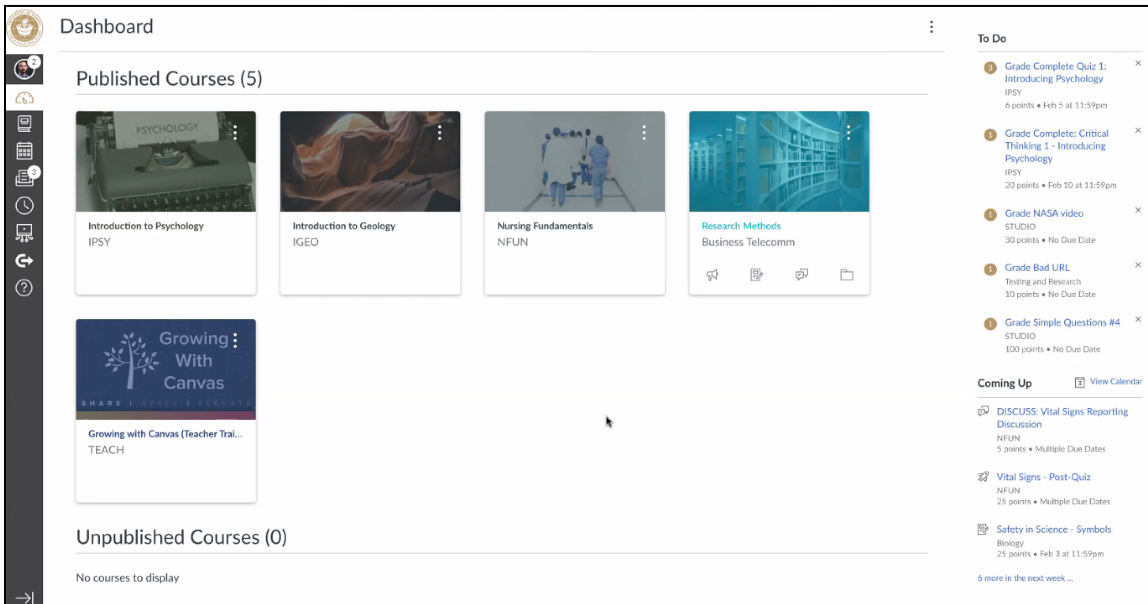# Feb 3, 2023 |
📅 Instructure Canvas Demo (Faculty-Focused)

Intro

- Informal presentation (no slides).
- Rep shared that many public institutions and other institutions selected Canvas. Major Sakai founding institutions (Indiana, Michigan, etc.) have all moved to Canvas. Includes a focus on change management pieces from Sakai to Canvas.
- Recapped themes that were heard from UH: 1) relationships/people, 2) scale (4-5 million+ concurrent users) and consistency, 3) new and interesting use cases.
- Pointed out partnership with ASU and the ability to scale.

Canvas Demo/Walkthrough

Dashboard

-

Students say the To Do list is their favorite thing; takes them directly to the items

Calendar Tool

- Built in automation
  - System/Institution events can be integrated into the calendar

Course Home

Modules

- Pros: little icons tell what this is within the module (e.g. icon for quiz, assignment, etc.)

- Modules have "prerequisites and requirements" on the Module accordion bar to show structure on how students move through the course. Instructors can set up requirements that force students to view an item, make a submission, require minimum score to pass and move on to later content.
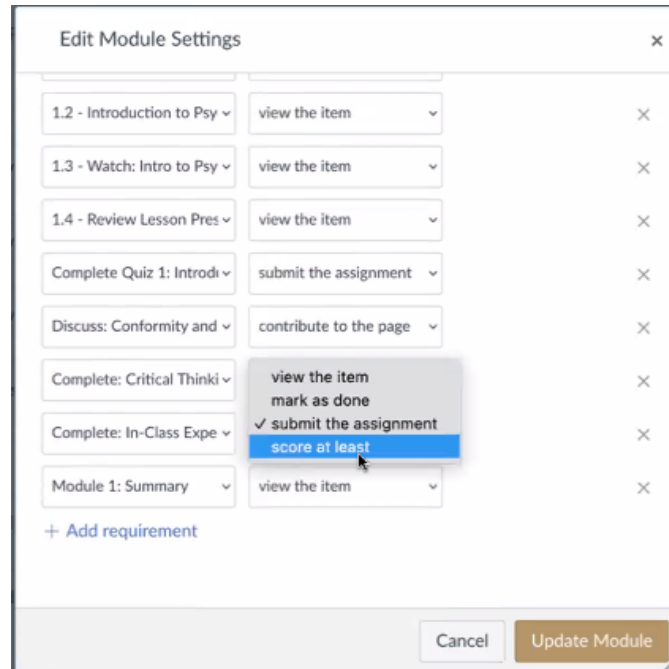
Content

- For consistency, looks like Overview page. Can share with other faculty course copy and other instructors in the dpt can copy and template/old material can come over.
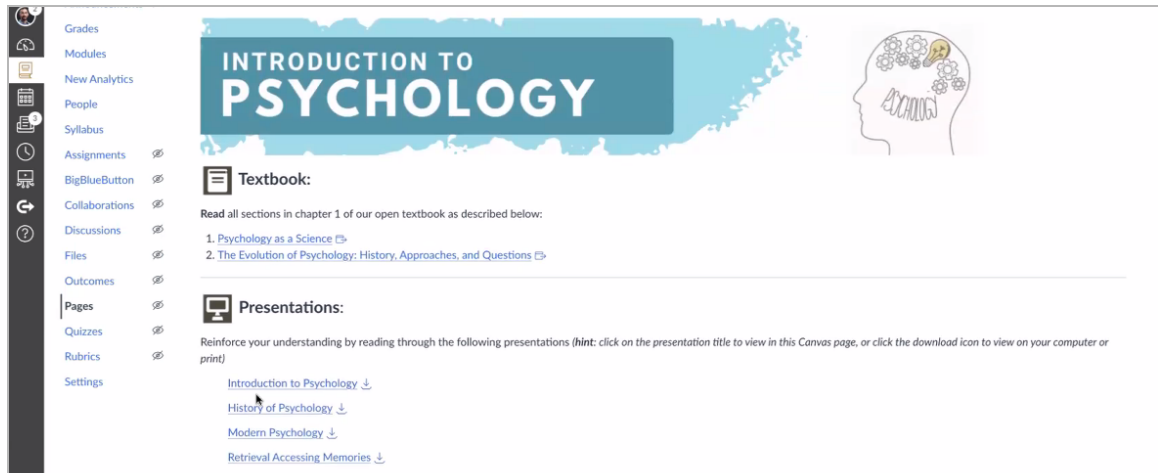
- "Textbook" heading will link out to external websites. We also have diff ways to share files:
    - Link to external site
    - Embed files
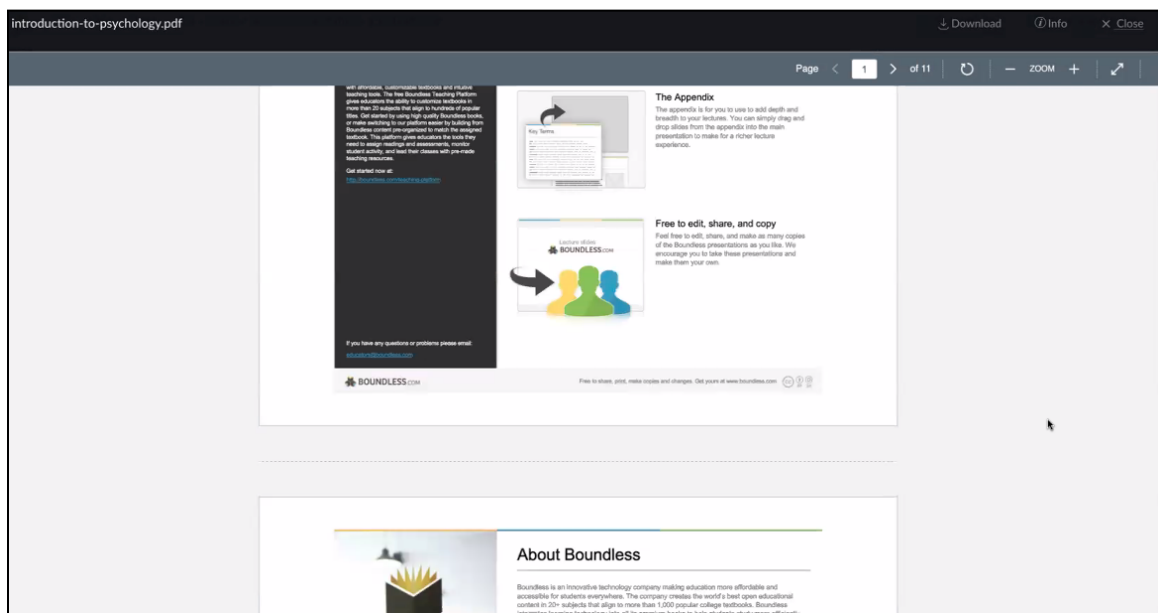
- Mobile: Even if students don't have google apps installed on their phones, it will still show up nevertheless.
- IDs use Rich Content Editor to build out content. Content editor is consistent throughout the entire interface.

- **Accessibility Checker**
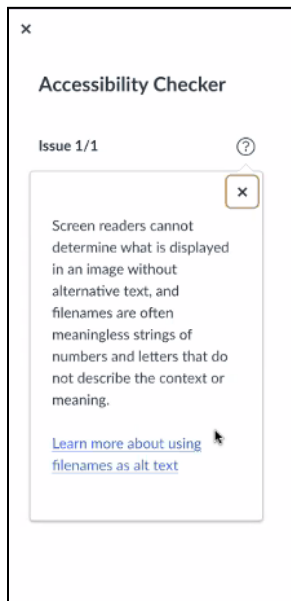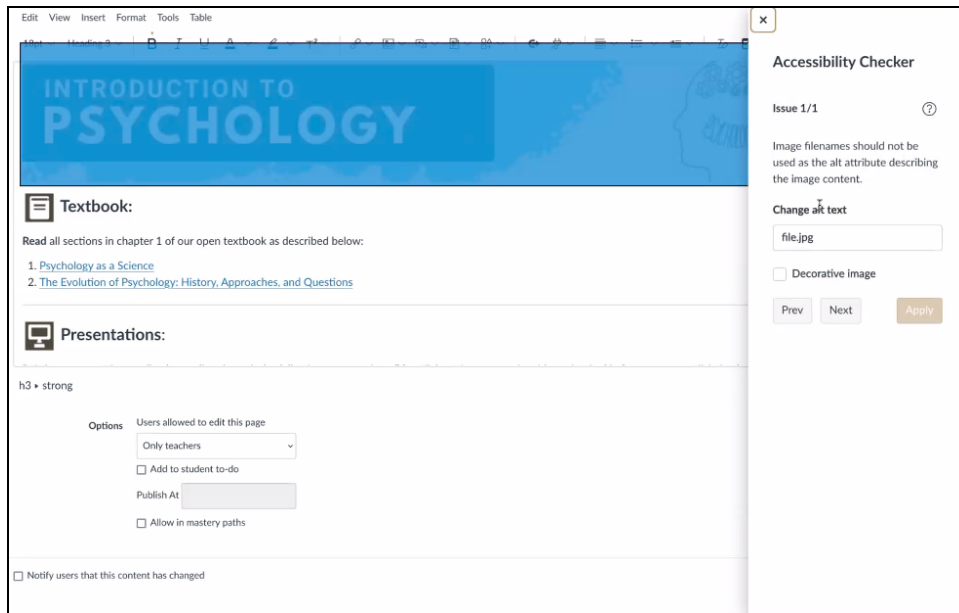
- **Activity Due Date:**
- Students know exactly when it's due, points, and requirements. If these change/update in any way, it will automatically change.

Discussion Threads

- "Anonymous Discussion" option: Off, Partial (students can choose to reveal name), Full.

Discussion Guidelines:

p

Attachment   Browse... No file selected.

Options

Anonymous Discussion

○ Off: student names and profile pictures will be visible to other members of this course
○ Partial: students can choose to reveal their name and profile picture
○ Full: student names and profile pictures will be hidden

☑ Users must post before seeing replies
☐ Enable podcast feed
☑ Graded
☐ Allow liking

Group Discussion

☐ This is a Group Discussion

Students have already submitted
to this discussion, so group
settings cannot be changed.

Points Possible   5

Display Grade as   Points

- When posting to discussion, can do an @ mention, it will pull up students name to tag them and send notification to them. Great for large courses and several TAs beneficial to tag TA to bring their attention to it.
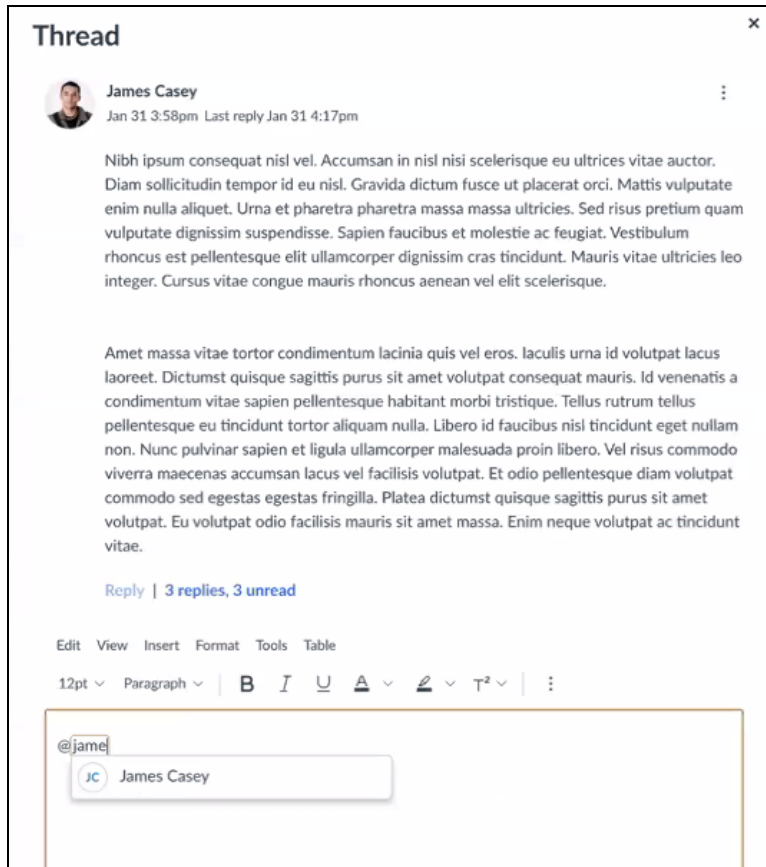
Assignments

- Ability to upload submission and can allow text/file uploads. (Text entry, website URL, media recordings, student annotations, file uploads)

- Can also integrate plagiarism tools or third party (e.g. Plagiarism Review). Google integration and seamless search and link in assignments.
- Settings:
  - Supports peer review
  - Flexible assigning of grading (silimiar to discussions/quizzes too)

■ You can assign assignments to certain groups, catch up assignments for a struggling student or personalize instruction. Students will only see this when they log in Canvas.

● **Speed Grader:**
    ○ Instructors can annotate directly on submitted assignments/PDF inside Canvas. Students can reply to these comments, similar to Google Docs comments.

- ○ This works for Slides, Docs, Word, etc. Don't have to use an external tool.
- **Rubrics**
  - ○ This rubric tracks outcomes and score based grades, it reports to the outcome gradebook. Instructors can focus on what they do right/better? No need to focus on notifications, little things.

- ○ Can also media record directly from within Speed grader/Rubric panel and leave feedback.

- ○ Can also do this in DIscussions wherever Rich Content editor is present.
  - ■ E.g. Instructor didn't want to ask the same intro questions over again across courses. So his discussions have no text. Just a video of humming and guess the song and they reply with videos humming their own song.

Gradebook

- Colors can be customized. Colors are easy to scan to see an overview of e.g. why students turned some assignment late, etc. Can revise instructions etc. Gives contextual info that the usual spreadsheet doesn't do.
- Outcomes focused view of assessments separate from percentages/scores.
  - Can view students' outcomes and breakdown view and if they "Exceed Mastery, below mastery or no evidence"

- Mastery Path - graded content, can also choose to create a mastery path that branches off the item and can choose what items the students go through next. E.g. top learners can move on to a certain discussion. Personalized pathways for

struggling learners or great students for additional support assignments or push good students further. They don't see each others' as it's automated.

● Q: if a student has an assignment would they get confused if a peer asks about something they don't have?
  ○ A: Students will only see what's assigned to them. They could get confused.

● Feedback on quizzes are automated
  ○ There are automated feedback instructors can choose from if a student picks a certain answer. Can also leave general feedback in addition. Can give targeted feedback to why it was incorrect.

Answers:

Possible Answer `must agree not to divulge any inf`

Comments, if the student chooses this answer:
That's incorrect. There is no ethical guideline that restricts a participant from talking about the research study. The correct answer for the meaning of informed consent is "participants must be informed as much as possible about the purpose and conditions of the research, and must be free to withdraw from the research at any time."

Possible Answer `must read and approve any writt`

Comments, if the student chooses this answer:
That's incorrect. The identity of participants, as required by the ethical guidelines, are kept private and participants are never asked to approve any written report of the research results before publication. The correct answer for the meaning of informed consent is "participants must be informed as much as possible about the purpose and conditions of the research, and must be free to withdraw from the research at any time."

➡ Correct Answer `must be informed as much as po:`   ✎ 🗑

Comments, if the student chooses this answer:
Correct! An informed consent form explains as much as possible about the true nature of the study, particularly everything that might be expected to influence willingness to participate, but it may withhold some information required for the study to work.

Possible Answer `once they agree to participate in`

General answer comments

Edit   View   Insert   Format   Tools   Table

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Done

Cancel   Update Question

- Can link directly to a Canvas course content from within a Quiz content editor.

Analytics
- Visualizations of student data.

- Interactions overtime with material. Not just grade related but are they looking at pages/watching videos? Are they engaging with it? Can look week by week. Did they participate in the discussion?

As of Feb 3, 10:06 AM MST

All Sections

Total Page Views 859   **Total Participations** 64

8 Viewed 0 Didn't View   8 Participated 0 Didn't Participate

Students   Resources

Student ▲	Page Views ⇕	Participations ⇕
NB Natalie Baker sdemo+nbaker@instructure.com	225	15
Rebecca Berardi sdemo+rberardi@instructure.com	171	11
James Casey sdemo+jcasey@instructure.com	168	17
Stephanie Charles sdemo+scharles@instructure.com	70	4
Student Lyons dlyons+student@instructure.com	71	5
Jesse Saeger sdemo+jsaeger@instructure.com	46	2
Dom Serafin sdemo+dserafin@instructure.com	58	5
Chandra Shaw sdemo+cshaw@instructure.com	50	5

Message Students Who

Viewed   **Didn't View**   Participated   Didn't Participate

Range Jan 29, 5:00 PM MST to Feb 5, 5:00 PM MST

Resource | All Resources   ⌄ |

BCC (All Sections) ✎ 0 Students

Subject Enter subject of message here...

Message drsgkjhergskhjdthjkdgbjbrge.hjdgrsjhdrgsbjd.bjdbjkfbdffbjkbdfx.jfxj.dfxj.bdfxbnj.df.bnfxmn

Close   Send

- Can also easily find students with example posts.
- Everything in Analytics is exportable, collates outcomes and combines them. Admins/IDs, etc. if outcomes are setup to track across multiple courses/program level, can pull macro data export, depending on the level of access you have/position in University.
- Canvas - can upload transcript to video feedback. Studio - does auto captions.

- FERPA: anyone can have access to data to do the job but people at U decide what that is with access assigning. Check with lawyers but other Canvas schools give access to data.
- Key features/highlights of Canvas
  - Mobile Access
    - Student App - allows everything - upload files etc.
    - Canvas WebApp is responsive as well (browser resizing) if they don't have a phone.
    - Hard to build/facilitate a course from a mobile device though so when using WebApp, the teacher can go on phone and can create a course but not ideal.
    - CanvasTeacherApp focuses more on the facilitation of the course, not building the course.
      - Focused on status of grading instead of the instructions of an assignment for example. Can change due dates, fix typos, etc. but this teacherapp focuses more on checking grades/changing grades/providing feedback. E.g. a student assignment can annotate with a stylus on ipad, etc. Touch screen enabled. Can see Todo list for grading needs. Don't have to go into each course - can access directly to an assignment. Can go to the inbox for messages.
- Mobile View:
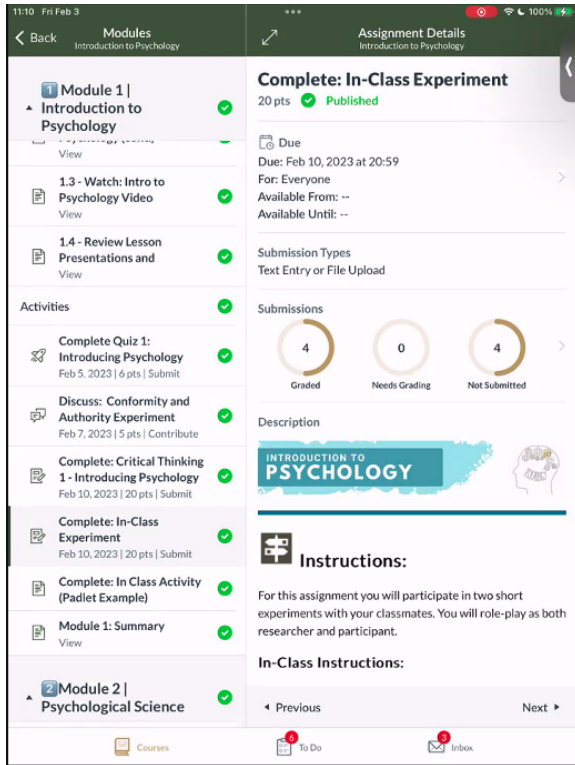
- Grading Mobile View:
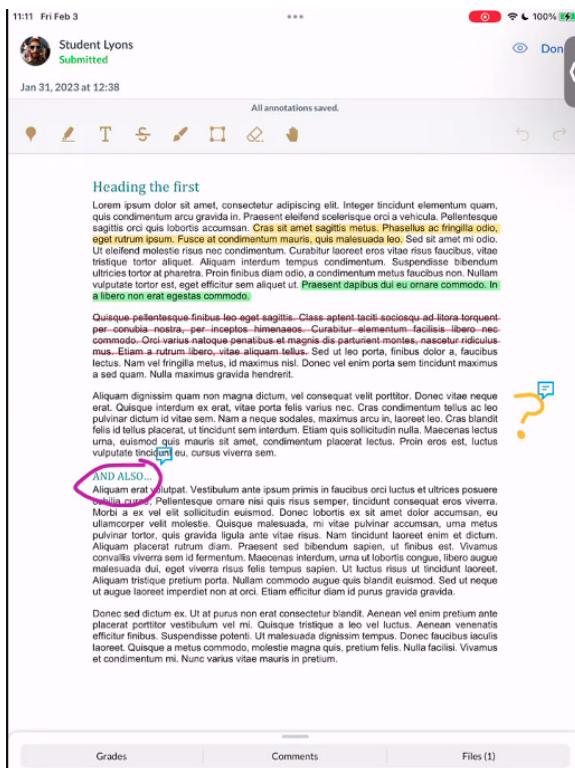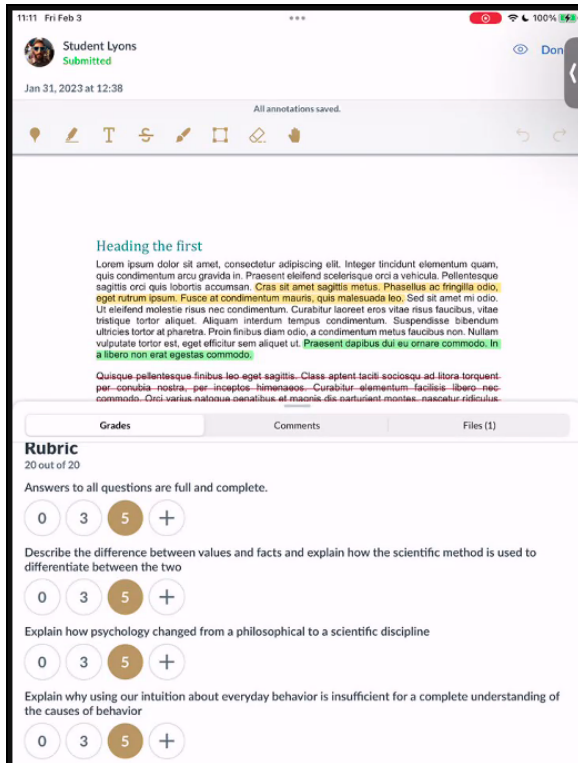
-
- **Instructure Community (community.canvaslms.com)**
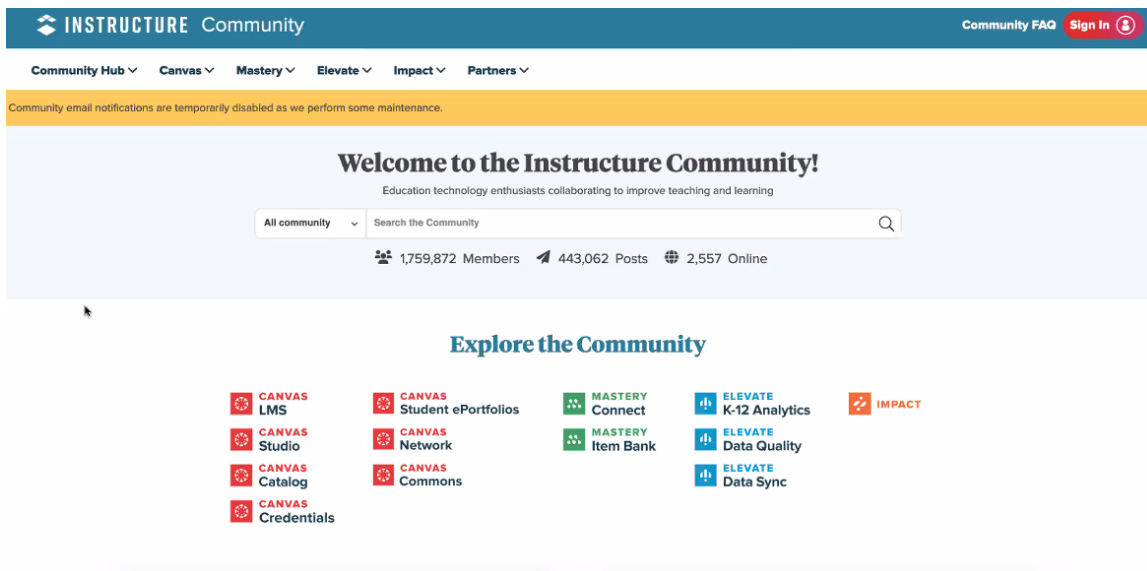
Canvas Demo – Faculty Q&A

- **Anonymous Attendee 10:15 AM - Can instructors manually change the status of individuals in their course sites? (e.g., changing someone from a student role to a teacher role or adding someone else as a teacher)?**
  - Eddie Sampson 10:16 AM - Yes; however, this permission does depend on administrative settings.
- **Eng Ty Lim 10:16 AM - If you are an instructor, is there a way to preview a course as a student?**
  - Anna Lindsay 10:16 AM - Hello, yes! There is a student preview functionality within the course itself.
- **Grady Weyenberg 10:16 AM - Can we add non-LMS items to the to-do/calendar? I.e., in-class exam?**
  - Eddie Sampson 10:17 AM - Yes, you can add ad-hoc events and assignments that are submitted in class/on paper.
- **Leanne 10:17 AM - If you change the date in the calendar, does it also change in the actual assignment?**
  - Eddie Sampson 10:18 AM - Yes! It will update the assignment page, the modules page, and even the syllabus page!!
- **Anonymous Attendee 10:17 AM - can you add the canvas calendar into a google calendar? and view events from my google account?**
  - Eddie Sampson 10:18 AM - Yes! You can layer your Canvas calendar into your Google Calendar using Canvas's Calendar Feed.
- **Anonymous Attendee 10:20 AM - are Modules an equivalent to Sakai's "Lessons"?**
  - Eddie Sampson 10:21 AM - Very similar, but the presentation of the materials are more linear.
- **Malia K 10:21 AM - Rather than having to click on "Modules" in the tool bar menu to then access the modules, can all modules that I have appear in the tool bar menu as its own tab to select?**
  - Eddie Sampson 10:23 AM -]In Canvas, the tabs in the course navigation (on the left) represent tools, so while the modules can't be added to

menu on the left, navigation to the modules can easily be placed into your homepage.

- **Amanda Candens 10:21 AM - Can instructors customize the CSS and HTML of each of their lesson pages?**
  - ○ Eddie Sampson 10:24 AM - Styling of rich content is very flexible; however, the flexibility must be balanced with accessibility requirements.
- **Anonymous Attendee 10:23 AM - Dumb question, when in a course, how do we know which course it is (eg. PSY-100 section 001 vs PSY-100 section 003?**
  - ○ Eddie Sampson 10:25 AM - This information is normally displayed (a) on the tile on the dashboard and (b) in the breadcrumb at the top of the course page.
- **Cindy Yamaguchi 10:23 AM - What accessibility features are available for media (PDFs, etc.)?**
  - ○ Eddie Sampson 10:27 AM - Captions can be added to videos, each page includes an immersive reader, and each page also provides an accessibility checker. You can also integrate additional supportive tools.
- **Malia K 10:24 AM - Can the PDFs, Google Docs, etc. just display on the main page, without students having to click on the link to each PDF, etc.?**
  - ○ Eddie Sampson 10:28 AM - Yes! Every file you place is badged with an icon for viewing the file, but most faculty direct Canvas to automatically display files in-line (saving students from clicking to view them).
- **Amanda Candens 10:28 AM - In light of ADA compliance, do you offer the ability to convert all .pdf documents into audio recordings for the visually impaired, those with dyslexia, or second language learners?**
  - ○ Eddie Sampson 10:29 AM - The immersive reader provides this functionality, not only reading printed text, but also allowing translation of text into different languages.
- **Malia K 10:28 AM - In Discussions, can students record video replies?**
  - ○ Eddie Sampson 10:30 AM - Yes!
- **Karen Pellegrin 10:29 AM - Does Canvas support competency-based education? If so, how does it support self-paced learning?**

- ○ Eddie Sampson 10:31 AM - Yes! There are a number of facilities that support different facets of CBE, including the Outcomes facility, self-paced modules, and our "course pacing" feature.
  - ○ https://guides.instructure.com/m/113390/l/1548639-how-do-i-use-course-pacing
- **Sheri Gon 10:30 AM - Is Canvas compatible with h5p?**
  - ○ Eddie Sampson 10:32 AM - Yes! https://h5p.org/documentation/for-authors/h5p-for-canvas
- **Betsy Gilliland 10:32 AM - What's the peer review function in discussions?**
  - ○ Eddie Sampson 10:33 AM - Elevates the use of discussions as a social learning experience by providing peer assessment facilities to discussion posts. https://guides.instructure.com/m/4152/l/253057-how-do-i-create-a-peer-review-discussion
- **Cindy Yamaguchi 10:32 AM - I understand that Canvas has the ability a collapse thread function to save the user from a lot of scrolling. However, I˙ve heard that this feature is not on the mobile app. Is it possible to add that feature?**
  - ○ Eddie Sampson 10:34 AM - Our Mobile team is currently evaluating the discussion interface for our iOS and Android apps.
- **Malia K 10:33 AM - If students record video replies for discussions, could these videos be captioned automatically?**
  - ○ Eddie Sampson 10:35 AM - Using the Canvas Studio tool, any vidoes (recorded or uploaded, screenshots or imported) can be automatically captioned.
- **Betsy Gilliland 10:34 AM - Also are discussions grade-able?**
  - ○ Eddie Sampson 10:35 AM - Yes!
- **Ari Eichelberger 10:35 AM - Does canvas have built in plagiarism detection tools?**
  - ○ Eddie Sampson 10:37 AM - Canvas provides a Plagiarism Detection framework that allows seamless, deep integration of these tools.
- **Amanda Candens 10:35 AM - In following up to Malia˙s question, can you illustrate how student video posts work versus written posts in the dicussion forum?**

- ○ Eddie Sampson is going to answer this question live.
- **Anonymous Attendee 10:37 AM - Will the URL be on the hawaii.edu domain? or will it be something like hawaii.instructure.com?**
  - ○ Eddie Sampson 10:40 AM - The institution can select any URL and domain for Canvas.
- **Anonymous Attendee 10:38 AM - does this grander allow/support for touch screen and does this grander allow/support for touch screen and handwriting/stylus input**
  - ○ Eddie Sampson 10:41 AM - Absolutely! The Teacher App on iOS or Android supports full touch screen and stylus support.
- **Justina Mattos 10:39 AM - Does Canvas notify the professor when a student replies to a note on their homework?**
  - ○ Eddie Sampson 10:41 AM - Yes!
- **Anonymous Attendee 10:39 AM - Does Canvas have the ability to assign or release materials based upon individual triggers? For example, "if a student scores less than a certain % on a test, release to them X additional materials (and notify them)."**
  - ○ Eddie Sampson 10:42 AM - Yes! The function is called Mastery Paths.
- **Betsy Gilliland 10:39 AM - Do the speedgrader comments now autosave? I've heard stories from colleagues at other universities that after a long period of grading in speedgrader, all their comments disappeared.**
  - ○ Eddie Sampson 10:42 AM - Comments do autosave into a Comment Library. It's a newer feature.
- **Cindy Yamaguchi 10:39 AM - What file types can be graded with Speed Grader?**
  - ○ Eddie Sampson 10:43 AM - https://guides.instructure.com/m/4152/l/41392-what-types-of-files-can-be-previewed-in-canvas
- **Ari Eichelberger 10:40 AM - Is there a way for instructor annotations of a submitted file**
  - ○ Eddie Sampson 10:45 AM - Annotations are saved with the submission; if I annotate multiple submissions, I can browse the submissions to see all the feedback provided on each newer version.
- **Amanda Candens 10:42 AM - Is Canvas responsive for smartphones?**

- ○ Eddie Sampson 10:46 AM - Yes! The primary mobile experience is via native mobile apps; however, Canvas is mobile responsive.
- **Ari Eichelberger 10:47 AM - Are there tools that alert instructors when students are falling behind?**
  - ○ Eddie Sampson 10:48 AM - Yes! Canvas provides powerful, interactive analytics dashboards.
- **Sheri Gon 10:51 AM - Brightspace demonstrated a function that prepackages remedial material that is automatically sent to students who score below a predetermined threshold. Does Canvas have this function?**
  - ○ Eddie Sampson 10:47 AM - Yes! There are many ways to provide developmental experiences to students including Mastery Paths, Quiz Feedback, etc. We'll ask the presenter to demonstrate.
- **Audience Q: If a student needs an additional mastery path remediation, do other students see the assignment progress?**
  - ○ No, only the student who needs the mastery path will see the additional content/assignments. However, students could talk with each other and find out inconsistencies. When I do these assignments, I inform students that some students may get additional work to do.
- **Anonymous Attendee 10:53 AM - Can you compose message to go with additional content in the mastery paths? Or, do students just get the additional work?**
  - ○ Eddie Sampson 10:55 AM - It's up to you. You can proivde no feedback, general feedback, or feedback that's specific to the student.
- **Anonymous Attendee 10:54 AM - can you use zoom instead of bigbluebutton?**
  - ○ Eddie Sampson 10:54 AM - Absolutely — Zoom has a fantastic integraiton with Canvas.
- **Anonymous Attendee 10:55 AM - Can the mastery gradebook data be linked/synthesized across various iterations of a course (in order to assess and continuously improve courses and programs)?**
  - ○ Eddie Sampson would like to answer this question live.
- **Anonymous Attendee 10:55 AM - In case this was not done earlier, can you discuss how Canvas can share coursework as an open educational resource? If previously discussed, I can watch the recording.**

- ○ Eddie Sampson would like to answer this question live.
- **Yao Hill 10:56 AM - If I want to align my course with institutonal learning outcomes or program learning outcomes, do I have to input those or someone can input them for me? Are there multi-tiered permissions for department chairs or curriculum committee chairs to put in outcomes and/or rubrics for me?**
  - ○ Eddie Sampson 10:58 AM - Canvas has a very flexible and scalable Outcomes facility that allows for the pre-configuration of not only SLOs, etc., but also rubrics.
- **Q: Are uploaded videos to Canvas automatically captioned?**
  - ○ Canvas - No auto-CCcan upload transcript to video feedback. Studio - Canvas-hosted video solution does autocaptions.
- **Anonymous Attendee 10:58 AM - What kind of roles are available in a course site? Instructor, student, TA are expected. How about something a counselor could use or something slightly different than expected roles (maybe guest presenters, etc)?**
  - ○ Eddie Sampson 11:00 AM - Five default roles: student, teacher, ta, designer, observer. You can also create custom roles. https://guides.instructure.com/a/1595308-canvas-course-role-permission
- **Yao Hill 10:58 AM - Can I control who can extract assessment data from my course? In stead of sending students scores to program assessment coordinators, I want them to get it themselves. Can that be done within FERPA?**
  - ○ Eddie Sampson would like to answer this question live.
  - ○ Generally, Canvas is just the platform. Schools/Administrators can decide what data is accessible by its fac/staff. Tech is just the support.
- **Paul Ryan 11:03 AM - What would you estimate is the turnaround time between an accepted pull request to the open source canvas-lms repo on github, and seeing that feature/fix deployed to our institutional version of Canvas?**
  - ○ Eddie Sampson 11:05 AM - The session today focuses on Canvas Cloud. Please post your question to the Git at https://github.com/instructure/canvas-lms

- **Anonymous Attendee 11:04 AM - does Quizzes support "question pools", can you pull random questions from the pool, and can the presenter show an example?**
    - Eddie Sampson 11:04 AM - It does!! https://guides.instructure.com/m/4152/l/780616-how-do-i-add-all-items-or-a-random-set-from-an-item-bank-to-a-quiz-in-new-quizzes
- **Anonymous Attendee 11:05 AM - You mentioned Canvas studio - is this something that UH is considering as part of the buy? Are there other features/add-ons that don't come standard with Canvas that we have seen?**
    - This question has been answered live
- **Sheri Gon 11:06 AM - How do you set up the exams and quizes to pull randomly from pooled questions?**
    - Eddie Sampson 11:03 AM - https://guides.instructure.com/m/4152/l/780616-how-do-i-add-all-items-or-a-random-set-from-an-item-bank-to-a-quiz-in-new-quizzes
- **Yao Hill 11:06 AM - As an institutional assessment coordinator, is there a dashboard for me to see outcome achievement at the institutional level? Is there a dashboard for program assessment coordinators?**
    - Eddie Sampson 11:09 AM - Canvas makes all outcome, assessment, and grade data available for analysis via BI tools, data warehouse, etc. I recommend scheduling time with the Canvas team to explore this more deeply.
- **Anonymous Attendee 11:07 AM - Is New Analytics an admin decision whether to include. If it can be added by the instructor, where is it in the learning tool?**
    - Anna Lindsay 11:09 AM - This is an optional features that can be determined by your Administrative team.
- **Anonymous Attendee 11:11 AM - Once a rubric is "published" for students and attached to an assignment, can and instructor still make edits to the pushed-out rubric in case of errors?**
    - Eddie Sampson 11:12 AM - An assignment rubric can be modified after it's been used for assessment.
- **Anonymous Attendee 11:13 AM - Does student work also get saved automatically as drafts if they do not complete/submit? In the past I've had**

students who claim they lost content because they used the built-in in text editor to type responses and lost their writtent content.

- ○ Eddie Sampson 11:15 AM - Student submissions are automatically saved in draft state until submitted.