# Full Summary Report - 31 March 2016 FACULTY SURVEY

1. Overall Functionality and Features - Your overall impression of how well the system will support teaching and learning.

	Excellent	Satisfactory	Needs Improvement	N/A or Not Sure	Responses
Blackboard	<b>9</b> 20.9%	<b>26</b> 60.5%	<b>8</b> 18.6%	<b>0</b> 0.0%	43
Moodle	<b>7</b> 16.3%	<b>22</b> 51.2%	<b>6</b> 14.0%	<b>8</b> 18.6%	43
Canvas	<b>13</b> 30.2%	<b>26</b> 60.5%	<b>2</b> 4.7%	<b>2</b> 4.7%	43

## Comments

Count	Response
1	I think that Canvass provided the most dynamic environment and Moodle Rooms the least.
1	If I had to choose between Moodle & Canvas, I would prefer Canvas. I like the simple work-flow.
1	Liked the flexibility of both Canvas and Moodle
1	Moodle and Canvas feel more easier to navigate than BB
1	Really liked the look and feel of Canvas.
1	Without creating a course for use I'm not sure about the functionality and features. For me, I'm interested in the ease of set up.
1	Moodle will best support varied pedagogies. Having experimented in all three systems, any would support basic teaching and learning. Moodle is the best for ease-of-use and creativity, but Moodlerooms may not be the best vendor.
1	Moodle is simple, easy to use, and flexible. Canvas is basically a more complex, robust version of Moodle. Both Moodle and Canvas are state of the art CMS programs and either is fine. Blackboard is completely outdated, lve us it many times hoping the latest version would be better. But the program is archaic, it has all the bells and whistles but good luck setting them up.
1	The current version of Moodle allows for maximum customization, which is superior to all other CMS.
1	Might be that I have been using Bb for 5 yrs and have spent hrs perfecting auto grading, categories, etc. to optimize student awareness and ultimately student success. But I preferred canvas over moodle
1	I have been using Blackboard so it's great for me however Canvas is very interesting and can do many things I need for my class.
1	I will need to be work with them a little more - my classes are face - to - face. I would like to utilize a CMS in my courses,
1	Both blackboard and Canvas do a great job. Canvas appears to have more for mobile users, but I also like Bb setup.
1	My primary interest is in the discussion board. I've hated the way Bb handles discussion. Canvas is much superior for this.
1	Blackboard seems the best and has all the features needed. It is both an online course management system and an online instructional program.

2. Course Design and Setup (aesthetics, course menu, date management, course export/import/combining)

	Excellent	Satisfactory	Needs Improvement	N/A or Not Sure	Responses
Blackboard	<b>10</b> 23.3%	<b>25</b> 58.1%	<b>7</b> 16.3%	<b>1</b> 2.3%	43
Moodle	<b>8</b> 19.0%	<b>19</b> 45.2%	<b>4</b> 9.5%	<b>11</b> 26.2%	42
Canvas	<b>16</b> 37.2%	<b>17</b> 39.5%	<b>6</b> 14.0%	<b>4</b> 9.3%	43

Count	Response
1	Excellent for all the CMS
1	More customization is needed in Canvas.
1	interface looks much modern and pleasing compare to BB.
1	I will need to spend more time with them, I have noticed there as a similar essence between the three. I feel that I would be able to adapt to any of the choices.
1	First: I distinguish course design and CMS design. The instructor is the architect of the first; that architecture is supported or limited by the second. Blackboard links, adaptive release, and date manager are cumbersome and require close inspection and manual adjustment every semester. The control the instructor has over the course menu enables the instructor to design many or few pathways to course content and activities. Managing links, due dates, and past Canvas course content in Canvas is streamlined. Very cool! However, the limited control the instructor has over the menus (especially the hyperlinks in the Calendar and the To Do list) generate a path of least resistance that draw students out of the context and logic of the instructor's course design. This forces the use of modules to control the sequence of content and assignments, which has the potential to limit pedagogical approaches to linear experiences. Without using modules, the To Do list and Calendar invite students to skip critical, contextual content. Both limit (rather than support) recursive learning experiences. I see this as a significant flaw.
1	Canvas feels like a yahoo newspage, or windows 7 (I dislike windows 7 so much that I went from being a lifetime pc user, to only macs to avoid windows 7).
1	The Bb issues for me are the aesthetics of the system as well as the large number of click throughs that it takes to access information. Moodle just does not work for me at all in the regard.
1	I'm sorry I didn't test Moodle, so it's NA on these. You can't change the menu labels in Canvas, which I don't necessarily like. But, it would lead to a more consistent user experience for students and thus probably be more usable and user friendly in the end.
1	It's not clear how well one can export Blackboard materials (particularly including online multiple choice quizzes) from Blackboard to the other systems if the college discontinues with Blackboard. I am concerned about that. Blackboard has all the necessary features, the others may or may not.
1	Aesthetics (Moodle) - aesthetics depend on the instructor's ability and desire to adapt and customize the system. Moodle has the most built-in options for doing this. Course menu - (Moodle) - the course menu is very difficult (sometimes impossible) to change in Canvas. Blackboard is hard to customize, but it can be done. In Moodle you create the menu yourself - best for course menu. CANVAS IS TERRIBLE FOR MENUS! Course menu design is a major pedagogy issue - the only option to a bad menu is to hide everything and have a single link to a page one creates. Date management (Moodle) - date setup is easiest in Moodle, where the whole course can be set out in weeks like a syllabus. Canvas comes in second so long as you are willing to create that syllabus one layer down (and not in the section called Syllabus). Course importing (Canvas for Moodle) - easiest import is a system's files into itself, then Moodle into Canvas. Course exporting (Moodle for Canvas) - all systems only work with themselves, but Moodle exports effectively into Canvas.
1	I wish I could hide the "to do" list and the calendar on Canvas so that students won't skip important course content.

1 Both Moodle and Canvas take other CMS imports. Moodle courses go straight into Canvas, its seamless. Blackboard allow to import or export anything but blackboard.

# 3. Quizzes & Tests

	Excellent	Satisfactory	Needs Improvement	N/A or Not Sure	Responses
Blackboard	<b>8</b> 19.0%	<b>23</b> 54.8%	<b>7</b> 16.7%	<b>4</b> 9.5%	42
Moodle	<b>8</b> 19.0%	<b>15</b> 35.7%	<b>4</b> 9.5%	<b>15</b> 35.7%	42
Canvas	<b>10</b> 23.3%	<b>21</b> 48.8%	<b>2</b> 4.7%	<b>10</b> 23.3%	43

## Comments

Count	Response
1	Blackboard has a wide variety of question types.
1	Moodle quizzes appeared to be the nicest.
1	Moodle quizzes need to support multi-media more efficiently and consistently.
1	They all have a good functionality for test and quiz setups and use.
1	I don't design my quizzes and exam online, its usually on paper since they have to code however all the CMS do a good job.
1	Blackboard supports multiple choice online tests. I don't think the other programs don't seem to do it so well.
1	In Canvas the quizzes after completed can be confusing to the student to discover how/why they got an answer 'wrong'
1	Assessment options in Blackboard are overly complex, and quizzes can only be imported from Respondus, which is only available for PC. In Moodle, options are simpler and quizzes can be imported from plain text files in Aiken, QTI or other formats. In Canvas they are simpler but must be imported in QTI format. Only Moodle permits the student to open course content in another tab or window during an exam. This is important to the pedagogy of those who do "open book" testing.
1	Moodle and Canvas have nice features for both, you can open all submissions for grading. In Blackboard you have to push

# 4. Grading Functions

	Excellent	Satisfactory	Needs Improvement	N/A or Not Sure	Responses
Blackboard	<b>9</b> 21.4%	<b>22</b> 52.4%	<b>10</b> 23.8%	<b>1</b> 2.4%	42
Moodle	<b>5</b> 11.9%	<b>18</b> 42.9%	<b>5</b> 11.9%	<b>14</b> 33.3%	42
Canvas	<b>11</b> 26.2%	<b>18</b> 42.9%	<b>5</b> 11.9%	<b>8</b> 19.0%	42

about 6 buttons to grade each assignment. With 4 courses online and 30 students.....thats onerous.

Count	Response
1	Blackboard's grading function is easy to use. Like Early-Warning Center.
1	I have had no problem with the grade in blackboard and in Moodle and Canvas it seems the same.
1	I was able to view the grade centers or the 'how to' entry of scores.
1	needs some improvement for mobile function
1	Moodle and Canvas are great, modern interfaces, can open multiple submissions and grade them all at once. Blackboard is outdates, you have to push about 6 buttons for each submission, with 4 online course and 30 students each thats a lot of clicks.
1	Moodle hands down. Only Moodle allows for one-screen manual grading of all essay questions and written assignments. Only Moodle can use instructor-only ratings to create scales for qualitative grading. Canvas and Blackboard seem to allow for rubrics to be created with any values, but items must be graded one at a time, with much clicking. Only Moodle shows qualitative/rubric grading language directly in the gradebook. Both Bb and Canvas require the student to open the Rubric separately from within grades or assignments.
1	NONE of the grade books are excellent. Blackboard's has more customization available, but Moodle and Canvas are awful.

	Excellent	Satisfactory	Needs Improvement	N/A or Not Sure	Responses
Blackboard	<b>11</b> 26.8%	<b>22</b> 53.7%	<b>8</b> 19.5%	<b>0</b> 0.0%	41
Moodle	<b>12</b> 28.6%	<b>15</b> 35.7%	<b>6</b> 14.3%	<b>9</b> 21.4%	42
Canvas	<b>16</b> 38.1%	<b>16</b> 38.1%	<b>5</b> 11.9%	<b>5</b> 11.9%	42

## 5. Presentation of Course Content

Count	Response
1	Canvas seems very "compartmentalized" and hard to get the big picture.
1	I that in this particular area Canvass excels over the other two options.
1	Never have been happy with Blackboard's folders. Lots of clicking.
1	Canvas and Moodle are simple, visually pleasing and have a logical workflow. Blackboard is so outdated, it has the warmth of Soviet Era cold war tankreally its clunky, visually unappealing, and the workflow is not logical.
1	There is no question on this survey about the aesthetics of the system, only the course, so I'll answer it here as a presentation issue. Moodle and Canvas look clean. Blackboard looks awful, like DOS on steroids. Blackboard Ultra will oversimplify the screen with white space and slide-in windows, and overcomplicate if they add back all the features. Course content presentation is controlled mostly by the instructor within the confines of the aesthetic and design of the LMS. All the systems have a Page area where instructors can create any design they want. This is easiest in Moodle, second easiest in Canvas. Video integration/embedding is easiest in Moodle and Bb, but Canvas limits it to YouTube only unless you upload the whole video file. Iframe embedding is fine in Moodle, but impossible in Bb (despite iframe link in Media) or Canvas. Most Javascript works in Moodle, but not in Bb or Canvas. Viewing external pages inside the frame works in Moodle, can work in Canvas with an SSL page, but seems not possible in Blackboard.
1	I like that Canvas can do many things and has various real time links and actions however it does get a little confusing, since its so huge.

## 6. Ease of Use (learning curve, tech support and help resources, consistent experience for faculty & students)

	Excellent	Satisfactory	Needs Improvement	N/A or Not Sure	Responses
Blackboard	<b>8</b> 18.6%	<b>25</b> 58.1%	<b>9</b> 20.9%	<b>1</b> 2.3%	43
Moodle	<b>4</b> 9.3%	<b>21</b> 48.8%	<b>4</b> 9.3%	<b>14</b> 32.6%	43
Canvas	<b>6</b> 14.0%	<b>26</b> 60.5%	<b>4</b> 9.3%	<b>7</b> 16.3%	43

Count	Response
1	Canvas does appear to be a bit link happy. Blackboard and Moodle seem pretty similar
1	Canvas looks difficult at first, but easier then Blackboard for sure, once you catch on.
1	I think they are all about the same, just take a little time to get used to
1	I would put Canvas ahead of moodle here.
1	I'm think and impatient, so maybe I need improvement in this category.
1	Tech support is a major concern with Canvas.
1	All of these systems can be learned by trial/error and if all else fails Help. Have never liked Blackboard's Help website.
1	I am a "power user" of Blackboard and just spent about 2 hours in Canvas it is going to take me 40+ hours to get up to speed on how to use Canvas at the same level as I currently use Blackboard now. Where am I going to get those 40+ horus?
1	Since I have been using Blackboard for several semesters, I feel most comfortable with it. I like the drag and drop feature in Canvas. I like the seemingly numerous features in Moodle but one must learn them to take most advantage.
1	Canvas and Moodle are easy and have a logical workflow. Blackboard does not, its clunky, and not humanly logical.
1	Have not had change to utilize the resources for Moodle and Canvas to provide fair feedback vs. BB
1	As a blackboard user, I figured out Canvas' main functions and could start developing course material and organizing it immediately. Low learning curve.
1	Most faculty will say Blackboard because that's what they use now. Certainly many of Bb's feature interfaces won't be easy to relearn. Moodlers can go to Canvas without too much difficulty if they haven't used a lot of customization. CONSISTENT EXPERIENCE SHOULD NOT BE A CRITERION. The working world, the real world, has no such consistency. Different

EXPERIENCE SHOULD NOT BE A CRITERION. The working world, the real world, has no such consistency. Different systems may be better for particular pedagogies. The last question on this survey should be the first question, and be combined with a question about which system is best for your pedagogy.

## 7. Discussion Board Tools

	Excellent	Satisfactory	Needs Improvement	N/A or Not Sure	Responses
Blackboard	<b>8</b> 18.6%	<b>26</b> 60.5%	<b>7</b> 16.3%	<b>2</b> 4.7%	43
Moodle	<b>5</b> 11.6%	<b>18</b> 41.9%	<b>5</b> 11.6%	<b>15</b> 34.9%	43
Canvas	<b>12</b> 27.9%	<b>20</b> 46.5%	<b>2</b> 4.7%	<b>9</b> 20.9%	43

Count	Response
1	All system had some weird quirks
1	Canvas offers very few options for formatting discussion boards
1	Grading of discussion boards on Canvas is better.
1	I haven't used them.
1	I'll need to spend more time with and within them
1	Moodle and Canvas are best. Blackboard is ok.
1	Seems like Canvass has easier access as well as richer environment for the DB's.
1	Only Moodle allows for a one-page "Single Simple Discussion" in the top layer of the class (that is, one click from the main page). Only Moodle nests multiple times under a post. Both Bb and Canvas only nest once under the post, making it impossible to see who has replied to what post.
1	Without testing each and then comparing I'm not really sure now much of an improvement Canvas is. The look and feel was an improved experience for me.
1	I was really impressed with the easy creation of a discussion in Canvas. I also liked the grading rubric.

8. Other Communication Tools (e.g. announcements, group tools, calendar, video conferencing, blogging, email/messaging, notifications)

	Excellent	Satisfactory	Needs Improvement	N/A or Not Sure	Responses
Blackboard	<b>7</b> 16.7%	<b>24</b> 57.1%	<b>9</b> 21.4%	<b>2</b> 4.8%	42
Moodle	<b>6</b> 14.6%	<b>17</b> 41.5%	<b>3</b> 7.3%	<b>15</b> 36.6%	41
Canvas	<b>19</b> 45.2%	<b>14</b> 33.3%	<b>1</b> 2.4%	<b>8</b> 19.0%	42

Count	Response
1	I only use a few of these features. They seem to work well in Blackboard.
1	I'll need to spend more time with and within them
1	More customization in Canvas is needed.
1	Videos, external links, messaging and notifications are great in Canvas.
1	I liked the canvas toolshate that the calendar and to do list are not hideable inside an individual course.
1	Drag and drip on the calendar in Canvas looks very helpful - along with the auto updating of the syllabus.
1	Don't get me started, in Blackboard as your editing a course, if you don't find the correct switch (and its not obvious) it starts sending notifications to students. Maybe they fixed this but its a good example of how user unfriendly the program is. Canvas and Moodle are easy to use and logical.
1	Moodle best, then Canvas, then Bb. Announcements can be created in all systems. The worst for tools is Canvas, because most tools are provided by other systems and vendors. The disappearance of Crocodoc demonstrates the risk in doing this - designing for "features" that may not be there next week. The calendar is stupidly difficult to use in all three systems. Blogging is internal and thus useless in Bb and Moodle, and would have to be linked out in Canvas. Videoconferencing is a non-issue since all can accommodate CCC Confer, but Canvas can save an additional log-in for some internal conferencing "apps". Moodle or Canvas are best for Messaging, because they simultaneously email the student so they don't have to go into the LMS. Moodle can pop up a notification students can't miss. Bb is worst at communication. Notification appears to be best in Canvas. Only Moodle has the Comments box (aka shoutbox) on the main page for quick conversation. Nothing comparable in Bb or Canvas.
1	It looks like Canvas may have an easier interface and procedure than Blackboard with the conferencing options. Looks like

1 It looks like Canvas may have an easier interface and procedure than Blackboard with the conferencing options. Looks like they both use third party support. I didn't see Moodle having that.

1 I have always found Blackboard's Announcement Page. Creating groups seems to be easy in Blackboard and Canvas. I was really impressed with Canvas' Calendar....

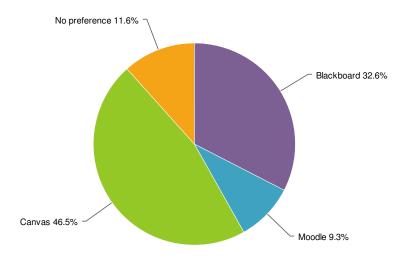
	Excellent	Satisfactory	Needs Improvement	N/A or Not Sure	Responses
Blackboard	<b>6</b> 14.3%	<b>19</b> 45.2%	<b>11</b> 26.2%	<b>6</b> 14.3%	42
Moodle	<b>7</b> 16.7%	<b>14</b> 33.3%	<b>1</b> 2.4%	<b>20</b> 47.6%	42
Canvas	<b>10</b> 23.8%	<b>17</b> 40.5%	<b>2</b> 4.8%	<b>13</b> 31.0%	42

## 9. Assignments (including peer review, voice feedback, integration into modules)

Count	Response
1	Blackboard is clunky and not well integrated
1	I haven't used them so far.
1	I'll need to spend more time with and within them
1	Not enough time to fully experience Moodle and Canvas to provide fair feedback.
1	The moodle and canvas seemed far superior to Blackboard.
1	Assignments are easiest to design and grade in Moodle, then Blackboard, then Canvas, but it might not matter. Integration (I assume of assignments?) into all three systems is basic. Only Moodle has Branched Lessons, which lead students through

assume of assignments?) into all three systems is basic. Only Moodle has Branched Lessons, which lead students through the material (pages AND assessments) from screen to screen with the fewest clicks. Blackboard is second best with its sequential modules. Canvas doesn't seem to do this in any built-in way. Peer review in Moodle can be conducted by allowing students to use ratings, which can be set to any qualitative or quantitative scale, including explanations and stars. Canvas uses "Likes". Both Moodle and Canvas can set these only for instructor use. Blackboard (third place) uses stars. Moodle and Bb have peer review "systems".

10. Based on your exploration of Blackboard, Moodle, and Canvas, which CMS do you think will best serve MiraCosta's strategic online education needs for the next five years?



Value	Percent		Count
Blackboard	32.6%		14
Moodle	9.3%		4
Canvas	46.5%		20
No preference	11.6%		5
		Total	43

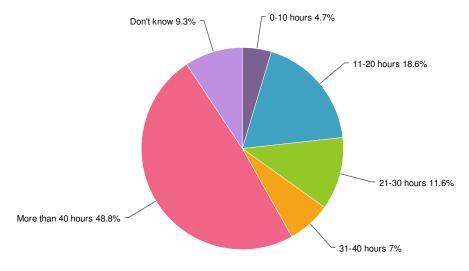
11. Please express any specific concerns or other information about any of the systems you would like the CMS task force to consider.

Count	Response
1	Flexibility and customization to meet instructors needs.
1	Having so many system would seem to increase cost and may be better spent upgrading surf.
1	I hope that whatever system we go with, it will remain consistent for many years to come.
1	Canvas feels more modern, efficient, and user friendly. It seems faster to work with. Bb Ultra may catch up, but doesn't seem ready for prime time yet. I think a switch to Canvas makes sense.
1	First Choice If you can only have one it would have to be Canvas its similar to Moodle and very up to date. I have very complex courses in Moodle, they go straight into Canvas. In Blackboard I will have to load the entire course manually, thats hundreds of multiple choice questions, this is not days it would be a couple of weeks. As I said Canvas, whole course straight over from Modle or Blackboard. Second choice would be Moodle, its similar to Canvas. It does most things very well. It is an excellent program, and would be a good one to have if can can have a second CMS on Campus. Third Choice. There is no third choice. Blackboard is tolerated (word chosen carefully) by many on campus. Most are low level users that don't know what great programs are out there. Blackboard is the worst CMS program out there.
1	All systems need simpler user interface. There is too much information and it is easy to get lost. Some functions, like emailing students, is difficult to find.
1	I would have to invest lots of time to learn the new system but Canvas appears more modern in it's appearance, content layout, and integrating current collaborative apps and other tools far easier BB.
1	There are so many good things about Canvas CMS however it can get a little extensive for someone who is new to CMS. For students, I think it is easier to use Blackboard and not get lost. However the current technology everyone is use too, on the phones, laptops, and tablets, Canvas is great.
1	Testing in a lab setting, how secure is Canvas, can you limit what other pages the student would be able to access.
1	test mobile functionality for BOTH instructor and students: submitting assignments, grading assignments, participate in discussions, take tests
1	Conversion workload! See my previous comment. Also, at several points (I performed a 2 hour review of Canvas on 3/17 in the morning and it was slow to load at several points.
1	I think Canvass would be the best choice based on a number of factors, including the overall site experience both for the students and the instructors, the ease of use especially in terms of the number of click throughs to access material, and equally important the financial stability of the company and the ability of the company to meets the on-line needs of MiraCosta College going forward.
1	Sounds like Canvas is the way to go, based on the fact that we a) want to move, and b) Moodle doesn't have significant weight behind it
1	Seems as if the OEI's impressions of how faculty use CMSs isn't grounded in reality or practical applications so their assertion that Canvas will make it easier to use for everyone and give everyone the same, consistent experience is unsupported by existing data.
1	Blackboard has superior support, is already familiar to a large percentage of students, and has improved its mobile app for students. The lack of customization is a large concern with Canvas, as is the level of support once a course is live. The grade book area of Canvas is troublesome, especially for courses that use weighting and extra credit. I have heard that Canvas will not allow campuses to offer more than one CMS if they adopt Canvas. That is a shame and does not seem to be a student centered choice. Since we are a campus that has historically offered two CMS options, it would make a lot of sense, if we adopt Canvas, to also offer Blackboard at least for a while. If it is true that Canvas will not allow this it does seem a bit of a strong-arm tactic.

#### Count Response

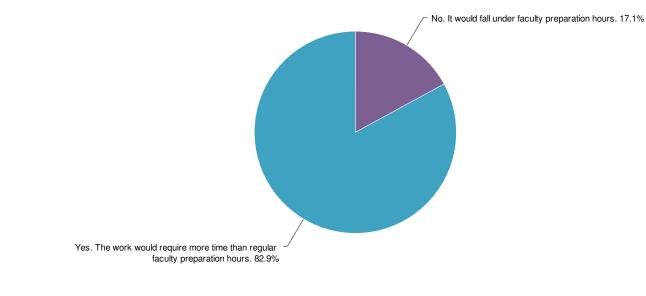
- 1 Comment on question #10 since no comment box which system best? Moodle if we hire a PHP programmer and customize our own system ourselves. But "strategic" has different meanings. Administration's strategic will concern cost and integration into OEI. Faculty's strategic will include changeover concerns from Bb. Moodle will be lost in the shuffle because only a few people are using it at present. Question #11: Certain functions crucial to my pedagogy, workflow and future course design are only available in Moodle (nested discussion one click from main page, nested discussion replies, Javascript, iframes, embedding media, lessons, comments box, one-page grading). The task force should consider the impact on pedagogy - this is not just an issue of moving "content" from one system to another. Opportunity for creativity should also be considered systems that encourage plug-and-play approaches discourage creativity.
- I have made peace with Blackboard and really don't wish to change from that CMS platform. I thought that MCC has always had Moodle as an option. It appears to be free and open source. That suggests that aside from needing to support instructors there is no reason to eliminate Moodle from our options. I took a nearly 2 hour, lynda.com training session for Canvas so that I could make an informed decision about it. I am not convinced that Canvas would provide a better student outcome. There may be other reasons why MCC is considering this. If MCC wants to add Canvas to our options, perhaps a real test is in order.
- 1 I like a more affordable, user friendly CMS that has many third party app integration. I'm not concerned.
- As one of the presenters mentioned, there is much more to consider then just the user interface. If the CC's are indeed making a move toward Canvas, and the IT people don't find any major reasons not to, I would support a switch to Canvas. I don't mind Blackboard, but it is glitch and although they try to make it more useful it just gets more confusing. Actually, to confusing to use. Canvas appears to care a lot about that. Considering all the programs are likely to be constantly evolving, I like that Canvas tries to keep things simple. I would actually look forward to using it and reworking my courses over the summer.
- 1 Online learning is here to stay. In order to serve our students best and give them the best possible chance to succeed, online instructors should be given options about which learning system they will use. I sincerely hope that the college continues to give us a choice, rather than choose one for everyone.
- 1 This depends on the user. For Power Users that have a good grasp of Bb, I would think Bb. But I suspect that much of the faculty might prefer something more templated like Canvas.
- I see many red flags with Blackboard. Its functionality is passable and familiar, but it is far from ideal--and their main selling point seems centered on the "familarity" angle. I sense something less than complete sincerity in their hype about promised features, and the change in their message regarding our ability to self-host vs. SaaS only adds to my lack of confidence in the Blackboard model. Canvas and Moodle both seem like better LMSs generally. Vendor presentations for both were far superior to Blackboard's.

12. If the CMS you are currently using is not selected, how many hours do you anticipate it would require for you to learn/switch/export all of your courses to a new CMS?



Value	Percent		Count	Statistics	
0-10 hours	4.7%		2	Sum	286.0
11-20 hours	18.6%		8	Average	17.9
21-30 hours	11.6%		5	StdDev	7.7
31-40 hours	7.0%		3	Max	31.0
More than 40 hours	48.8%		21		
Don't know	9.3%		4		
		Total	43		

13. If a new CMS is selected, should faculty be compensated for the work required to switch to a new CMS?



Value	Percent	Count
No. It would fall under faculty preparation hours.	17.1%	7
Yes. The work would require more time than regular faculty preparation hours.	82.9%	34
	Total	41

14. Feel free to express any comments about workload as it relates to a new CMS.

Count	Response
1	Some additional time should be given but it should be a small or 1-time cost.
1	There are some restrictions and navigation issue with Canvas more so then Blackboard and Moodle.
1	Thank you for allowing faculty and students to provide feedback. I think that this is huge in getting by in and a voice for person to provide inputs. Nicely done Jim, Karen, Online Learning Committee!
1	It is an extensive process. Even updating when a new edition of a text book is available takes hours. Just copying and uploading a course to a new CMS does not format the course. Every aspect must be customized for the new CMS. Most multi-media files (music, videos, gifs) do not transfer well and have to be newly created individually in a new CMS. In my experience with Canvas, a transfer of an entire course from Moodle to Canvas resulted in a very chaotic course in Canvas. Virtually every element of the course will have to be moved, edited, or uploaded and created individually. Since a course transfer from either Moodle or Blackboard to Canvas includes images and custom features, the images that were in a previous course have no where to go in the generic Canvas course. It is a mess.
1	It would absolutely take a lot of time. I put 31-40 hours in the response but it is likely to take much more time to learn to use and set up more then the basics. It is better then the thought of wrestling with a glitch Blackboard year after year.
1	There is not much difference between the three systems; each seems to require equal effort to learn and use. Each new faculty member would have to learn whichever system is implemented. This seems to be part of preparation for teaching a course.
1	The time to create and learn the initial CMS, any changes would be above and beyond a reasonable expectations of a contract year

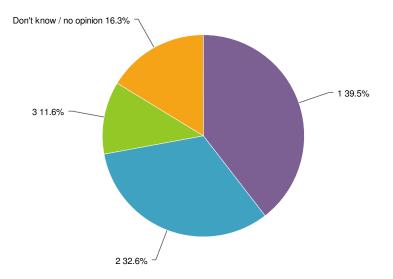
#### Count Response

- 1 Switching courses would likely take a minimum of 4hrs per learning unit, and there are 14 learning units... or at least 56 hours. That is time that could have been invested in making IMPROVEMENTS, rather than just switching from one CMS to another.
- 1 There's the original "start up" time to learn basic things. Then there's those pockets of time that come up unexpectedly when you want to do something thats not a part of the "shell" of your course. I can see that switching to a different CMS would take our faculty members a huge amount of time to change. Also, there would need to be 24 hour and 7 days a week support for faculty for at least one year. Many of our technical issues for which we need to help arise after normal business hours and on weekends.
- 1 In the past, faculty could claim flex for a one time claim of flex hours. Maybe they could do that, but just a one time deal or else they'll do it every semester...some will.
- 1 In transitioning from Blackboard to Canvas (or Moodle), the workload for me will be significant because my current Blackboard classes are structurally complex, and there will be some required re-thinking and re-structuring in order for the same content to fit within a different set of constraints.
- 1 I think that there should be some level of compensation to faculty for a t least a portion of the required for a transition.
- 1 Please have many opportunities for flex experiences to learn the new system and time with assistance to work on converting/updating our courses in the new CMS.
- 1 In relation to 11, 12 and 13, I am very concerned about a switch from Blackboard and hope that if it happens there would be a changeover period of several years (say at least 3) to help the transition. I have no idea how many hours it would take to change over all of my many online courses (but I would expect it to be a lot) and do not feel it is necessary for faculty to be compensated for it. However, I am concerned that the the new system might not have at least comparable features, for example in relation to linking to external videos and supporting online multiple choice quizzes. I am totally dependent on the course management system as mymathlab (my discipline is math) and other similar publisher programs are not available in my area, so I have to design the whole online course myself. This is problematic if I have to switch from a system that is working well in Blackboard to a new system that may or may not be compatible. Also, is it even possible to copy over whole courses from Blackboard to Moodle or Canvas? In relation to 15, I said 3 but as long as the current system (Blackboard) is included I would accept 2 or 1. Also, one should consider that department already use Blackboard extensively for things other than teaching. For example, you can see how much the math department has on Blackboard. I would like to see the current system augmented rather than replaced. Portability would be a big question in any migration to a new system. If and when Blackboard is no longer available I would be heavily reliant on Karen and AIS to help me with moving materials to the new system. Is this a good use of her time? As I said above, I feel that the current systems should be kept for at least several more years (3 minimum, 5 preferred). By all means add new ones if faculty think they are an improvement.
- \*MUCH\* more than regular prep hours. My courses are well-developed and have complex structures within Blackboard. Even importing from one semester to another takes about three days to reset all the statuses, conditions, etc. Converting to a new CMS will require at least twice this per course because now it's not "just" tweaking switches; it's also altering content to fit a new architecture.
- 1 Workload is a major issue here. IF we move to Canvas money used for Blackboard should be diverted to contract (not permanent) hourly instructional consultants who can manually move all content over for every faculty member and make sure everything works exactly the same. I teach 4 online courses and use Blackboard at a "power level" and see AT LEAST 40+ hours of work just doing this.
- 1 It takes me twice as long to grade in Blackboard as compared to Moodle, Canvas is similar to Moodle. Same with loading course materials in or out, unless you have a specific blackboard course pack. Blackboard should not even be considered, it has no real import/export functions unless its in and out of blackboard. Canvas takes both Blackboard and Moodle courses straight in or exports out too. I would consider a combo of Canvas and Moodle my first choice, as long as we can use either of these programs we would be on the right track. If you keep Blackboard you will have to use another system too, the instructors with lots of online experience will pretty much demand it. Canvas and Moodle are state of the art modern programs. Blackboard is archaic in design and function. Simply put. Moodle is like a Toyota, efficient and functional. Canvas is like a Lexus, like Moodle with a few more features. Blackboard is like an Edsel, its outdated and archaic.

#### Count Response

- 1 There will be some definite work in making a switch as well as a learning curve. This may make some faculty reluctant to reach for something that may be better (like Canvas). Perhaps compensation would help, but the bigger issue is time. Ideally, there would be some length 'transition' time. It's hard for me to predict the time it will take. I imagine it will vary greatly among faculty members depending on how deep/invested/integrated people's Bb courses, etc. I don't think the transition would be too painful for me.
- 1 While I answered no to the previous question, I do hope that Blackboard will not be eliminated soon from our instructional options.
- 1 Regarding Question #12: Number of hours workload is impossible to tell, and this is not a question I believe most faculty can answer in advance. In my case, several elements of my pedagogy will have to be abandoned, which will create challenges beyond just "cleaning up" content. COMMENTS: There persists a belief that online classes are somehow "easier" to prep (and take!). There is little recognition of the faculty time needed to create online materials in the first place, much less convert them to a new system. Only by compensating faculty will there be a realization of the skills required to teach online. That said, I suspect most faculty would prefer that people be hired to convert their courses for them instead, at least for those courses that are present-discuss-test in format.

#### 15. How many Course Management Systems should MiraCosta support?



Value	Percent		Count	Statistics	
1	39.5%		17	Sum	60.0
2	32.6%		14	Average	1.7
3	11.6%		5	StdDev	0.7
Don't know / no opinion	16.3%		7	Max	3.0
		Total	43		