What Faculty Should Know to Transition from Moodle 2.9 to 3.2 &
Activities for the First Week of Classes

30 August, 2:15 – 3:30

Mr. Chris Fulton (CTLE), Ms. Alice Lee (FAH)

Screencast on how to create a Moodle quiz

https://youtu.be/5EP7LaCDBI0

Ms. Alice Lee (FAH)

Objectives

Discuss rationales for using technology

Explore the new interface in Moodle 3.2

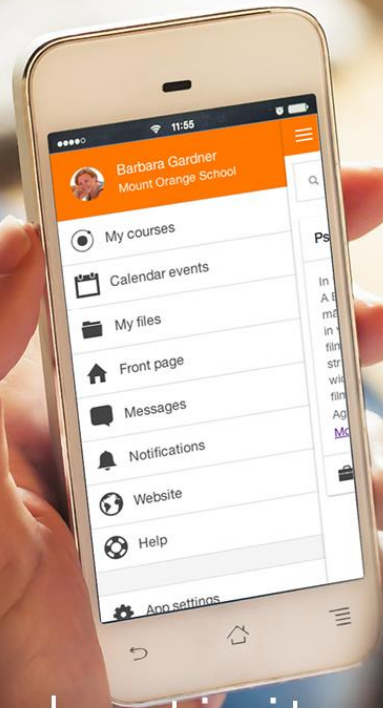Use the Moodle Mobile app to access course resources:

Describe an activity for the first week of class

Examine Moodle activities for the first week of classes

Outline

Increase Student Productivity with **Moodle Mobile**

3

Increase Student Productivity with
Moodle Mobile

"Most faculty members are still torn between seeing mobile devices as tools for exciting new learning and recognizing them as barriers to attention and focus."

- The Distracted Classroom: Is It Getting Worse?, *James M. Lang* http://www.chronicle.com

Small group discussion:

What are some benefits and challenges of activities with handheld computers in class

Benefits of digital tech, Moodle, etc.

Challenges

- Engaged by media

- Saves paper

- Moodle enhances…

- Distracts peers

- FB, WeChat is contagious

- Time…

Opportunities and challenges: perspectives

"…use new technology to keep students focused on learning."

– Reaching Today's Distracted Students, Philip Previll (2017)

"…help students take advantage of the powers of technology without losing them to the pleasures of distraction."

– The Distracted Classroom: Transparency, Autonomy, and Pedagogy", James M. Lang *(2017)*

How to use technology to engage learners

Freshen up the lecture

- Mix it up, video, social media, forums in class

  –Philip Previll (2017)

Personalize learning

- get student feedback on readings
- students sharing assessed digital works

Gamify learning

- competitive quizzes
- reward students for knowledge sharing

Mine the data

- Data from LMS can show student progress, popular resources, etc.

What faculty should know about Moodle 3.2

Video: New Theme and Navigation for Teachers

Choose a topic you want to know more about.

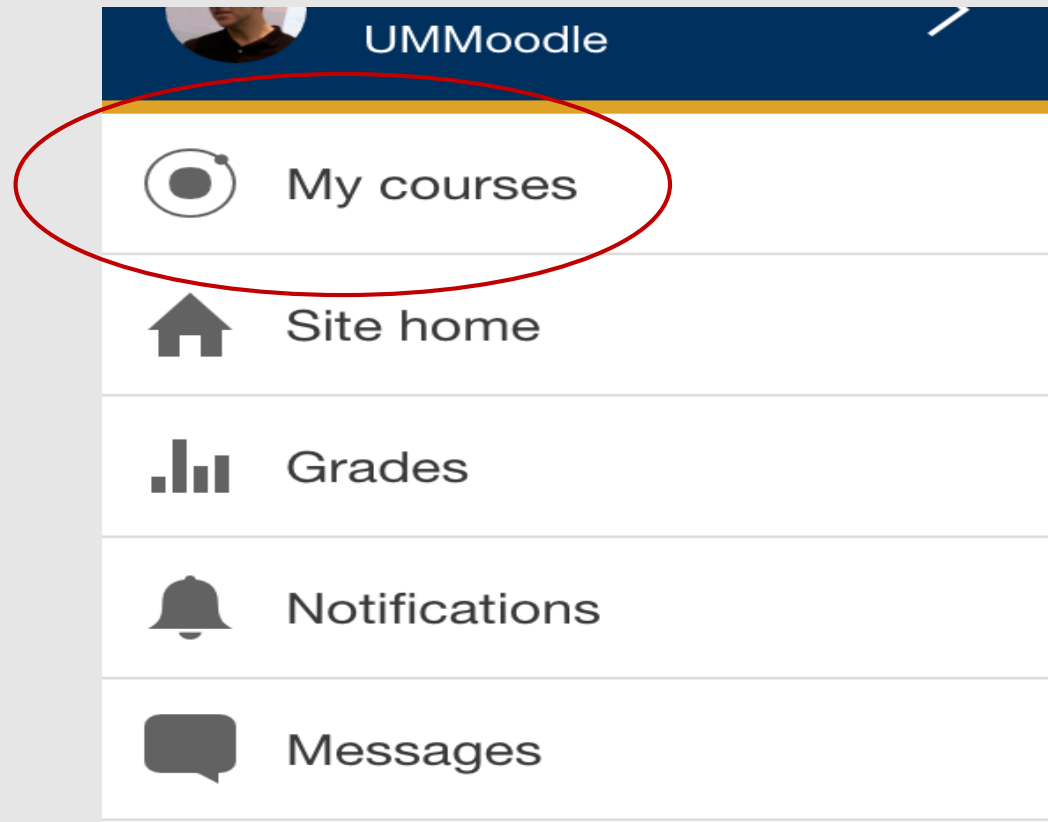|	
5	**Messages and Notifications in Moodle 3.2** by Moodle
6	**Media Players in Moodle 3.2** by Moodle
7	**Improved Graphs in Moodle 3.2** by Moodle
8	**Competency Frameworks in Moodle 3.2** by Moodle
9	**Discussion Locking in Moodle 3.2** by Moodle
10	**Choice Responses by Teachers in Moodle 3** by Moodle
11	**Assignment Overrides in Moodle 3.2** by Moodle
12	**Workshop Portfolio Export in Moodle 3.2** by Moodle

Find the contents of your courses

Find the contents of your courses

Discuss questions

What faculty shoud know about the Moodle app:

Students and Teachers can use the MM app and mobile to:

- Find and view the content of courses, even when offline
- Participate in activities in class, quiz, forums, etc.
- Upload images, audio, videos and other files from your mobile device
- Receive instant notifications of messages and other events
- Quickly find and message other people in your courses
- Auto-login on your mobile
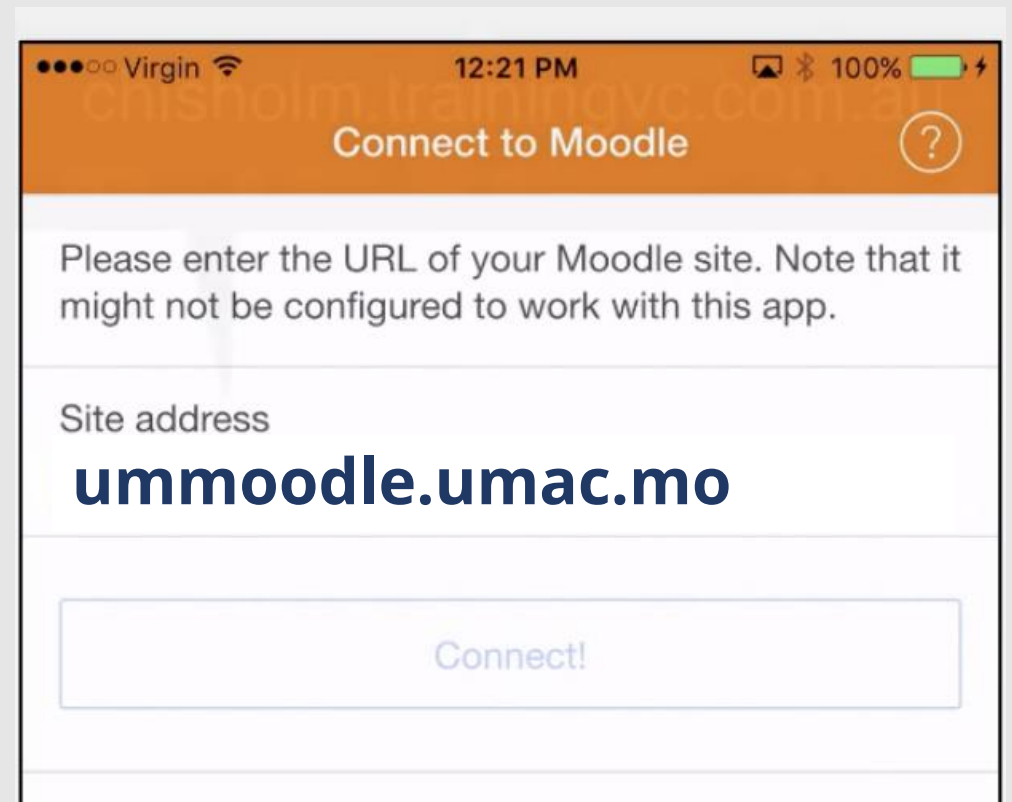
Teachers and TAs can:

- Grade assignments

Activity: Set up the Moodle Mobile app on your phone & view a course

1. Download the Moodle Mobile app from the Apple App Store or Google Play
2. Install it on your phone / tablet
3. Open Moodle Mobile app
4. Accept notifications
5. **Connect app on your mobile**
6. **Site address: ummmodle.umac.mo**
7. Log in in mobile web browser

Moodle mobile makes it easy for students to find course files, forums, quizzes, wikis, and assignments on a mobile

How can these mobile resources be used to enhance learning?

- Choice & quiz questions for students to answer and discuss (predict & explain)
- Forums for peer or teacher feedback
- Chat about course content, assignments, or to respond to quick discussion questions (transparency)
- More…

Activities for teaching and learning

Demonstrations:

1. Students answer a choice (poll) question on a mobile

2. How instructors create a question on UMMoodle website
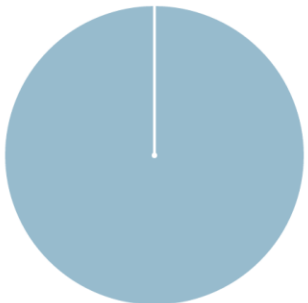
Activities for teaching and learning

Limits of Moodle Mobile app

Improved Moodle Mobile app

Easily access some course content:

Quizzes *– yes.*

Questionnaires, *no.*

Choices – yes;

*Forums, chat – yes

*No emoji until 3.3; all standard Moodle activities can be used on mobiles in Moodle 3.4.

Students easily get your announcements & automatic notifications

Mobile computing devices in higher education: Student perspectives on learning with cellphones

http://www.sciencedirect.com/science/article/pii/S1096751613000262

Time will tell: The role of mobile learning analytics in self-regulated learning

http://www.sciencedirect.com/science/article/pii/S0360131515300245

A Study on Using Learning Management System with Mobile App,
http://ieeexplore.ieee.org/abstract/document/7439657/?reload=true

Student interest & patterns in learning analytics notifications,
http://www.blackboard.com/resources/pdf/report_ultratriggers.pdf

Why instructors in higher education intend to use LMS tools

http://www.sciencedirect.com/science/article/pii/S0360131513002790

Emerging Literature

Examine activities for the first week of classes

Aim: build rapport and trust, and community

- **Forum** for student introductions, selfie forum

Focus students on course content / take attendance

- Answer a **quiz** question and discuss results in pairs

Focus on learning; students write a summary of their learning

- Students respond to a reading in a **forum**; discuss in class
- see https://ctle.umac.mo/2016/08/16/dos-and-donts-to-start-the-semester-right/, https://ctle.umac.mo/portfolio-items/week-1/

Which tools in Moodle can be used to support some of these examples?

Personalized learning

- students sharing assessed digital works

- get student feedback on readings

Gamification

- competitive quizzes

- reward students for knowledge sharing

Freshening up the lecture

- Present video, social media

Mining LMS data

- Data from LMS can show student progress, popular resources, etc.

More resources for blended learning approaches
ctle.umac.mo

Record presentations/videos for students (Office Mix)

In-class polls (Poll Everywhere)

Video conferencing tools (Zoom)

Support designing Moodle activities (me)

Interactive Classrooms (book online)