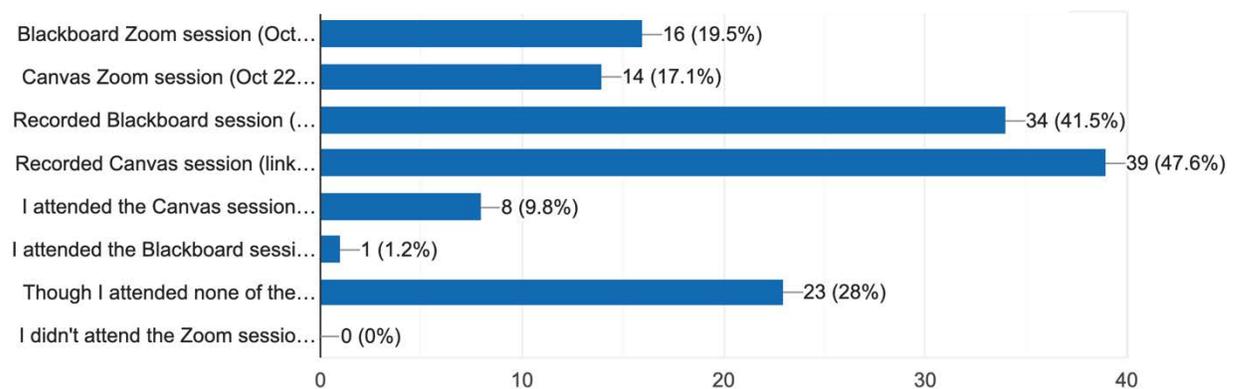
V. Faculty Survey Results

Based on Zoom statistics, 51 faculty members attended the Product Demonstration sessions on October 22nd. Ninety-nine people accessed the Canvas recording with 95 people accessing the Blackboard recording. A total of 82 survey responses were received from Stockton University faculty.

- Sixty-eight survey respondents (83%) responded to a question asking faculty to choose Blackboard or Canvas as the LMS for Stockton. Forty-seven (69%) chose Canvas over Blackboard and 21 respondents (31%) chose Blackboard over Canvas.
- Faculty were asked based on specific LMS features if those features (based on product demonstration or experience) met their teaching needs. Faculty could also respond that they did not use the specific LMS feature. All 82 faculty respondents (100%) completed the LMS feature questions for Blackboard. Fifty-three faculty respondents (64.6%) completed the LMS feature questions for Canvas. The table below indicates that faculty respondents reported that Canvas features were better able to meet their teaching needs.
- In qualitative data assessed, the most prevalent concern over Canvas was the process of switching current course content from Blackboard. It is important to note that in committee conversations, Scott Huston, Chief Information Officer, reported that Stockton would invest in a service as needed to assist faculty with migration of course content to alleviate this concern. Additionally, users of Canvas reported that Blackboard courses import into Canvas without needing significant modifications.

Section I Confirmation section

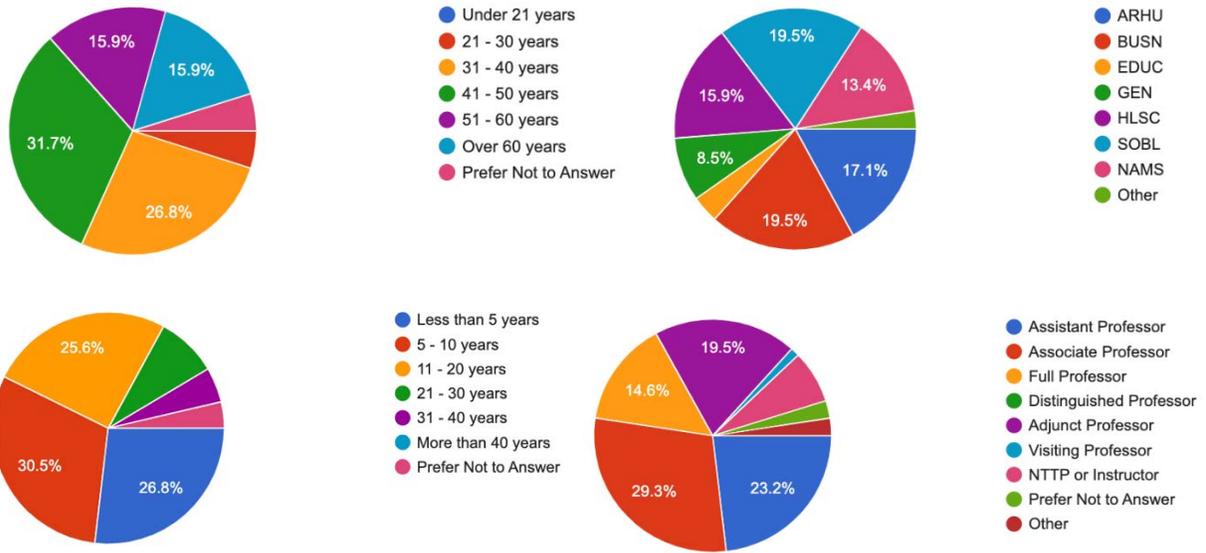
1. Please indicate what sessions you attended or reviewed (check all that apply).



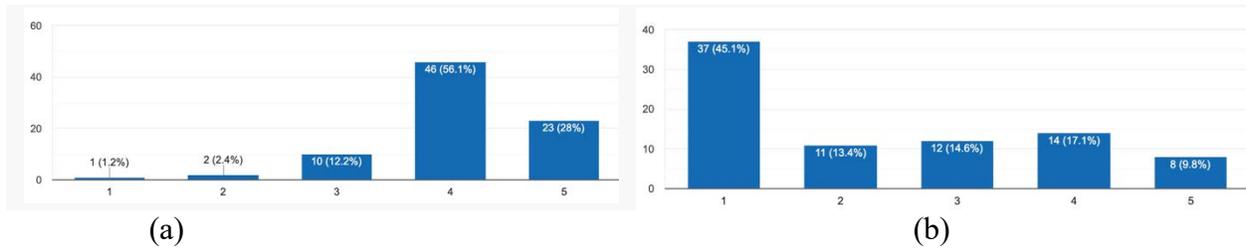
Section II Demographic information

2-4. What is your age range, your school, number of years at Stockton, and current position at Stockton?

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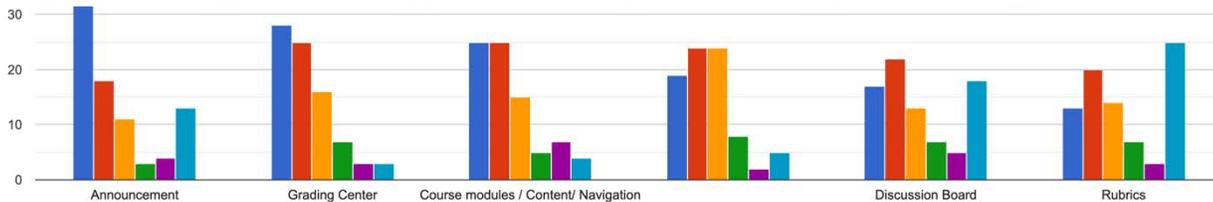


6-7. Please indicate your level of competency using Blackboard (a) vs. Canvas (b).



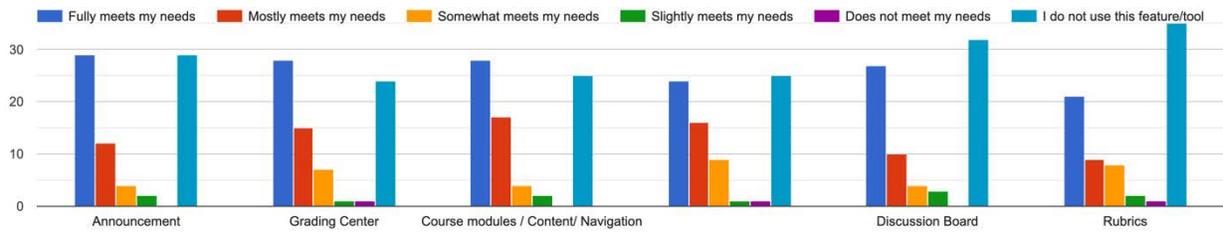
Section III Evaluation of Blackboard vs. Canvas Functionalities/Features

8. Please evaluate the extent to which Blackboard meets your teaching needs for each of the following functionalities/features?



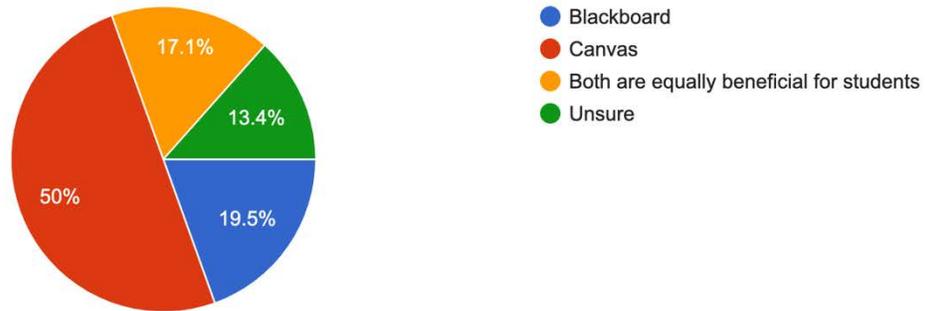
11. Please evaluate the extent to which Canvas meets your teaching needs for each of the following functionalities/features?

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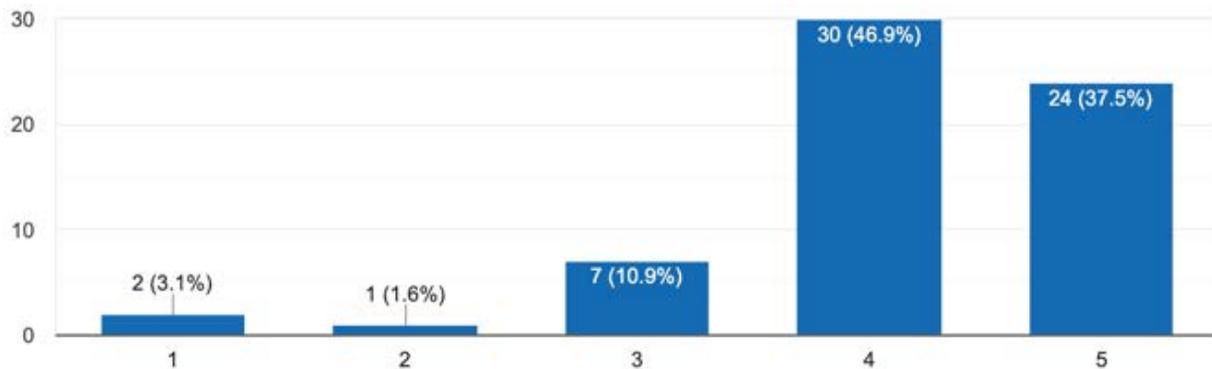


Section IV Overall Evaluation on Blackboard vs. Canvas

18. Based on the demonstrations of Blackboard and Canvas, which learning management system appears best suited for Stockton students?

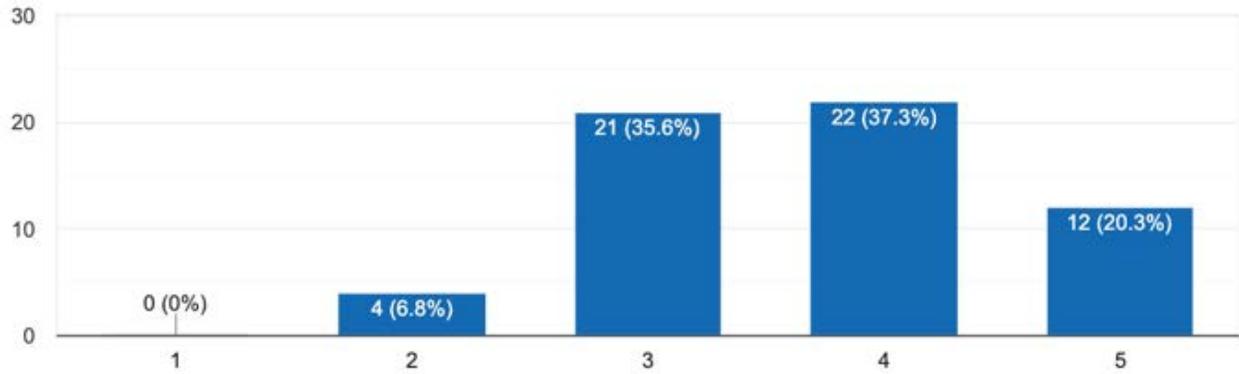


19. How effective was the product demonstration provided by Blackboard?



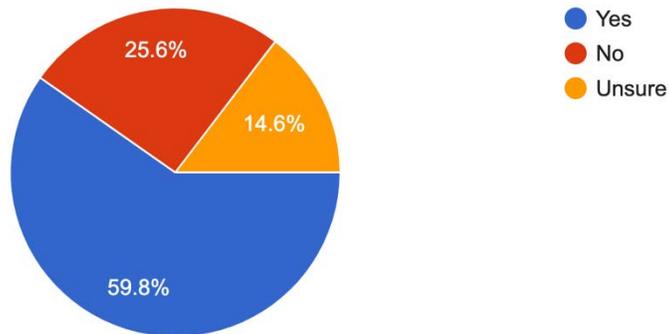
20. How effective was the product demonstration provided by Canvas?

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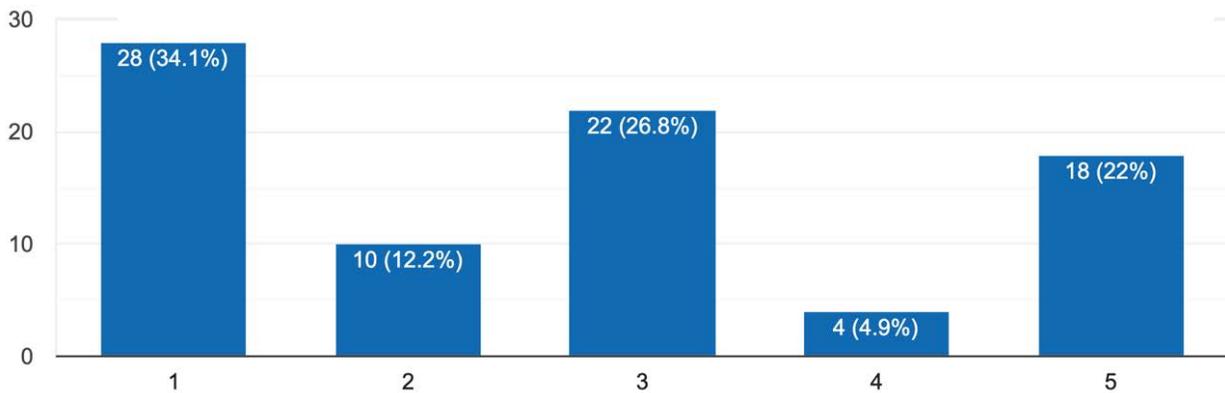


Section V Overall Perception and Inclination

22. Based on your experience and the Blackboard and Canvas product demonstrations, do you want Stockton to explore replacing Blackboard with Canvas?



23. Please indicate your level of agreement with the following statement “I am very comfortable with Blackboard so I prefer to not have to learn to use a new system like Canvas.”



VI. Comments from Respondents

9. List other Blackboard features you use frequently that are not listed above.

Turnitin
Web Links
Content Folders, Calendar, WebLinks, NJVid
Access to web links
Journal Tool
GradeMark
Email, Calendar, Groups
Email
Links to videos streamed from Stockton library; external video links
Weblinks, email link, Respondus Lockdown
email
Sharing recordings of Zoom sessions, handouts, documents, etc.
Respondus lockdown (now with COVID)
Course messages, Groups
Attendance feature
Calendar
LTI integration (Google drive, Hypothesis)
Attendance, TurnItIn
Groups. Secondly, I want to make a note that I didn't switch to Ultra, because many of the question types I use all the time are not supported by Ultra.
Integration with Google(Docs)
n/a
Messages and Calendar
Sending emails to the class, Assesments using Respondus Lockdown Browser
Blackboard groups
video streaming, SCORM, downloading data into excel, journals, link embedding, Smartviews, html embedding
After learning to use Canvas I will never go back to Blackboard
NA
Pool, turnitin, video through Library, groups,
Upload files
Groups and File Exchange
Integration of 3rd party sites (Edpuzzle)
Course Migration
Syllabus; You tube video; Films on demand
Sending emails to students, tracking content usage statistics

10. What features do you want for teaching students that Blackboard does not currently offer?

None
Auto content planning and more auto features
voice thread
I find Blackboard Learn very useful. I wish I could add/move multiple files at one time. I also wish the grade center was more user friendly.

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No features, but some of the procedures for uploading documents could be less "clunky"
HTML editing for course content to FULLY personalize the course the way I specifically would like
A better user interface, compatibility with all browsers, more features available through the mobile app, more intuitive controls for students, better integrated calendar, etc.
Easily accessible calendar, convenient discussion board feature, posting videos, compatible with publisher's website, make it easier for students to upload and keep all of their classwork in the LMS, working mobile app for the instructors, and ease of use.
I think Blackboard can be utilized to fulfill every need when used to its full potential.

N/A

ability to assign multiple due dates to an assignment, e.g. for Discussions a due date for their Initial post and then another due date for all follow up posts

The ability to use video assignments such as Canvas Studio. The easy addition of images in the modules.

Nothing specific but some of the features are clunky to use, e.g. rearranging columns or rows in the grade center.

I am not sure if Blackboard has a similar calendar feature that allows you to drag assignments to new due dates when using course copy. This allows the instructor to easily adjust due dates after completing course copy.

Graded discussions that are easy to navigate. Ability to put students in order based on a specific grade on an assignment. Ability to mass email students with certain grades.

Everything that I liked in Canvas - personal repository, calendar feature, tools for accessibility and the portfolio for the students was amazing!

connection of assignments to goals, portfolio that is transferable and aesthetically appealing

None - however, I find that Blackboard is not intuitive

Blackboard on the phone is hard to read.

Blackboard has everything that I need.

The ability to insert course navigation links within pages and the ability to re-upload submissions as a batch after downloading and commenting on the files (rather than having to upload each file individually)

I can't figure out how to make Blackboard Ultra put things in multiple places within a course like regular Blackboard could. I also can't figure out how to make it grade with my points based system. It is KILLING ME. I hate Blackboard Ultra.

Not available after hours, not always user friendly, grading weighting was always too complex for me to do.

A user-friendly interface and ability to share teaching modules easily across institutions

1. Creating tests/question banks is not ideal. The questions are created, but there's no way to group them together, add labels (e.g. add a tag to indicate that this question is from unit 1.3), or color-code the questions. It is difficult to find questions within the larger pool, and I end up using a ton of codes in the Question Title to make sure certain questions group together in the alphabetical list in the pool or test. 2. It would also be helpful to assign particular questions to some students and not others without making a whole new test. 3. Importing question banks or tests from previous semesters is also inconvenient; to my knowledge, the best way to do this without copying a whole course through IT is to export the test/bank, then upload it into the new course. Perhaps the "Content Collection" is supposed to make this easier, but I've never been able to find the content once it's exported to the collection (this could be my ineptitude, but it is frustrating nevertheless). 4. Copying a whole course needs to occur through IT (to my knowledge), and ultimately, changing all the dates and making some content visible/invisible is just as time-consuming as copying individual items myself. On that note, copying individual items (e.g. a file or a weblink/description) from a previous course into a new course requires the instructor to select the course to which the copy will be sent from a dropdown menu. In this list, the courses are simply listed by their titles/ID (e.g. EDUC1100) without a semester/year; perhaps this is something that can be changed from within Stockton rather than a Bb change, but listing the courses according to semester or allowing us to rename the courses for easy

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reference would save me SO much time (I've taught the same two courses every semester for years, and finding which course is the current course takes far too much trial and error). 5. While grading assignments, you have to adjust the text size/color and other comment settings with *every *single *paper. Having a mechanism to change the default settings to not use size 18 font or very thick lines would save so much time. Also, the ability to leave video/audio feedback would be more efficient and effective.

More detailed monitoring of students completing specific tasks (e.g., watching videos)

I do not like the way the modules are show. Students are not able to distinguish a posted document from an assignment link.

n/a

More functionality - multi-layered discussions and sub-categories for group projects (so, if it is a group project, you can still grade individually)

The calendar tool that allows for automatic editing dates for a new semester would be helpful

Better reminders, prompts when students aren't turning work in,

Easier manipulation of content, assignments and grading of items

more embedding of external third party software, being able to add community members as a TA/co-teacher

Canvas is user friendly on the front and back ends so that's is most important to me.

NA

better discussions, syllabus, better rubrics, I find that sometimes Blackboard changes due dates.

Blackboard has issues with multiple screens. Bb doesn't work as well with chrome and Safari as it does with Firefox. Bb is very tedious and unforgiving. If you make a mistake and something that should be visible and it is not. Bb just chuckles. It seems Canvas will point that out. Students

struggle with Blackboard. Do NJ high schools use Canvas more. Maybe their learning curve would be shorter if they already use the program. It seems like it groups are not easy for Bb or the learning curve is steeper than I think. I always seem to miss one thing and the assignment is a mess and students cant see it. I hate the fact that if I don't add myself to a group, I wont see the assignment in my student view. so double checking assignment is a huge pain. Does Canvas work with Turnitin and do those assignment show on the Calendar? The online grading function is TERRIBLE on Bb, Writing notes to students is clumsy and the page up, page down feature and the way it jumps around makes it unusable.

Discussion thread, particularly for asynchronous coursework, are really difficult to build in

Blackboard, as is the ability to build mixed media modules. It technically offers what we need, it just takes 4x as long to build, and 2x as long for the students to find

Better editing tools for papers

Ability to customize the class. Over the years Blackboard has taken away all of these features, now it is a black and white shell. Can't customize buttons or anything. Also would love to copy assignments from one course to another. Want more of a social media feel. Would like to see student profile pics etc.

App doesn't have many features, I can't use it to add content, grade, etc. Students also complain about the lack of notifications after we upgraded to the latest version. The grading inside blackboard does not work well to leave handwritten comments. There is a time lag between the stylus and what appears on the screen and it is very cumbersome to change fonts, color, etc. Blackboard has a lot of legacy code, bloat, and weird setups due to building onto older code over the years and adding in tools they've purchased but didn't quite integrate smoothly.

document sharing

Students need to learn how to access content that is relevant to their assignments. I want Blackboard to offer a feature that suggests or recommends websites/texts that may relate to their assignment. The recommendations may be generated by "key words" that appear in the assignment.

Unlimited storage quota

Access to a learning commons and related content and the accessibility checker (to ensure course material meets legal and institutional guidelines).

Faculty Survey on Learning Management System (LMS)

Connecting across different modules (inability to design a path that goes across different modules/folders); What if" grades for students (this is really useful in Canvas); Allowing different grading categories for discussions (they are automatically categorized together in one category in Ultra); different communication options for students to receive messages outside of their Stockton email; the ability to grade assignments by question like you can for tests; no class blogs (though I hear that feature is coming soon?); student portfolios of their work across different classes; more free tools to add to courses like the Canvas OER commons; a clear "To Do" section within single courses; an easier way to add media like images or quizzes to assessments

12. List other Canvas features you use frequently that are not listed above.

N/A

I do not currently use Canvas

HTML code editing for various features, polling, syllabus

I look forward to learning about them!

We do not have Canvas LMS available for the use of Stockton Faculty. I imagine the questions above are for faculty who have worked or still working in another institution. I used Canvas before, and I answered these questions based on the demo and what I recall from the time that I used it.

n/a

Images in modules and Canvas Studio. Rubrics that are aligned with the creation of the assignment vs in the grading center separately. Weighted grades on the assignment development page vs in the grading center separately. The course calendar is easier for students to use/access with Canvas.

I've never used Canvas so I put N/A for all of the items above. However, during the demo I saw that the features look good, and some of the features I currently use in BB seem much easier to navigate in Canvas.

Messages with students. It's easy to send a mass message to all students who failed an assignment or are missing an assignment. The calendar and To Do list help both me and my students to stay organized and know what assignments are coming up quickly and easily. Blackboard does not appear to have these features.

I do not use canvas

I do not use Canvas so I cannot answer the above questions.

portfolio

Attendance tool

Common, calendar, etc. Canvas seems to be more advanced than Blackboard for many of the features it provides.

Peer Review, Discussion Boards, Assignment pages, Syllabus, the Grades listing grid

Canvas Commons, speed grader

None

I don't use these features yet, but I really liked (and would use) the following features from the Canvas demo: 1. Personalized course tiles (e.g. adding colors, gif, renaming). 2. Built-in Immersive Reader and content automatically translated into many different languages. 3. Folio: Students create a visual demonstration of their academic experiences at Stockton. 4. Incorporate >200,000 OER resources, including textbooks. 5. Color-coded calendar which lets students sign up for appointments and groups, etc; also allows instructor to shift due dates through the calendar directly. 6. Students can comment directly on Announcements. 7. Can use videos in the discussion board like the Flipgrid app. 8. Can record audio/video feedback while grading assignments. 9. Can tag/organize videos into collections. 10. The "Impact" feature can guide the students on where exactly to click to find content or complete assignments, etc. 11. Instructors can create a personal repository of their own materials to easily incorporate into their courses from semester to semester. You can also share resources among faculty members.

Faculty Survey on Learning Management System (LMS)

NA

It is easier to grade an online assignment using pen/text option in Canvas. You do not have to constantly click on text icon to do so.

I am just learning about Canvas but it appears that it has a lot of features I would use after I got trained on it.

not sure

Quizzes, attendance, commons

I have not yet used Canvas.

Very easy to insert multimedia content, external links, etc

I have not used Canvas, just viewed the demonstration

I liked the built in screen reader and different language options for the students for accessibility.

Want to continue to use 3rd party tools, feature was included in the demo video. Speed grader looks good. Canvas can add auto-captions to any video. Working app for Canvas would be a bit improvement over Blackboard.

Course Migration

I do not use Canvas.

Not applicable

Canvas studio where students can comment/annotate a video and other students can see (like an embedded discussion tied to the video content)

13. What features do you want for teaching students that Canvas does not currently offer?

N/A

None

I believe Canvas does not use folders, which is how I have ALL of my courses set up currently in Blackboard

Nothing.

We didn't get to see much of how Canvas works for a real course in the presentation, so I can't answer this question.

n/a

Does it have turnitin? I use that a lot in BB.

I really like the content tool for posting comments on students' assignments when grading. This tool saves frequently used comments in the grading tool so that they can be placed on the student's paper without having to retype it.

Integration with DeltaMath. Canvas may offer integration but I'm not sure if it's limited due to using the free version. If my institution adopted canvas, this may then be available. I'm not sure.

Having not worked with Canvas, I can only respond to what was shared by the vendor, but from what I saw, I really liked.

none

N/A - I have never used Canvas

This is tough, because we don't use Canvas. I would want to know if there's some sort of Respondus option that would allow us to securely give students quizzes even when we are not in the room with them? I do like the idea of being able to share things (test banks, etc) with other faculty.

The ability to mark absences as excused

I've never used Canvas but it can't possibly be as bad as Blackboard Ultra

Not sure

I couldn't see the list of question types in the demo, but I would absolutely like many different types of questions (e.g. Jumbled Sentence, Matching, Hot Spot).

Integration with Google(Docs)?

Unsure

I have used Canvas as a student but not as an instructor so I am not sure.

Faculty Survey on Learning Management System (LMS)

not sure

Direct input into Stockton final grades and a dedicated Stockton account tying into my Stockton Google account.

organization of material into folders.

I am not sure because I only saw a demonstration. One thing that I think is important is to have ways to break up the modules. In my black board classes I create tabs on the right for each week of the course. Then when you click on the tab, you see all of the work for the week. I like having that organizational ability. It is probably there in canvas.

Not applicable

I was very attracted to the intuitive structure of Canvas, as well as the calendar functionality (and ease of adapting from term to term by date adjustments). The file format was straightforward, as was the use of icons to signal the addition of new course material.

none that I can tell (though my level of experience is less than with Blackboard)

14. Briefly describe what you like best about teaching with Blackboard.

It has been used for many years and I am very familiar with the interface and navigation. It is a well designed LMS.

I'm not a fan of Blackboard. I only use it because it is Stockton's LMS and students are familiar with it.

The granularity of essentially programming it to do what I want it to do.

Familiarity with it. I have been using Blackboard and its predecessors since I started at Stockton.

Switching at this point would require some work on my part, but I am not opposed to switching if it makes sense for the greater population.

I like that it can provide online support for my classes and the Honors Program.

It's there, and functional.

Nothing.

All content materials and feedback are all collected, stored in one electronic place.

Easy to create folders to keep things structured and organized.

Very well laid out and easy to navigate.

Powerful adaptive release options and grade center calculations.

It is familiar, mostly.

Relative to Canvas, nothing.

Ease of use

Nothing, I don't like BB at all.

Once you figure out how to use the system, you can build a robust online presence for courses that is easy to navigate and has comprehensive adaptive release features.

I like the organization of courses in Blackboard, and I find the Quiz/Test setup very easy

Blackboard is not intuitive, it is difficult to locate items in the menu, and there are additional steps not required in Canvas.

I've been using it for 6 years and am very comfortable with the features I use, e.g. setting up weekly content folders, setting up weighted averages, collecting/grading/returning assignments.

Ease of building assessment, ease of course copying

I like the use of a classroom server, but aside from the content tool for commenting when grading (which I learned about in this presentation), I don't know that Blackboard has any features above and beyond Canvas.

I don't like anything about blackboard.

Flexibility, course copy for subsequent semesters, ease of use

It's familiar and I can usually figure something out on my own.

that it is an LMS

Faculty Survey on Learning Management System (LMS)

I am very familiar with the conferencing system which I have used for about 20 years

I feel proficient using Blackboard

Bb is clunky, but it's fine for sharing material, discussions, and grading. Mostly, I know it, and it will take a huge investment of time and energy to learn a different operating system. I don't believe the slight differences from one system to the next would make it worthwhile.

I'm familiar with it.

Students use it for other Stockton classes so it leads to consistency and reduces learning-the-tool time

Of course it is not perfect - but it works and faculty have spent years building their courses on BB. If they really need something different - they do it individually or supplement.

My content already exists in the Blackboard platform and moving it will be a very difficult and time consuming task.

The attendance tool has slightly better features on Blackboard than on Canvas.

The grading isn't as bad as it used to be for papers and adding comments etc.

I've spent countless hours learning how to use Blackboard and building my course materials. I don't know what I like best about it, but I am satisfied with Blackboard.

I tried it in 2008 and didn't use it since then. It was not user friendly like the version at my previous institution. I have since used blogs and now Canvas since Spring 2020. I also used Google Classroom to see what it was like.

It is generally stable (few outages, documents are backed up) and the new Ally tool has been fairly useful for checking accessibility

It helps me flip the class and get more time with my students.

I have experience with it and can easily navigate through it to do what I need.

It's better than nothing for a learning management system but is clunky and not the most user friendly

Course Copy, Organization of Modules (appearance & folders)

The seamless way I can transfer my content from section to section - I don't have to re-create everything from scratch each semester. It's also pretty easy to navigate and rather intuitive.

It does do the job, but as I said Blackboard is more difficult to navigate.

My experience with it - it is fairly easy to use and like anything, the more familiar you are with it, the more you like it.

I like how easy it is to grade: click on Needs Grading and the assignments that need to be graded pop right up.

It's improved in terms of visual appearance since I first started

I already have my course content imported and set up in folders.

The grade center

I've gotten good at organizing my courses with what Blackboard offers, but there are some options I wish it had when customizing content.

I understand it and know how to use it well

Absolutely nothing

I use Blackboard extensively for my courses in-person and online. It meets my needs. I am always willing to learn new ways to use a LMS.

It allows me to move my courses forward semester to semester although the updating of calendar events is tedious. Also the Turnitin assignments will not migrate.

I appreciate the powerful customization of the gradebook feature.

Nothing. Blackboard is a 20th century relic scourge upon the internet.

Ultra has streamlined some aspects and looks more pleasing than before.

I am familiar with it.

NA

I really liked being able to customize the course design but that has been taken away. I am very experienced with Blackboard so I have not learning curve. The familiarity is what I like best. I am not in love with the features.

Faculty Survey on Learning Management System (LMS)

I'm very familiar with it and use it for grading, tests, assignments and to post class material. It serves its purpose as a LMS to post documents and due dates. Not great, not terrible. I like that we can integrate 3rd party programs. There are lots of back end settings that can be managed, a few more than Canvas, but we aren't a huge K-12 school system and don't necessarily need all of those different permission sets.

1) Announcement 2) Assessment 3) Grade book

A central place for all the course content, assessment, grading.

Blackboard offers efficiency in communication, the program delivers information in a professional format, and it allows for flexibility.

It is very user-friendly and easy to use.

Blackboard has most of the requisite functionality, its basic systems are straightforward.

Ultra is significantly more streamlined for the students, making it more straightforward and less time consuming to build content

15. Briefly describe what you like best about teaching with Canvas.

N/A

NA

Modern look and feel. Auto course set-up features. Student portfolio feature.

I have not taught with it myself, but my partner is a faculty member at another institution which uses it and I have played around with it. It is easier to use, requires fewer steps, and has more features.

I don't use Canvas.

I don't currently teach with Canvas.

Canvas is a strong LMS, its number one selling point is that it has a very easy to use user interface, it is extremely user friendly and intuitive, there is also just so many more resources and tools to use to create your course how you would want it

I have not taught with Canvas before, but was impressed with its capabilities during the presentation.

No experience yet. My responses are based on the demonstration.

Ease of use, convenient features, better software overall.

Easy to use and easy to switch between courses. Easy access to external sources of information through Commons. Students prefer using Canvas.

Nothing. Using Canvas is always challenging. The learning curve is very steep.

I have not taught a course with Canvas.

I do not teach in Canvas, but it looks very innovative. It seems like you would be able to use this for assessment purposes, too, which is very cool.

It is a well-designed product with an intuitive interface. Because it is a cloud-based system, it experiences less technical glitches than Blackboard.

I don't use Canvas at Stockton

Love Canvas. It is so intuitive for students and easy for them to navigate.

I don't use this but it appears to be more engaging and interactive than Blackboard

Intuitive, easy to locate items in the menu, easy for students to use.

The demo seemed great. For example, re-using a course yearly and just clicking a button to update the calendar dates looked so much easier than how I do the same thing currently in BB.

I did not use Canvas

I like the way Canvas is easy to navigate and the way you can set up your modules in Canvas. It seems to better mirror the way we navigate the internet. I think users are more accustomed to this style of navigation. I also love the calendar tool that enables you to move assignment due dates so easily.

Faculty Survey on Learning Management System (LMS)

Everything. Friendly grader. Students can run what if scenarios with their grades. Easy to use discussion board and allows for graded discussions. Modules look friendly and bubbly and it's super easy to deal and drop content or reorganize the home page. Adding pages, files, websites, and assignments is very easy on canvas.

Canvas seemed to have so many unique features that Bb does not offer. The personal repository, free access to OER, the calendar feature, the tools for accessibility, the auto adjust for due dates, etc.

that it is an LMS and has an aesthetically appealing portfolio

N/A - have never used

Canvas is less "glitzy" but is far more intuitive and easy to navigate.

I can't answer this, because I don't currently use it. I am open to us switching.

It is pretty and simple to use. It is faster to create an assignment and the community resources are robust.

I have not taught with it.

The user-friendly interface, the ability to link to other course pages, assignments, files, and such when typing out text, the ability to embed media, and the easy steps to re-upload assignments after commenting offline.

User friendly. Very good Speed Grader and it's easy for me to see what has just popped up for me to grade without even opening anything—it's just at the bottom of the home page in blue.

I work with many professors at other institutions in curriculum development and most use Canvas, which allows for better sharing of materials. I also participated in a review of Canvas through the ITMS committee and found it to be intuitive both from the instructor and student side compared to Blackboard.

I have never used but I imagine the same.

It seems so easy to use! A lot of my complaints about Bb are not only absent from Canvas, but the solutions are even better than I hoped.

More intuitive learning management system that is user friendly for students and faculty

More user friendly. Also gradebook feature gives breakdown to students better.

the ease of use, visual aspect, my familiarity with the software, easy to figure out

Based on the presentation, there appears to be more "bells and whistles" with it which is useful for an online course.

It's easy to design a module with different media.

Very easy to set up a course, navigate the different functionalities, and appearance-wise it is sleek

I have used Canvas as a student but not as an instructor so I am not sure.

Easy set and navigation

I don't use Canvas, but from the presentation it looked like it has some of the features I would like to see in a LMS.

its intuitive and is similar to a social media streaming tool

I like that every NJ community college and many local high schools are fluent in Canvas and that it far outweighs the old unattractive Blackboard.

I have not yet used Canvas. I did not find the Canvas instructional session to be helpful in determining whether it would be a better option than Bb.

Dunno. I have spoken to a couple adjunct who have used Canvas and complain that Bb is much harder and lack some functionality that they are used to. See Patti Kunsman's review.

I find Canvas much more intuitive, speedy, convenient, and well-organized. I find the Modules feature and the home pages to be so helpful in keeping my students on track with upcoming assignments.

Students have told me they appreciate the calendar and to-do list views. I also like the peer review system and the speedgrader for leaving comments on written work in a no fuss way.

It is intuitive. I know Blackboard stans will argue that there's no such thing as intuitive, (we've had this argument) but at the end of the day, if 99% of students are proficient in using Google Suite and MS Office, things that function more closely to that than whatever 1995 Web CT thing we all once used, it's *is* more intuitive for them and it's time to move on.

Faculty Survey on Learning Management System (LMS)

I have not taught with Canvas.

It is a bit more intuitive than Blackboard.

I have never actually used Canvas

I've used it for last three years as an adjunct at SJU. It's logical, graphically pleasing but importing tests can be a bit clunky

Newer system so it has a more updated look and code. Web based, better graphical user interface.

Has a useable app, more user friendly for the students. Has all of the same features I use regularly in Blackboard but in a updated format.

Collaborations

Easy to navigate around and customize my course

I do not teach with Canvas.

I have never taught with Canvas.

Canvas looks and feels more intuitive; it allows for greater customization visually and structurally.

The learner experience is more streamlined and clear to students, and it's truly different than the older and clunkier Learn system. Specific things include the ability to integrate content across modules/folder, the additional tools available to students (for example, annotating videos, opting in for different ways to receive communication, etc), and ease of use for alternate purposes outside of the classroom.

16. Briefly describe your concerns about teaching with Blackboard.

none

Outdated look-and-feel

It requires SO many steps to do everything. The formatting is terrible. I cannot grade papers on my tablet.

I would like control over images associated with objects/tools on learning modules, etc. I would also like to be able to time the e-mails that go out with Announcements. You can't do that in Announcements. You have to send them live.

I find the file upload process "clunky". It would be nice to be able to upload/drag and drop multiple files at once.

Blackboard has all of the minimum tools needed to have a successful LMS but it is kind of clunky in the user interface when it comes to setting things up and just accessing all the information. Students don't find it to be intuitive. It has to go down for maintenance. It is not compatible with all browsers, which has led students to fail to see parts of exam questions and miss portions of paper instructions. The mobile app is essentially useless. It is not well integrated across calendars, course syllabi, and announcements. It is drab and basic in appearance, which makes it more difficult to distinguish between classes and functions.

Poor control over rubrics. Some difficulties updating courses.

Dated, not compatible with new technology, grading discussion posts is difficult, does not offer many features that Canvas offers.

Blackboard Learn Ultra could be more user friendly.

None.

I don't have any concerns. Blackboard has served me well for over 10 years.

I don't have any concerns about teaching with BB.

Blackboard is an awkward system with a non-user-friendly interface. It also experiences many technical glitches. It's not intuitive for students or faculty.

Clunky

I wish there was bulk editing of content (like due dates, points, ect.) in Original Blackboard. I know a similar feature is available in Ultra, but Ultra is also not as complete as Original right now.

Faculty Survey on Learning Management System (LMS)

I'm using Ultra in one of my classes as a test; the "Post" for grades is annoying to have to click every time; and there is no way to make your course landing pages fun; I also find the layout a little confusing with the course and requires a lot of scrolling

Same as earlier answer. Almost everything I need is there, but some of the features are challenging to use.

I find that Blackboard is a bit more "clunky" and doesn't seem to be as user friendly. I sometimes have trouble accessing external content when I'm inside Blackboard. At times I have issues with accessing student assignments and links within them. I haven't yet used Ultra so maybe these would not be concerns with Ultra.

It is very unfriendly in my opinion with a steep learning curve. It is clunky and slow and it takes me 5 minutes just to put a link on blackboard for students to access. The grading system is unnecessarily difficult. I have to go to a specific spot to enter grades unlike canvas where I can grade students under the "Grades" page or under each "Assignment" if I want. Blackboard does not have a feature where students can run "what if" scenarios on their grades but canvas does. Blackboard does not support genuine online discussions in a format that resembles social media with likes and embedded replies.

None. Canvas just seems to be better, but maybe that is because I don't use it.

I do not have concerns with Blackboard per se but rather the lack of instructional design support at Stockton. I have attended Lilly conferences and learned that it is fairly common at other higher ed institutions for instructional designers to full develop Blackboard and Canvas courses for the faculty. Faculty are not trained in IT or instructional design but are expected to master Blackboard and Zoom at Stockton. A parallel is having IT staff and instructional designers teach our courses - they typically do not have the qualifications to do so.

I don't like how Discussion Board works with Blackboard. Additionally, creating exams using Blackboard is tedious and time consuming.

It's hard to use on a phone.

I remember attending an Ultra session over the summer, and there were a few tools available in BB 9 that were not (at least yet) available in Ultra, like randomizing test questions. It looks like that is now available, but we would need to make sure that Stockton has access to that tool.

Seems more and more focused on surveilling students.

I had some issues switching from current BB to new version. My tests did not copy cleanly to the new version so that is why I did not switch this semester.

Blackboard has a much steeper learning curve in my experiences (I've taught using both LMS). The grading feels more tedious overall. It is more difficult to figure out how to create a "Test Student" profile. Students have more trouble locating course materials in Blackboard than on Canvas.

Ultra is terrible. Building quizzes is a pain, I can't use my points grading system, it won't let me copy links within a course.

Grading can be a bit cumbersome.

Canvas seems to be a more advanced LMS at this time.

Not online always.

I have one course in Blackboard Ultra this semester and it is not working well for my needs. It freezes all the time, drops settings on assignments, and is difficult to set up in an organized way due to the lack of nested folders.

Students have trouble with it. I spend so much extra time just working through its clunkiness.

see above

Integration with other resources (Pearson - Revel)

N/A

hard to figure out, system looks and seems out dated, several issues, restrictions, confusion about navigation, student concerns

There are some functionalities that I would like that are not available on Blackboard.

I wish it were easier to do weighted grading - it's labor-intensive and clunky.

Faculty Survey on Learning Management System (LMS)

It's such a pain to set up a course. It's not intuitive like Canvas. There are still things I don't know how to do despite asking and research

I haven't used ultra but the set up for courses can be taxing

I miss e-mails from students if I don't log in

I haven't used Ultra, but I fear I will be just as frustrated with it as I've been with the other version.

There will be a learning curve in setting up the new Ultra and I would fear it may not be worth it. It also doesn't appear to allow content to be organized in modules which is what I like about the older version.

it is difficult to learn, and I'm not sure what Ultra offers

It's a nightmare to use and so outdated.

Losing digital course material and organization.

It is the bane of my existence. It drives me flat out crazy. it is so tedious and unforgiving. whenever I miss a single checkbox I end up standing in front of the class embarrassed.

I find Blackboard visually cluttered and distracting for both me and students.

It takes much longer to do everything, from the student and teacher perspectives. It does not meet the needs of those of us teaching in creative fields or discussion based seminars.

There will be a learning curve when switching to Ultra, but it's not too difficult to figure out. I do wish Ultra didn't eliminate the ability to hide assignments without completely hiding them from the grade book.

It is not always intuitive for students. It has compatibility issues.

The look, better dashboard

Outdated code base makes it hard for Blackboard to really move to a totally updated look and use some of the newer features available in other systems. The app is terrible and basically unusable.

System is a bit clunky overall.

Sent emails were not recorded.

Difficult to navigate around. The app version is also difficult to use.

Blackboard can be challenging if it is not consistently used.

Nothing as such.

Blackboard Ultra was designed based on Canvas, and they have been behind the entire time. The gradebook is more streamlined but also more difficult to use (for example, the calculated grade allows for fewer formula options and you can't sort students by the column anymore). The modules are also still pretty static; while they look better and more clean, they function basically the same as the old Learn system, which is clunky.

17. Briefly describe your concerns about teaching with Canvas.

none

N/A

NA

None.

None

Learning curve

No folders

Seems very complex, though powerful.

Hope the purchased version will include more features that are not available in the free version.

Steep learning curve.

I don't have any concerns other than the Faculty learning curve and training.

Only the learning curve.

This isn't a concern, per se, but it will undoubtedly take a bit of time to switch my courses over to Canvas, but I'm encouraged by the strong customer service it seems that Canvas offers.

None, I love Canvas.

Faculty Survey on Learning Management System (LMS)

I am afraid of changing to Canvas as I would have to rebuild my all my courses' online presences. I spent a lot of time fine tuning my blackboard courses and would be pretty upset to lose those. If we did switch to Canvas, then I would like a 4-credit course release to rebuild my classes. This is likely impossible but is something to consider if people are seriously thinking of changing to Canvas. The total hours that would have to be spent rebuilding courses, learn a new system (for those who done know Canvas), and for students to learn a new system would not be small and should not be ignored. Additionally, for my purposes, Canvas and Blackboard a basically the same. So, I would rather stick with the system in which I already have everything already build than change to a new one.

n/a

I don't want to spend the time learning something new. I'm also concerned about transferring my courses from BB to Canvas. However - if it's worth it, I'm willing to put in the time.

Moving to Canvas will require a lot of work as I have to rebuild most of my courses again using a new software

I don't really have any concerns about Canvas that I can think of. I think students would like Canvas, but I do have concerns about how well the migration to a new server would go.

Changing platforms. Faculty does not have (nor have we EVER had) sufficient assistance from CLD for course development. The department is seriously lacking in resources to assist faculty at a university of our size. The thought of changing platforms for some courses that have taken years to develop KNOWING that the help/support in the transition won't be available is enough of a reason to strongly argue against the change

I would love to learn Canvas, but learning a new platform is a concern. However, I managed to learn Bb as it changed over the years as I used it long before coming to Stockton. I think I could adapt to Canvas.

I have no concerns about using a new online conferencing platform. However, the learning curve would be tremendous and I believe faculty would be expected to both learn how to use the platform to support pedagogy and also need to learn the mechanics of setting it up. To do so for several courses would be onerous. There would also be a tremendous learning curve for students who are familiar with Blackboard.

My only concern with using Canvas would be the learning curve in again becoming familiar with the tools afforded by the LMS

Currently? That it isn't the Stockton standard, so I don't have access to all of the possible tools in it AND students are learning it plus Blackboard.

Where to start - the amount of time to re-build course and lack of resources that faculty will have to help with this transition.

The time it will take to recreate my Blackboard content in Canvas is time that I don't have. And that significant lost time that will occur if a switch to Canvas takes place is time that I highly doubt that Stockton will be willing to pay for.

My content already exists in the Blackboard platform and moving it will be a very difficult and time consuming task.

No concerns

It is new to me. There will be a learning curve and a lot of time and work to switch.

I'm concerned with re-learning an LMS; this inquiry (should we pursue Canvas) initiated prior to Blackboard Ultra release. I think that any LMS that we use will have strengths and weaknesses. I am not enthusiastic about switching from Blackboard to Canvas due to the time investment needed to gain expertise in the new system.

It would be better if everyone were on Canvas so that students can have a unified experience with Learning Modalities.

There will be a learning curve, but that is also true about moving to Blackboard Ultra

Time to learn a new platform.

I am worried about the learning curve of working with a new system and transferring my existing material into Canvas. Canvas seems a bit "flatter," and my Bb resources are all embedded within

Faculty Survey on Learning Management System (LMS)

folders which are within other folders. I'm not sure how that would translate, although I recognize that we will have support to facilitate this transition.

Adjusting to the transition; View (different organization)

Translating everything I have in Blackboard over to Canvas. It doesn't seem like my materials can easily transfer between the platforms and I cannot imagine having to start all over with 5 years worth of material to move.

Learning curve the first semester using it. As a side note, from the student perspective, we need ONE learning management system as I have several students that are not doing well because one faculty member is using Blackboard, another Canvas, and even one that operates their entire class via email! The students are confused and frustrated. We need one universal system so the faculty and the students can become comfortable using it.

I HATE the messaging system in Canvas - much easier with Blackboard. Also speed grader on Canvas is not as user friendly as "needs grading" on Blackboard.

Moving all of my materials to a new platform will add a lot of busy-work to my work load.

I am not opposed to changing to Canvas if that is what the consensus is, however, my greatest concern is support to learn a new LMS and the time to import/change to meet Canvas' required format. I would hope there would be a gradual migration of files and gradual phasing out of Blackboard before we fully embrace Canvas.

Again, the workload required to shift to a new LMS. I am willing to sink the time if it is a better experience for grading.

It is not as technical on the back end, there isn't enough deep diving

None it's plug and play

Difficult to know at this point.

I don't know what I don't know. If it truly is easier to use and has better syllabus, grading, and calendars, I WANT TO TRY IT.

None. I strongly prefer Canvas.

A steeper learning curve, however I feel as though more universities and colleges use Canvas than Blackboard so it would assist our transfer students.

There seems to be less freedom to set things up the way you want to.

Would I be able to access my old courses from Blackboard? I love that I can access any course I taught at Stockton. Would that still be available?

It will take effort to import/convert courses over to Canvas, but I don't see that as a big enough problem to stick with an outdated Blackboard system.

Gradebook is not easily managed.

None since I haven't used it for a few years.

Not applicable

Time to learn a new system

21. If you have not used Blackboard or Canvas, please kindly list the products you've used in the past 2 years such as Google Classroom, Moodle, or publisher resources.

N/A

n/a

I have trialed Moodle with a summer review course I give to my students.

None.

I have used Blackboard, Canvas, and Google Classroom in the past 2 years.

I used Desire2Learn from BrightSpace in the past and loved it. It is definitely superior to both Blackboard and Canvas.

I also used Moodle which was okay, although the site crashed often.

Faculty Survey on Learning Management System (LMS)

None

I have not used any of these.

I have used both but I have also used Google Classroom and canvas is still my favorite.

N/A – I use Bb only.

I've also used Google Classroom which worked fairly well.

Google Classroom and various publisher resources for adaptive learning.

Google Classroom, WordPress Blogs

I have also used Google Classroom, but it is not a sufficient platform for regular classes at the university level

I have also used Google Classroom

SAKAI

I have used Google Classroom and Blackboard in the last 2 years. Google Classroom is fine for limited use but I don't think it has the tools that higher education needs.

Blackboard, Canvas, Google Classroom, Moodle, Airtable

Although I have used Bb extensively, I use Google Suite products as well for sharing files and saving videos.

As an adjunct, I've used them all, including the age old Courseworks. Canvas is the best.

NA

I have used Blackboard, Moodle, D2L.

I have used Google Classroom, Loom, Zoom

Not applicable

24. If you could choose between Blackboard and Canvas for Stockton, which system would you choose? Briefly explain why you would choose one over the other.

Canvas

I slightly leaning towards Canvas, though I understand that there is learning curve for adopting this new system. I think it is a trend for using cloud based SaaS system.

Blackboard

Canvas - more features. less clunky

I wish this survey would have carefully used "Blackboard Ultra" or Blackboard Learn/Original". I am okay with staying with Learn (original) or go to Canvas. I would not want to use Ultra. I think it's important to identify what Stockton is examining: Ultra vs. Canvas, not Blackboard vs Canvas.

Blackboard because of my familiarity with it, but also because of the way I have my courses set up already. Everything is in folders.

I would choose Canvas for Stockton, it is a lot more user friendly than Blackboard and has more tool options.

I would choose Canvas – I think it will provide a better, more intuitive, and more seamless student experience, especially as more and more faculty become comfortable supporting their courses with an LMS.

While I am already heavily invested in Blackboard, it seems that Canvas may have advantages.

Canvas. Easy to use, technologically advanced, compatible with publisher's website, better discussion board feature, enables file sharing in a more convenient way, has a language feature that translates everything on the page to a different language.

Canvas is a better choice for IT support, for the faculty and for the students.

Blackboard. All course material is already on Blackboard. Additionally, the usability of Blackboard is very intuitive, whereas Canvas is not. Canvas has a steep learning curve.

I wish the answer were simple, but Blackboard and Canvas' full potential depends on every faculty member utilizing the platforms. If assignments aren't created in Canvas or Blackboard, students

Faculty Survey on Learning Management System (LMS)

won't receive any notifications or have a helpful calendar to reference. The idea of collecting ELO alignment data sounds great too, but if no one creates their assignment in the LMS, there will be very limited data to collect.

I'm conflicted. Canvas looks really cool but it would be a learning-curve.

Canvas. I've explained why the question asking me what I like about Canvas.

Blackboard - it meets my needs

CANVAS, hands down. So easy on the professor and students sides both. So many functions, plus it will translate into multiple languages for our students. I have a student this semester who could really use that, but we don't have Canvas so they are struggling to translate everything.

Blackboard, as I already have my entire course presence built in this system. Changing to Canvas would only generate nonproductive work and would add little to no improvement over Blackboard. Canvas appears to be very user friendly and also more like a webpage than Blackboard; it also appears that there are easier ways to navigate to find things or update your course content...love the drag and drop on the calendar feature

Canvas. Easy of use for students and faculty and additional features available.

I would choose Canvas. It seemed easier/better features judging by the demo. I asked a couple of people who have used it and they said Canvas is intuitive and easy to learn.

I would choose Blackboard as many colleagues have many developed courses on it and migrating these courses Canvas will be a major hurdle.

I'm really not sure. I am apprehensive about switching classroom servers due to concerns about migration. However, in the past I have found Blackboard to be very "clunky" and I had hoped we would switch to Canvas. It seems that Bb Ultra may be a better tool and I would like to explore this more. Ultra appears as though it may be less "clunky" so I look forward to using it and getting acclimated. I don't exactly know how to switch to Ultra, but I plan to try to learn to do so.

Canvas for sure. Blackboard is outdated in its appearance and in terms of friendliness. Canvas is super easy to navigate and has a Calendar and To Do list which helps students and me stay organized. It's hard to organize assignments in blackboard. I have to go into each assignment, I have to manually edit it. But in canvas, I can drag and drop things very easily to change due dates and locations of assignments. It is very easy to manipulate and navigate content on canvas which saves me a lot of time.

Blackboard. Please see previous comments

Canvas just seems to have more to offer for all the reasons already stated.

n/a

Blackboard - for the reasons cited in my responses to prior questions.

As I mentioned, Ultra Blackboard is far more glitzy than the previous version as well as compared with Canvas. Canvas seems to offer far more productivity. The ease of moving due dates and populating those changes throughout one's course would be wonderful.

Bb -- I am path dependent, and the differences are insufficient to warrant additional investment to learn Canvas.

Canvas--I've already switched away from Blackboard because I find Canvas simpler to use and appreciate the community resources.

Blackboard - or Stockton can pay to have both and let instructors pick which one. To think that current faculty have the time, resources and desire to change all their courses is a bit concerning.

Blackboard. The question above on "comfort" and "learning" is a loaded question. I actually wanted to leave that question blank for this reason, but it is marked as "required." It is not an issue of "comfort" and also not an issue of "learning", but the matter of time. I, like many others, teach several courses, all of which would need to be transitioned to a new system if a switch takes place. Nobody is going to compensate any faculty for this extra time. It would also be false to argue that it is part of regular course prep. Regular course prep does not require reformatting, etc all course content, and dealing with other issues that will likely come up. There is an old saying, "if it isn't broke, don't fix it." Blackboard is not broken. So stop trying to fix a problem that doesn't exist. You will only create a far worse problem.

Faculty Survey on Learning Management System (LMS)

Unsure. I will learn Canvas if Stockton switches. I feel like it was difficult to evaluate the differences between the 2 systems just based on the demonstrations but Canvas seemed to have some features that were easier to use than BB. I mainly teach face to face courses and use the LMS for recorded PP, videos, discussion boards and grading. I feel either system would meet my needs. Blackboard- It's widely adopted and utilized, content already exists in the platform, and integrations are already in place.

I would choose Canvas because it makes students' and instructors' lives much simpler.

Canvas-If people aren't using Blackboard Ultra yet they don't know the learning curve that is involved with that. If we are going to have to move to Ultra, may as well move to something that isn't that terrible

Again, Canvas seems to be a more advanced tool, many more options than Blackboard Canvas due to its wider user base, better interface, and more responsive customer service Faculty and students have been through a lot of change. Blackboard does the job and the students know how to use it.

Although it will take some time to learn a new system and work out all the kinks from transferring my existing content to Canvas, I would like to use Canvas in the future. Canvas seems to have solutions for all of my problems with Blackboard, and it has additional useful features that I would utilize in my courses.

Canvas is used by many institutions in our region - it is time for us to catch up and migrate to a better learning management system

I am not sure. The demonstration on Canvas highlighted some excellent features and showed how user-friendly it could be. I would like to see the App usage, as I believe a lot of students use their phones for the LMS and I currently do not use the BB app since it was never the most user-friendly. Blackboard -it's what we use now, it works just fine, and the translation to a new system and learning curve is too much to add to our plates right now.

Canvas is easier to use

Canvas- more up to date, easier for both students and professors to use and navigate, most research one and well funded universities use canvas rather than blackboard because it is a more updated and user friendly experience.

I would need to "use" it or have a training session where I imported one class of materials and then saw how students would use Canvas. It is hard to rate something you have not personally used. However, I am not against learning something new - we all should embrace learning as we ask our students to.

Blackboard! I have used both and the grading feature as well as the "send email" tool are superior to Canvas.

Canvas seems more user friendly. It is used in most major universities in US.

Blackboard, students are already familiar with it

Canvas. Its functionality and user-friendliness is much better than Blackboard.

I think both LMS have benefits. We need to consider the way in which most faculty and students use Blackboard and what the benefits to moving to Canvas would be. As I said before, I think IF we choose to switch over to Canvas, it needs to be done slowly and with good support for both faculty and students.

Canvas because im mor familiar with it

I'd go with Canvas. I think with both Ultra or Canvas there will be time required to change course content and I'd rather go with a platform that hasn't frustrated me in the past. I've had students who have used Canvas say that they enjoy it more.

Blackboard because I know it already. But I'm willing to learn Canvas more thoroughly as well Canvas is a superior product and offers so much more on both user ends

Again, this is hard to answer as I do not have experience with Canvas.

I know I hate Bb. I am willing to try something new. I hope their are many Y

I use Canvas independently even though it's more complicated to set up without institutional support, just because I so strongly prefer the interface and usability of the platform.

Faculty Survey on Learning Management System (LMS)

Canvas, because it has better teacher and student user interface experiences, and better accessibility options.

I would like to be able to explore a demo version myself to get a better sense of the products before formally having to choose. Either would probably be fine. Blackboard looks prettier than Canvas, but Canvas seemed like it had slightly more features than Blackboard.

Canvas. Much more intuitive for students.

Blackboard, simply because most faculty and students are more familiar with it and it seems to be improving in design.

Canvas is used more by other schools, the feedback is always better than BB

It looks like Canvas has more features. My only concern is access to old courses

Canvas is a little smoother but both are fine.

I would choose Canvas. It is a newer system with more up to date features for faculty, but especially for students. I have used Blackboard, Moodle, and D2L and would prefer to move to Canvas.

Canvas. Have everything Blackboard has, but with more features such as the collaboration which allows using Google Doc sharing.

Canvas because I feel it is easier to customize my courses and navigate around. Based on the video, I think it's easier for students to use too.

I would choose Blackboard as I am most familiar with it

I have used Blackboard all the time, but I am also open to adopting to a new LMS like Canvas. It is hard to tell why would I choose one over the other, until I explore both of them.

Canvas. Both systems have comparable functionality; it comes down to how accessible and easily usable they are. The more intuitive the layout, the more likely faculty are to use an LMS and students are to benefit from one.

Canvas, all the way! Mostly because of the points made in previous answers, but also because students seem to prefer it. And from what I understand, it is updated more often and features can simply be turned on by admin without much effort.

25. Optional Additional Comments: Please provide any additional information related to the use of Blackboard or Canvas, this survey, or the product demonstration:

Maybe more feature demonstration sessions should be offered in the future.

Just consider the familiarity of faculty with Blackboard. Covid pushed many to learn to use it and to change now MIGHT be difficult for some.

Some functions of Blackboard have gotten annoyingly slow. For example, the program response lag when creating exams and individual exam questions used to be instantaneous. For the past couple of years, I have to wait a few seconds after selecting an option before the operation is completed. There are many other examples of Blackboard leaving me waiting to accomplish operations that something like Google Classroom completes instantly. From the demonstration, Canvas seems to be snappy and quick, too, which will be much less frustrating while I'm building courses and creating course content.

The Canvas demo has shown that their LMS is superior to Blackboard.

The collaboration features of both platforms depend on how an organization uses an LMS. For instance, Blackboard could be a fantastic resource for Stockton students to see all their assignments in a single place with a nice calendar view. However, few face-to-face classes use Blackboard, making it difficult for students to get accurate notifications or reminders. Unless all courses utilize an LMS platform, it will never be as valuable as what's shown in the product demonstrations.

While I certainly appreciate this effort, this survey seems to be biased towards Blackboard. In the future, it might be beneficial to utilize a more objective survey design.

Please switch to Canvas!

Faculty Survey on Learning Management System (LMS)

This survey is obviously biased towards people wanting to change from Blackboard to Canvas (question phrasing, etc.). That bias will need to be taken into consideration when analyzing these results. For example, all users of Blackboard should feel comfortable taking this survey. The way it is currently written makes it feel like respondents must be familiar with both systems to give responses. This should not be the case as a change from Blackboard to Canvas would impact all Blackboard users. I am not sure the results from the survey are going to be representative of Blackboard users on campus. Additionally, whether the product demonstrations were helpful or not is meaningless and should not be in the survey. The Stockton Help Desk has tons of tutorials that are very helpful, so the effectiveness of the product demos holds no value to the intent of the survey. I've been an adjunct with Stockton for 10 years and now a NTTP, and am very comfortable with Blackboard, and not afraid of technology. Some of my fellow newbies in the New Faculty Workshop have used Canvas at other institutions and have said they found it much easier than Blackboard. From what I hear and saw on the Zoom I think it's worth exploring.

I hope there is a way to retain/view old BB courses, if we switch. I often go back and review grades/assignments when students ask for recommendation letters.

Thank you for the opportunity to learn more about these classroom servers. I look forward to learning more about them.

Students have told me that they really enjoy canvas because of the calendar, to do list, and what if scenarios for their grades. It would be much easier if we transitioned to canvas because then students would not need to "sign up" for my canvas site.

As stated previously. Changing platforms for courses that have taken years to develop without sufficient CLD resources, is irresponsible. CDL needs to grow and become more equipped to assist faculty before such a major change can occur.

n/a

Again, BB is by no means perfect - no system is. However, for faculty that are stretched to their limits with teaching, service and research - and coming off 18 months of COVID. Asking them to learn and change to a new format seems a pretty big "ASK".

Can we have some context about why we are considering switching this now? Although the narrative is that we are post-pandemic, we are not. This is relevant because faculty and students are facing unprecedented rates of burnout. Adding another thing to do/to learn/to adapt to right now doesn't seem healthy. Can we wait to discuss this until next year?

It took me a very long time to create my existing course content in Blackboard. It's something that I'm passionate about and I've spent the last seven years developing in the Blackboard platform. I am concerned that my course content will not gracefully transition from the Blackboard platform to the Canvas platform and I will be left re-creating my old course content, instead of focusing on integrating new content.

I've used Google Classroom before and prefer it to Blackboard Ultra, but students did not like having to go to a different site for only my class so I stopped.

Thanks for putting together the demos

Thank you for these excellent demonstrations!

Please see my comment in one of the prior questions. The key is to select ONE learning system and make everyone use it. The students are getting very frustrated and are not doing well with us using different learning systems - especially for classes that are totally online and when the instructor cannot walk students through the platform. Canvas appeared to be much more integrated across the board and have more bells and whistles - more flexibility - which is preferred.

Canvas is way more convenient based on my experience

As someone fluent in Canvas I can assure you with very minimal training Canvas will be a hit with veteran Blackboard users.

The presenter in Canvas spent more time saying how wonderful it is and "so many things you can do" instead of showing us so many things we can do. He may have been on Prozac. I trust you guys. If Canvas is truly better lets go for it. If its Eh? than it may not be worth the learning curve.

Faculty Survey on Learning Management System (LMS)

It's tough to gauge from one brief product assessment, but I felt as though Canvas had some stronger features than Blackboard. Additionally, the apps that it has could resonate more with the students who want to use it on different devices. I'm not sure how many classes are already taught in Ultra for students to benefit from the experience but the lack of a Blackboard app has presented challenges in the past. One particular example involved a student not being able to enter fill-in-the-blank information on a quiz she was taking from her phone as opposed to being on a computer.

NONE

The conversion process would be key to my feelings about whether or not to chose to move to canvas. If I can't access old material, I would rather not make the move.

I'd explore if Canvas is significantly cheaper.

If switch to canvas, should allow faculty to migrate all the courses to canvas.

I used Canvas at my previous institution (3 years ago). I haven't used it since then so I'm not aware of its current disadvantages. I think we should also ask students about their current experience with BB.

N/A

The product demonstrations were really good and informative.

The relatively low rate of BB utilization pre-COVID is one strong indicator about whether this system met institutional needs.

VII. Additional Discussions Supporting Report Recommendations

Discussions

The Learning Management Systems (LMS) faculty survey project collected 82 responses from faculty members from October through December 2021. Data from the survey was reviewed and discussed during several ITMS committee meetings. The results of this discussion and raw survey data are provided in this report.

a. Faculty Using Canvas & Survey Comments about Canvas

The ITMS committee invited two faculty members who currently use Canvas in Stockton courses to present to the committee members during the month year meeting. Faculty member explained that Canvas has a better interface (more modern look) and a better mobile application compared to Blackboard. The faculty report being able to design more attractive looking courses that are easier for students to navigate.

The Canvas calendar and intuitive controls for students were viewed positively by faculty who described use of Canvas in the survey. Half of faculty reported that Canvas might be better suited to Stockton student needs. Faculty using Canvas reported higher average scores indicating that Canvas features meet their teaching needs at a higher level than scores given by faculty using Blackboard..

b. Faculty Survey Comments About Blackboard

Faculty perceptions from the survey were discussed by the ITMS committee and it was noted that some of the criticisms of Blackboard are based on faculty not being aware of features available in Blackboard such as moving bulk content, course copy, translation into other languages, video uses and more. The committee discussed that it may be helpful for ITS and/or CTLD to provide more training on Blackboard and make faculty more aware of Blackboard features.

It was also noted that most faculty (96.3%) indicated proficiency with Blackboard. Faculty preferring to remain with Blackboard expressed a primary concern was not having to learn how to use a new LMS (26.9% agree, 46.3% disagree, and 26.8% were neutral). Some faculty responses indicated a high level of burnout/fatigue from COVID, concern about the time involved in switching from Blackboard, and concern about support in migrating content to a new system.

c. Other Committee Discussions

Interestingly, one qualitative survey response focused on how Canvas would offer a “unified” experience for students. However, committee members discussed some potential issues with a mandated unified LMS discussing how some programs (i.e., Education) and individual faculty members use Google classroom or publisher LMSs to best meet identified student learning

Faculty Survey on Learning Management System (LMS)

needs. The committee discussed the many benefits to students having one official University LMS. Some students currently taking five classes will find empty Blackboard shells and need to learn to navigate five different “LMS” experiences. There is some discussion occurring on campus about the ways multiple LMS use may disadvantage certain students and how to balance this with faculty and program needs as well as training and support needs.

Additional Considerations

Some of the major institutions in New Jersey including both research institutions (i.e. Princeton University, New Jersey Institute of Technology) and teaching institutions (i.e. The College of New Jersey, Rowan University, Montclair State University) have migrated to Canvas as the primary learning management system.

The ITMS committee members suggest that the University should provide faculty with support to explore the use of Canvas (sandbox experience) to determine if the Canvas experience is superior to Blackboard. Based on a sufficient period of experimental use, the faculty should be polled to determine interest in migrating to Canvas (timeline for these activities is best determined by ITS in collaboration with CTLD). If Canvas is selected by faculty majority with at least 30% of eligible faculty participating in the polling activity, ITS will work with vendors to implement Canvas as the University LMS. ITS and CTLD will provide training and tutorials for faculty, staff and students.

The ITMS committee recognizes the limitation of asking faculty in a survey what is best for students. It was discussed and recommended that the University conduct a survey of the students to determine if there is a strong preference for Canvas over Blackboard. Conducting a survey to the students will reduce the bias present in the faculty survey data.

The ITMS members suggest that this full report should be shared with the Stockton community with a thirty day comment period where faculty may share comments based on the report and recommendations.

The ITMS committee members recognize that ITS will need to take the lead to investigate the cost, customer support, compliance, resources needed, and timeline for implementation if Canvas were to be adopted based on a compelling desire to switch from Blackboard to Canvas.

Limitation of the Survey

There are limitations of the current faculty survey. For example, faculty who could not watch both demonstrations may not have completed the survey, even though they may have opinions on the LMS usage. The survey may not capture a full range of expression from the faculty members. Respondents with biases may select themselves into the sample.

VIII. Acknowledgment

The ITMS committee sincerely appreciates the time and efforts of the participants that shared their experiences with using technology in the instructional setting. The Stockton Provosts, Faculty Senate Exec, Center for Teaching and Learning Design (CTLD), and Information Technology Service (ITS) were instrumental in this endeavor.

IX. References

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X. Appendix A (Google Survey)

4/7/22, 10:23 AM

Faculty Survey after Product Demonstration

Faculty Survey after Product Demonstration

This survey is designed to collect faculty feedback about the Blackboard and Canvas Learning Management Systems based on product demonstration and faculty experience and needs. If you did not attend the Zoom sessions, please review the recorded session before completing this survey

The respondent's email (null) was recorded on submission of this form.

* Required

1. Email *

2. 1. Please indicate what sessions you attended or reviewed (check all that apply). *

Check all that apply.

- Blackboard Zoom session (Oct 22nd, 4:30pm - 5:00pm)
- Canvas Zoom session (Oct 22nd, 5:15pm - 5:45pm)
- Recorded Blackboard session (link: https://stockton.zoom.us/webinar/register/WN_8PLfkTrHRqKrQdIppKbl-w)
- Recorded Canvas session (link: https://stockton.zoom.us/webinar/register/WN_glNMcz9BRLCrYv-sAHY3Q)
- I attended the Canvas session (or watched the recording) only, but didn't attend the Blackboard session. I am very familiar with Blackboard.
- I attended the Blackboard session (or watched the recording) only, but didn't attend the Canvas session. I am very familiar with Canvas.
- Though I attended none of the sessions/watched recordings, I am very familiar with Blackboard and Canvas.
- I didn't attend the Zoom sessions or watch the recordings. I am not familiar with Blackboard or Canvas.

Demographic
Information

Please tell us more about yourself. Please note this is an anonymous survey.

Faculty Survey on Learning Management System (LMS)

4/7/22, 10:23 AM

Faculty Survey after Product Demonstration

3. 2. What is your age range? *

Mark only one oval.

- Under 21 years
- 21 - 30 years
- 31 - 40 years
- 41 - 50 years
- 51 - 60 years
- Over 60 years
- Prefer Not to Answer

4. 3. What is your school? *

Mark only one oval.

- ARHU
- BUSN
- EDUC
- GEN
- HLSC
- SOBL
- NAMS
- Other

Faculty Survey on Learning Management System (LMS)

4/7/22, 10:23 AM

Faculty Survey after Product Demonstration

5. 4. How many years have you been at Stockton? *

Mark only one oval.

- Less than 5 years
- 5 - 10 years
- 11 - 20 years
- 21 - 30 years
- 31 - 40 years
- More than 40 years
- Prefer Not to Answer

6. 5. What is your current position at Stockton? *

Mark only one oval.

- Assistant Professor
- Associate Professor
- Full Professor
- Distinguished Professor
- Adjunct Professor
- Visiting Professor
- NTTP or Instructor
- Prefer Not to Answer
- Other

7. 6. Please indicate your level of competency using Blackboard.

Mark only one oval.

	1	2	3	4	5	
Novice	<input type="radio"/>	Expert				

<https://forms.gle/1teX1HTt6Lkly6f9f9BaCz2OWgMSuKcm0FTZShfCqXYZccicU>

3/11

Faculty Survey on Learning Management System (LMS)

4/7/23, 10:23 AM

Faculty Survey after Product Demonstration

8. 7. Please indicate your level of competency using Canvas.

Mark only one oval.

	1	2	3	4	5	
Novice	<input type="radio"/>	Expert				

Evaluation of Blackboard vs. Canvas Functionalities/Features

The first three questions are about Blackboard and the last three questions are about Canvas

9. 8. Please evaluate the extent to which Blackboard meets your teaching needs for each of the following functionalities/features:

Mark only one oval per row.

	Fully meets my needs	Mostly meets my needs	Somewhat meets my needs	Slightly meets my needs	Does not meet my needs	I do not use this feature/tool
Announcement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Grading Center	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course modules / Content/ Navigation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Assessment (Testing, Assignment, Survey)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discussion Board	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Rubrics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Faculty Survey on Learning Management System (LMS)

4/7/22, 10:23 AM

Faculty Survey after Product Demonstration

10. 9. List other Blackboard features you use frequently that are not listed above.

11. 10. What features do you want for teaching students that Blackboard does not currently offer?

Faculty Survey on Learning Management System (LMS)

4/7/22, 10:23 AM

Faculty Survey after Product Demonstration

12. 11. Please evaluate the extent to which Canvas meets your teaching needs for each of the following functionalities/features:

Mark only one oval per row.

	Fully meets my needs	Mostly meets my needs	Somewhat meets my needs	Slightly meets my needs	Does not meet my needs	I do not use this feature/tool
Announcement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Grading Center	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course modules / Content/ Navigation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Assessment (Testing, Assignment, Survey)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discussion Board	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Rubrics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

13. 12. List other Canvas features you use frequently that are not listed above.

Faculty Survey on Learning Management System (LMS)

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Faculty Survey after Product Demonstration

14. 13. What features do you want for teaching students that Canvas does not currently offer?

Overall Evaluation on Blackboard vs. Canvas

Open-ended questions

15. 14. Briefly describe what you like best about teaching with Blackboard.

16. 15. Briefly describe what you like best about teaching with Canvas.

Faculty Survey on Learning Management System (LMS)

4/7/23, 10:23 AM

Faculty Survey after Product Demonstration

17. 16. Briefly describe your concerns about teaching with Blackboard.

18. 17. Briefly describe your concerns about teaching with Canvas.

19. 18. Based on the demonstrations of Blackboard and Canvas, which learning management system appears best suited for Stockton students? *

Mark only one oval.

- Blackboard
- Canvas
- Both are equally beneficial for students
- Unsure

20. 19. How effective was the product demonstration provided by Blackboard?

Mark only one oval.

	1	2	3	4	5	
Ineffective	<input type="radio"/>	Highly effective				

Faculty Survey on Learning Management System (LMS)

4/7/22, 10:23 AM

Faculty Survey after Product Demonstration

21. 20. How effective was the product demonstration provided by Canvas?

Mark only one oval.

	1	2	3	4	5	
Ineffective	<input type="radio"/>	Highly effective				

Overall Perception and Inclination

22. 21. If you have not used Blackboard or Canvas, please kindly list the products you've used in the past 2 years such as Google Classroom, Moodle, or publisher resources.

23. 22. Based on your experience and the Blackboard and Canvas product demonstrations, do you want Stockton to explore replacing Blackboard with Canvas? *

Mark only one oval.

- Yes
- No
- Unsure

Faculty Survey on Learning Management System (LMS)

4/7/22, 10:23 AM

Faculty Survey after Product Demonstration

24. 23. Please indicate your level of agreement with the following statement "I am very comfortable with Blackboard so I prefer to not have to learn to use a new system like Canvas." *

Mark only one oval.

	1	2	3	4	5	
Strongly disagree	<input type="radio"/>	Strongly agree				

25. 24. If you could choose between Blackboard and Canvas for Stockton, which system would you choose? Briefly explain why you would choose one over the other.

26. 25. Optional Additional Comments: Please provide any additional information related to the use of Blackboard or Canvas, this survey, or the product demonstrations.

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Google Forms

Appendix B

Survey response tables Prepared for the Information Technology and Media Services (ITMS) Committee by Christine Tartaro, Ph.D., CTLD Research Fellow

Survey Question #X

School affiliation and “Based on the demonstrations of Blackboard and Canvas, which learning management system appears best suited for Stockton Students?”

	Canvas	Blackboard	Seem equally beneficial to students	Unsure
ARHU	8 (57.1%)	3 (21.4%)	3 (21.4%)	0 (0.0%)
BUSN	6 (37.5%)	4 (25.0%)	2 (12.5%)	4 (25.0%)
EDUC	1 (33.3%)	1 (33.3%)	0 (0.0%)	1 (33.3%)
GEN	6 (85.7%)	0 (0.0%)	1 (14.3%)	0 (0.0%)
HLSC	4 (30.8%)	4 (30.8%)	2 (15.4%)	3 (23.1%)
NAMS	6 (54.5%)	3 (27.3%)	2 (18.2%)	0 (0.0%)
SOBL	9 (56.3%)	1 (6.3%)	3 (18.8%)	3 (18.8%)
OTHER	1 (50.0%)	0 (0.0%)	1 (50.0%)	0 (0.0%)

Years at Stockton and “Based on the demonstrations of Blackboard and Canvas, which learning management system appears best suited for Stockton Students?”

	Canvas	Blackboard	Seem equally beneficial to students	Unsure
Less than 5 years	14 (73.7%)	3 (15.8%)	1 (5.3%)	1 (5.3%)
5 to 10 years	13 (54.2%)	3 (12.5%)	3 (12.5%)	5 (20.8%)
11 to 20 years	3 (25.0%)	4 (33.3%)	3 (25.0%)	2 (16.7%)
21 to 30 years	2 (28.6%)	0 (0.0%)	4 (57.1%)	1 (14.3%)
31 to 40 years	7 (43.8%)	5 (31.3%)	2 (12.5%)	2 (12.5%)
Prefer not to answer	2 (50%)	1 (25.0%)	1 (25.0%)	0 (0.0%)

Survey Question #X

Stockton position and “Based on the demonstrations of Blackboard and Canvas, which learning management system appears best suited for Stockton Students?”

	Canvas	Blackboard	Seem equally beneficial to students	Unsure
Assistant professor	14 (73.7%)	3 (15.8%)	1 (5.3%)	1 (5.3%)
Associate professor	13 (54.2%)	3 (12.5%)	3 (12.5%)	5 (20.8%)
Full professor	3 (25.0%)	4 (33.3%)	3 (25.0%)	2 (16.7%)
NTTP/Visiting/Instructor	2 (28.6%)	0 (0.0%)	5 (57.1%)	1 (14.3%)
Adjunct	7 (43.8%)	5 (31.3%)	2 (12.5%)	2 (12.5%)
Other	1 (50.0%)	0 (0.0%)	1 (50.0%)	0 (0.0%)
Prefer not to answer	1 (50.0%)	1 (50.0%)	0 (0.0%)	0 (0.0%)

Faculty Survey on Learning Management System (LMS)

Survey Question #X

School affiliation and “Based on your experience and the Blackboard and Canvas product demonstrations, do you want Stockton to explore replacing Blackboard with Canvas?”

	Yes	No	Unsure
ARHU	9 (64.3%)	3 (21.4%)	2 (14.3%)
BUSN	8 (50.0%)	4 (25.0%)	4 (25.0%)
EDUC	1 (33.3%)	1 (33.3%)	1 (33.3%)
GEN	7 (100.0%)	0 (0.0%)	0 (0.0%)
HLSC	5 (38.5%)	6 (46.2%)	2 (15.4%)
NAMS	6 (54.5%)	5 (45.5%)	0 (0.0%)
SOBL	11 (68.8%)	2 (12.5%)	3 (18.8%)
OTHER	2 (100.0%)	0 (0.0%)	0 (0.0%)

Years at Stockton and “Based on your experience and the Blackboard and Canvas product demonstrations, do you want Stockton to explore replacing Blackboard with Canvas?”

	Yes	No	Unsure
Less than 5 years	15 (78.9%)	4 (21.1%)	0 (0.0%)
5 to 10 years	12 (50.0%)	5 (20.8%)	7 (29.2%)
11 to 20 years	5 (41.7%)	5 (41.7%)	2 (16.7%)
21 to 30 years	6 (85.7%)	1 (14.3%)	0 (0.0%)
31 to 40 years	8 (50.0%)	5 (31.3%)	3 (18.8%)
Prefer not to answer	3 (75.0%)	1 (25.0%)	0 (0.0%)

Stockton position and “Based on your experience and the Blackboard and Canvas product demonstrations, do you want Stockton to explore replacing Blackboard with Canvas?”

	Yes	No	Unsure
Assistant professor	17 (78.9%)	4 (21.1%)	0 (0.0%)
Associate professor	12 (50.0%)	5 (20.8%)	7 (29.2%)
Full professor	5 (41.7%)	5 (41.7%)	2 (16.7%)
NTTP/Visiting/Instructor	6 (85.7%)	1 (14.3%)	0 (0.0%)
Adjunct	8 (50.0%)	5 (31.3%)	3 (18.8%)
Other	2 (100.0%)	0 (0.0%)	0 (0.0%)
Prefer not to answer	1 (50.0%)	1 (50.0%)	0 (0.0%)

Appendix C

Themes from Qualitative Data - LMS Product

Prepared by Melanie Schroer and Lisa Youngblood

Demonstrations Survey BLACKBOARD

Positive Themes	Negative Themes
Familiarity	Clunky, tedious, and difficult to use
“Works just fine”	Labor-intensive grading system
Already widely adopted and used <ul style="list-style-type: none"> ● Content designed over years ● No need to reformat or learn a new system ● Integrations already in place 	Unable to personalize course appearance and organization <ul style="list-style-type: none"> ● Outdated, cluttered, drab look and feel ● Unable to customize objects, tools, images
Meets the needs	No uploading, moving of bulk content
	Concerns about student access <ul style="list-style-type: none"> ● Phone app ● Different browsers
	Students have trouble with it, not intuitive
	No course copying or personal learning repository
	Navigation challenges in discussion threads
	Trouble with building tests, using question pools and rubrics
	Lack of features for students <ul style="list-style-type: none"> ● “What If” grades ● Academic portfolios
	Lack of sub-categories for discussions, group projects
	Lacks a calendar tool with automatic date updates in new semester
	More video assignment and feedback options
	Slow function

Demonstrations Survey CANVAS

Positive Themes	Negative Themes
Ease of use <ul style="list-style-type: none"> ● Navigating features ● Customizing course 	Concerns About Organization <ul style="list-style-type: none"> ● Breaking up modules? ● Using folders as in BB?
Additional Features/More to Offer	Concerns about Integration <ul style="list-style-type: none"> ● Delta Math? ● Google Docs? ● Turnitin?
More Intuitive & User-Friendly <ul style="list-style-type: none"> ● For students & faculty 	Inexperience with the platform or experience only with the free version
Calendar/To Do List is a benefit for students	Very few specific concerns about Canvas features (most revolved around adopting new LMS/learning curve and workload concerns), but ones listed were: <ul style="list-style-type: none"> ● “Gradebook not easily managed” ● “Hate the messaging system...”
Calendar/Automatic Update to New Course Due Dates in Course Copy is a benefit	
Usable App is a benefit	
Speedgrader - very good	
Language feature/translations is a benefit	
Nice graphics/aesthetically pleasing	
Modules are an organizational benefit	
More closely mirrors students’ experiences on social media and the internet	
Student preference	
Strong support/Customer service	
What-If Scenarios for grades is a plus	

ADDITIONAL THEMES

- Concerns with Conversion to New LMS
 - Workload required to shift to new LMS
 - Faculty burnout, pandemic-related and general
 - Need CTLD and IT support
 - Learning curve
 - Ability to access old courses
 - Loss of content designed in Blackboard
- One LMS for all students is better from a student perspective - “unified experience”
- Inexperience with Canvas (much hearsay from others who use it and questions about features not fully explained in demonstration)
- Canvas demonstration not very helpful
- Could use more feature demonstrations
- Negative comments about BB Ultra and question about whether switching to Canvas from Ultra or BB Learn
- Bias In Survey
 - Bias towards Blackboard
 - Bias towards those wanting to switch to Canvas