Using Canvas for Active Learning

Selected Features Overview
for Active Learning Collaboration Hours

November 9, 2017

INCLUDES Q&A ANSWERS
Selected Features Overview

• **Presentation**
  • Who is the FITC?
  • Learning About Canvas
  • Selected Features:
    • Organizing for Student Success
    • Adding Rich Content to Canvas
    • Fostering Interaction
    • Measuring Student Engagement and Efficacy of Materials

• **Interactive Q&A**
Who is the FITC?

• Faculty Instructional Technology Center (FITC)
  • Supports faculty (including TAs) in discovering, mastering, and applying technologies that achieve their instructional goals
  • Provides service management and support for Canvas
  • Collaborates with divisional local IT support (ADC DLs and LITs), Digital Scholarship Commons, Academic Affairs, CITL
  • Part of ITS Learning Technologies

McHenry Library
1st floor, Room 1330
Walk in 8AM – 5PM M-F
831-459-5506
fitc@ucsc.edu or canvas.help@ucsc.edu
Learning About Canvas

• Search Canvas for answers:
  • Canvas Community
• Canvas Guides
  • Links on its.ucsc.edu/canvas/canvas-faculty.html
  • Instructor guides, mobile app guides
• Canvas for Faculty website
• Canvas for Faculty FAQ
• FITC 1:1 consultation
  • walk-in, call, or request appointment
• 24x7 chat, phone, email direct to Instructure
  • Use HELP menu in Canvas

Blue underscore in this presentation = link to online content
Organizing for Student Success: Syllabus

• The Syllabus
  • Rich Text Editor
  • Can add links to Files
  • Automatically includes date-driven events
  • Can set as Homepage

• Using Google Doc for “live” Syllabus
  • Create Google Doc outside Canvas, turn on sharing for UCSC
  • Click on Google Apps link in RTE
  • Find Google Doc, select “embed” (or “link”)

Using the Syllabus
How to Edit the Syllabus
Syllabus Overview (Instructors) video
Organizing for Student Success:
Modules and Content Organization

• **Modules**
  • Can hold any type of content: Assignments, Quizzes, Files, Discussions, Content Pages, Links, External tools)
  • Can be reordered easily
  • Can be organized into hierarchy: headings, indentations
  • Modules and module content can have prerequisites, date controls

• **Files**
  • Filing cabinet for resource documents
  • Can create folder hierarchy, but alphabetical only
Organizing for Student Success:
Modules and Content Organization

• **Google Drive**
  - Google Drive icon in RTE is for embedding Google doc in Canvas
    - Use it to *share documents*, *video*, and more
    - Be sure to set sharing perms in Google
  - Can also *create cloud assignments* or have students *submit their own Google files*
    - Copy is made when submitted; work and comments are saved
  - **Google Drive link in navigation** shows the personal drive space of the *viewer*
    - Use it to locate files, review content, and copy links
Adding Rich Content: Sourcing and Integrating into Canvas

- Use pre-recorded materials
  - Can add YouTube, Vimeo, TedED, Khan Academy, Quizlet through Settings > Apps as a resource in the RTE and embed publicly available materials from these resources

- Record directly in Canvas

- Insert external content
  - Share media from Google Drive
  - Embed or link in RTE
  - Redirect tool to add to left Navigation
  - Add external links and tools directly into Modules
Adding Rich Content:
Creating Instructional Videos

• **Powerpoint with voice-over / annotation**
  - Create your Powerpoint, write your script
  - Use FITC Media Editing Studio to apply voice-over and annotations
    - Professional microphone
    - Wacom tablet for drawing, annotating
    - Software tools and support

• **Learning Glass**

• **Professional video recording**

FITC Consultation Request
FITC Room Reservation
Canvas Community tips on creating video
Adding Rich Content: 
Student-Created Video and Podcasts

• Digital Scholarship Commons
  • Has audio and video equipment that students can check out
  • Has podcasting studio that can be reserved by students
  • Rachel Deblinger’s team will help you design assignments
  • Final products can be uploaded and/or linked to Canvas

Digital Scholarship Commons
Teaching with Digital Tools
DSC Consultations
Fostering Interaction:
Interacting with Content & Peers

• **Discussions in Canvas**
  • Can be graded assignment or not

• **Piazza for Discussions**
  • Optional external tool with additional features

• **Collaborations**
  • Can create Google Doc, Spreadsheet, or Presentation
  • Can be shared by any combination of course members

• **Group Projects and Assignments**
  • Groups can be assigned or self-selecting
  • Separate from Sections

• **Peer Review Discussions** and **Assignments**
Fostering Interaction:
Interacting with Content & Peers

• **SuiteC - PILOT**
  • Collaborative Asset Library
  • Collaborative Whiteboards
  • Engagement Index

• **Playposit - PILOT**
  • Interactive video quizzing
  • Use existing video hosted in YouTube, Vimeo
  • Add interstitial questions, summaries, thought pauses
  • Grade and pass back to Canvas
  • Student interaction data

Adding Third-Party Apps
Fostering Interaction: Communication

• Recommendation: communicate through Canvas
  • Preserves a record of your interactions
  • Able to address entire class, specific sections, individuals
  • Announcements, Conversations (Inbox)

• Check your Notifications settings to get copies of “sent by you”
  • TIP: tell students to check their notification settings

• Commenting on Assignments and Quizzes

• Virtual meet-ups, office hours
  • Zoom is recommended

More about Notifications settings
More about Announcements and Conversations
Zoom at UCSC
Measuring Engagement and Efficacy:
Grading – Comprehensive View

• Go to People, click name, click Student Grades

• Can also get comprehensive views of Interactions and Access in addition to full User and Course Analytics
Measuring Engagement and Efficacy:
User Analytics

• View Course Analytics, select student name

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<th>Page Views</th>
<th>Participations</th>
<th>Submissions</th>
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Activity by date

Communication
Measuring Engagement and Efficacy: User Analytics

- Can also view as table data

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Measuring Engagement and Efficacy:
Course Analytics

Can also view as table data
Measuring Engagement and Efficacy: 
Third Party Tools

• Increasingly, third party tools offer data on user engagement and interaction

Playposit Analytics:
Getting Help

• Help menu in Canvas
  • How to use Canvas, help within a course
  • 24x7 chat, email, phone

• Contact the FITC
  • Institution-specific, integrations
  • Email: canvas.help@ucsc.edu
  • Call: 831-459-5506
  • Walk-in: McHenry 1330
  • M-F 8-5
Q&A

See the following slides for questions with answers.

Contact the FITC for additional information on applying these solutions to your course.
Q&A: Gradebook Autofill

Q. I want to be able to give credit for attendance /participation, and I don’t want to have to “grade” every student

A. The Roll Call attendance tool may be useful for this purpose

- For each event you wish to give credit for, you can mark all present (one click) to give everyone credit, and then manually update selected individuals to a different status.
- The status set for each student is associated with a percentage value. Statuses include present and on time, not present, late, and unmarked (excused absence).
- The Attendance tool also creates an assignment in the Gradebook and calculates a single attendance grade as a percentage of a student's overall grade.
- It calculates the attendance grade based on the total number of times that roll has been taken, not total number of days in the term.
- The assignment can be edited to use an alternative grading scheme, such as letter grade, pass/fail, etc.
- LIMITATION: 1 grade per calendar day, which is combined into a single gradebook entry. Not useful for generating multiple credits within a class period or for both lecture and discussion that occur on the same day.
Q&A: Generating Groups

Q. Is it possible to import groups from a separate tool into Canvas?
A. No.

Q. Is it possible to create groups with certain constraints (section #, grades, male/female, etc.)
A. It is possible to constrain the automatic creation of groups to include only students in the same section.

Learn more: Creating Groups
Q&A: Grading Schemes

Q. Can Canvas recognize different grading scales?
A. YES!

- Enable a grading scheme for the entire course in Settings.
  - Check the box for **Grading Scheme** (just below **File Storage** and above **License**).
  - Click “view grading scheme” to see the default grading scheme
  - Click “Select Another Scheme” (top right) to see and select the UCSC standard grading scheme
  - Click “manage grading schemes” (lower right) to add a custom grading scheme
  - Be sure to “Update Course Details” at bottom of page before leaving Settings

- Enable a grading scheme for an individual assignment.
  - In Assignment options, select **Letter Grade** in the dropdown under **Display Grade As**
  - Click “View Grading Scheme” to see the default grading scheme
  - Click “Select Another Scheme” (top right) to see and select the UCSC standard grading scheme
  - Click “manage grading schemes” (lower right) to add a custom grading scheme

[Learn more about Grading Schemes](#)
Q&A: Letter Grades

Q. Can Canvas display letter grades?
A. Yes. To see letter grades, a grading scheme needs to be enabled for the course and/or for assignment(s)
   - See Q&A: Grading Schemes slide for info on how to enable grading
   - With a Grading Scheme enabled, the gradebook will display and export both score and letter grade for Current and Final grades.

Learn more about Grading Schemes
WE CAN HELP

You have questions. We have answers.

just ask

canvas.help@uscs.edu