

GOING MOBILE WITH WEBCOURSES@UCF

Ryan Seilhamer
Instructional Designer
Center for Distributed Learning



WHY IS MOBILE IMPORTANT?

*“Your students are using mobile devices,
even if you aren’t.”*



WHY IS MOBILE IMPORTANT?

98%

Smartphone ownership at UCF* (national average is 84%***)

61%

Tablet Ownership at UCF** (national average is 45%***)

*N=1,446

**N=1,443

***2014 Pearson Mobile Survey (N=1,228)



WHY IS MOBILE IMPORTANT?

82%

of UCF students use smartphones for learning at least once a week

41%

of UCF students use tablets for learning at least once a week

*N=1402



Canvas = Webcourses@UCF



CANVAS (WEBCOURSES) MOBILE APPS

Canvas by Instructure

- iPhone, iPod Touch, iPad
- Android Phone, Tablet

Killer Feature

- Canvas in your pocket



CANVAS (WEBCOURSES) MOBILE APP USAGE

Do you use the Canvas Mobile App?



77% of *all* respondents



How often do you use the app?



93% *at least* once a week

Images: <https://icons8.com>

N=633



WHAT'S IMPORTANT?

Most important features with Canvas mobile apps

Students

- 92%: Grades
- 91%: Assignments
- 81%: Announcements
- 78%: Modules (Course Content)
- 75%: To Do Items
- 74% Inbox



WEBCOURSES: PAGES

webcourses@UCF Courses ▾ Grades Calendar As: Test Student Logout [Help](#)

IDL6543 Fall 2015 🏠 > IDL6543 Fall 2015 > Pages > IDL6543 Course Orientation Activities

Home View All Pages

Syllabus

Announcements

Modules

Assignments

Quizzes

Discussions

Grades

People

UCF Library Tools

Success Resources

IDL6543 Course Orientation Activities

It is very important to design an online course in a way that supports students to get started on the right foot. This means that when a student logs in to your course for the first time, they can easily navigate to the pertinent areas (syllabus, course expectations, instructor introduction). A well-designed course ensures that your students will not have to spend time searching for what they need, and instead focus their full attention on the actual content in your course.

This module serves as an example of an online course orientation. As you complete the orientation activities, reflect on your experiences as a student in in this course (for instance, can you easily find what you need?), and think about how you might orient students to your own online courses.

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Assignment Overview

- Take the Webcourses@UCF Student Tour
- Review Notification Settings
- Review the Explanation of Research letter
- Complete the Syllabus Quiz with a score of 80% or higher
- Post to the Introduction Discussion

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Assignment Details

Take the Webcourses@UCF Student Tour

As you may already know, Instructure Canvas was selected to be our new learning management system (LMS) beginning in Spring 2013. As of Spring 2013, all courses are taught using this LMS. At UCF, we brand our LMS "Webcourses@UCF." We will refer to Canvas as Webcourses@UCF from this point on in the course.

As a student in IDL6543, complete the 5-minute [Webcourses@UCF Student Tour](#). In this brief tour, you will click through a tutorial to learn some of the main features of Webcourses@UCF. Providing brief tours like this one can serve as effective orientations for your own courses, focusing your students on the most important aspects.



WEBCOURSES: PAGES

- Home
- Announcements
- Assignments
- Discussions
- Pages**
- People
- Outcomes
- Grades

Module 3

Cell Anatomy			
Genetics Quiz 1	5 pts	✓	⚙️
Research Assignment	20 pts	✓	⚙️
Theory	20 pts	✓	⚙️

Add Item to Week 0 - Getting Started

Add to Week 0 - Getting Started

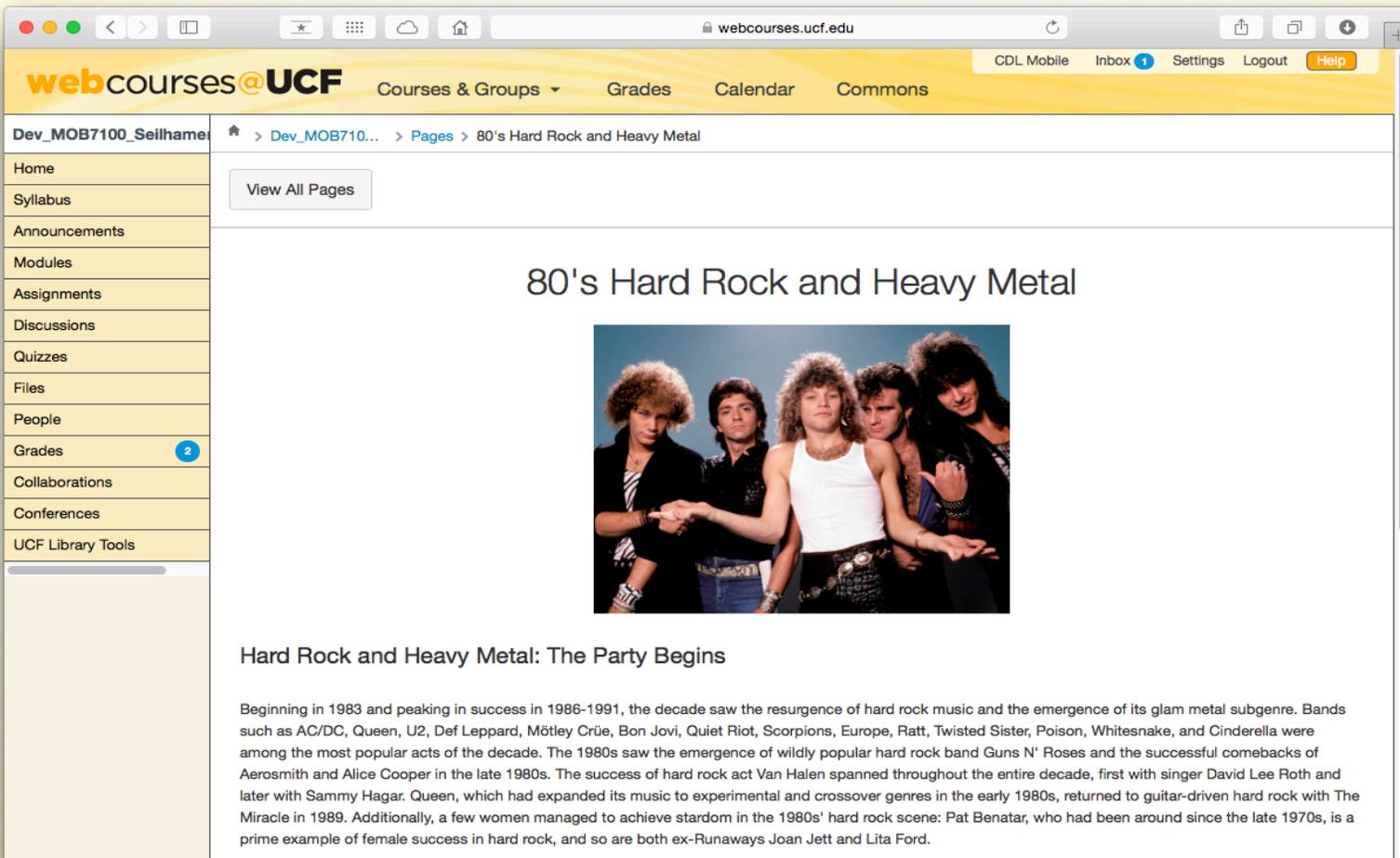
Select the wiki page you want to associate with this module, or add a new page by selecting "New Page".

- [New Page]
- Week 0 Getting Started
- Front Page
- Week 0 Summary and Looking Ahead
- Directions to Face-to-Face Sessions
- Exploring Communication Tools
- IDL6543 Course Orientation Activities
- Week 2 Content in the Online Environment
- Course Introduction

Indentation:



WEBCOURSES AND MOBILE: IT'S THAT EASY



The screenshot shows a web browser window with the address bar at `webcourses.ucf.edu`. The page header includes the logo `webcourses@UCF` and navigation links for `Courses & Groups`, `Grades`, `Calendar`, and `Commons`. On the right side of the header, there are links for `CDL Mobile`, `Inbox` (with a notification icon), `Settings`, `Logout`, and `Help`. The main content area displays the course title `80's Hard Rock and Heavy Metal` and a photograph of a rock band. Below the photo is a section titled `Hard Rock and Heavy Metal: The Party Begins` with a paragraph of text.

Dev_MOB7100_Seilhamer > Dev_MOB710... > Pages > 80's Hard Rock and Heavy Metal

Home
Syllabus
Announcements
Modules
Assignments
Discussions
Quizzes
Files
People
Grades 2
Collaborations
Conferences
UCF Library Tools

View All Pages

80's Hard Rock and Heavy Metal

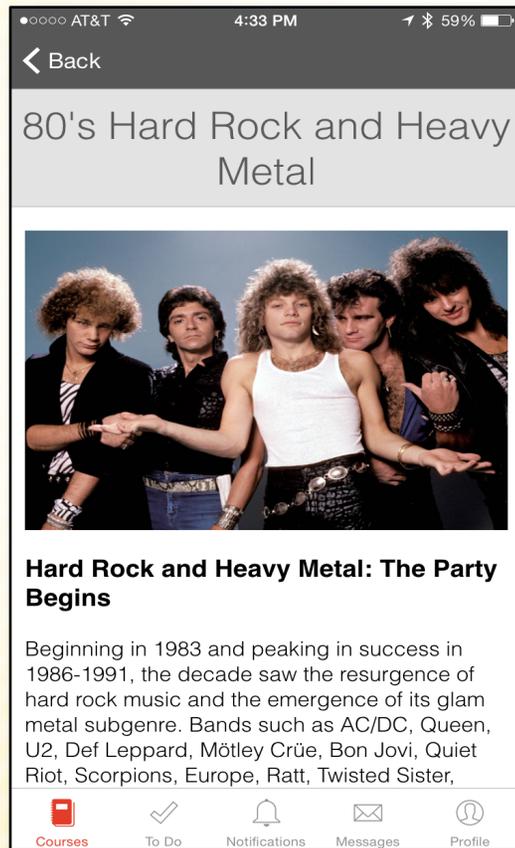


Hard Rock and Heavy Metal: The Party Begins

Beginning in 1983 and peaking in success in 1986-1991, the decade saw the resurgence of hard rock music and the emergence of its glam metal subgenre. Bands such as AC/DC, Queen, U2, Def Leppard, Mötley Crüe, Bon Jovi, Quiet Riot, Scorpions, Europe, Ratt, Twisted Sister, Poison, Whitesnake, and Cinderella were among the most popular acts of the decade. The 1980s saw the emergence of wildly popular hard rock band Guns N' Roses and the successful comebacks of Aerosmith and Alice Cooper in the late 1980s. The success of hard rock act Van Halen spanned throughout the entire decade, first with singer David Lee Roth and later with Sammy Hagar. Queen, which had expanded its music to experimental and crossover genres in the early 1980s, returned to guitar-driven hard rock with *The Miracle* in 1989. Additionally, a few women managed to achieve stardom in the 1980s' hard rock scene: Pat Benatar, who had been around since the late 1970s, is a prime example of female success in hard rock, and so are both ex-Runaways Joan Jett and Lita Ford.



WEBCOURSES AND MOBILE: IT'S THAT EASY



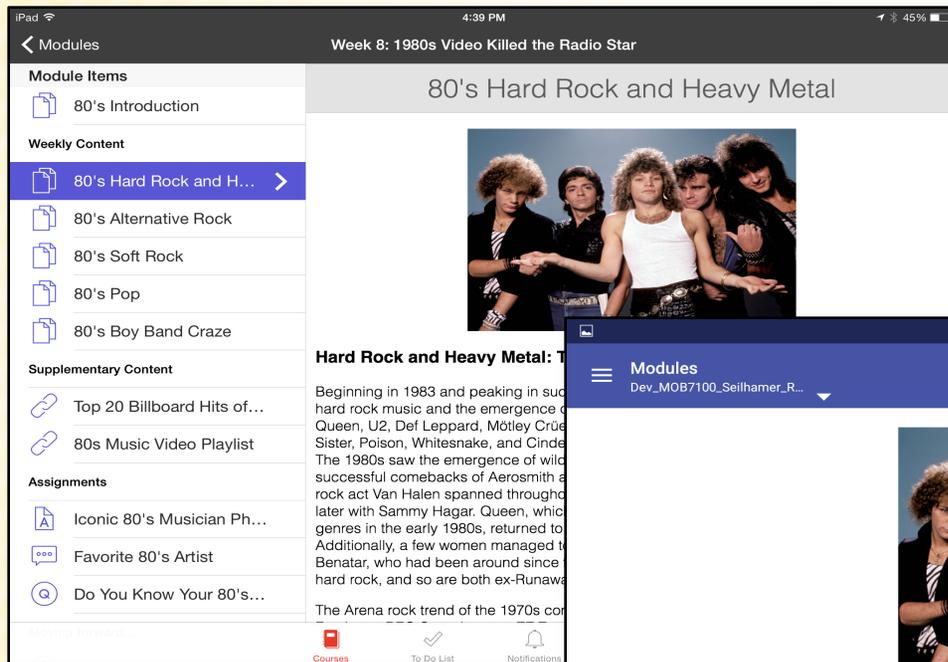
iPhone



Android

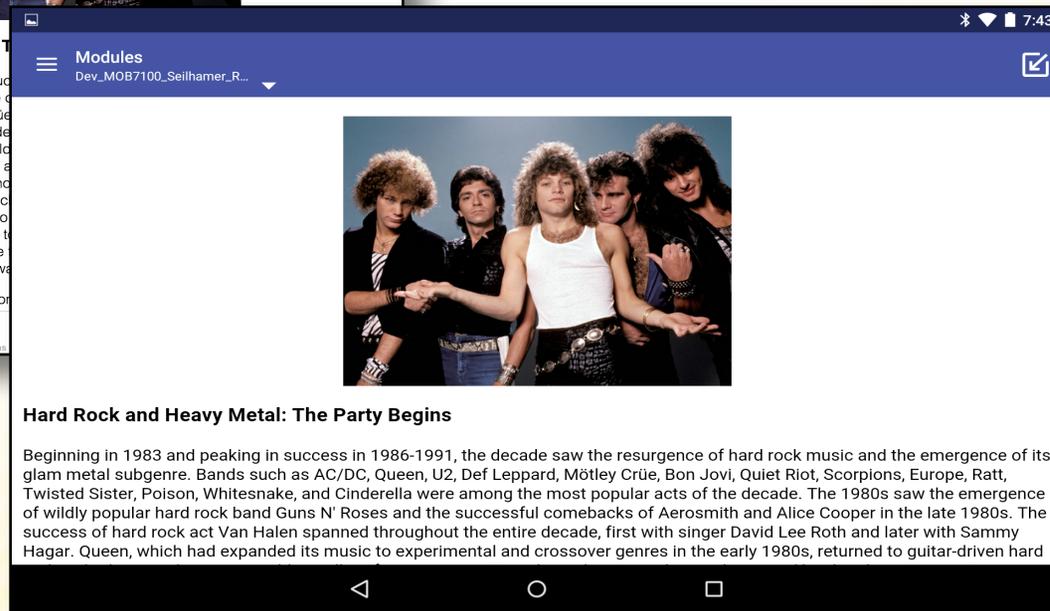


WEBCOURSES AND MOBILE: IT'S THAT EASY



iPad

Android Tablet

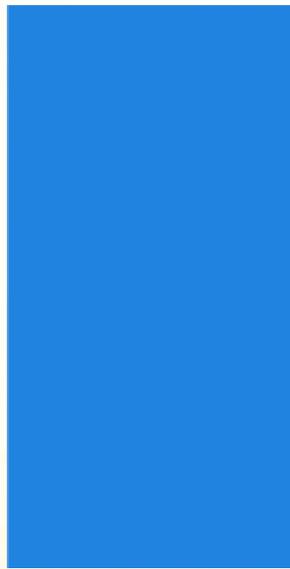


MOBILE DESIGN

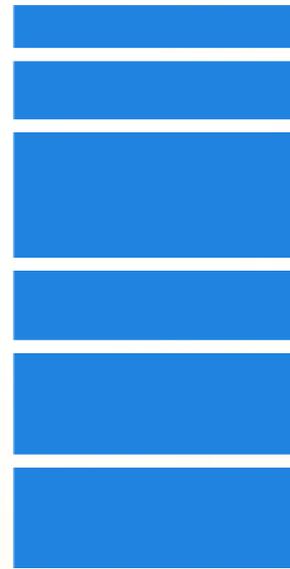
“Mobile is what you do between doing things.”



MOBILE DESIGN: CONTENT CHUNKING



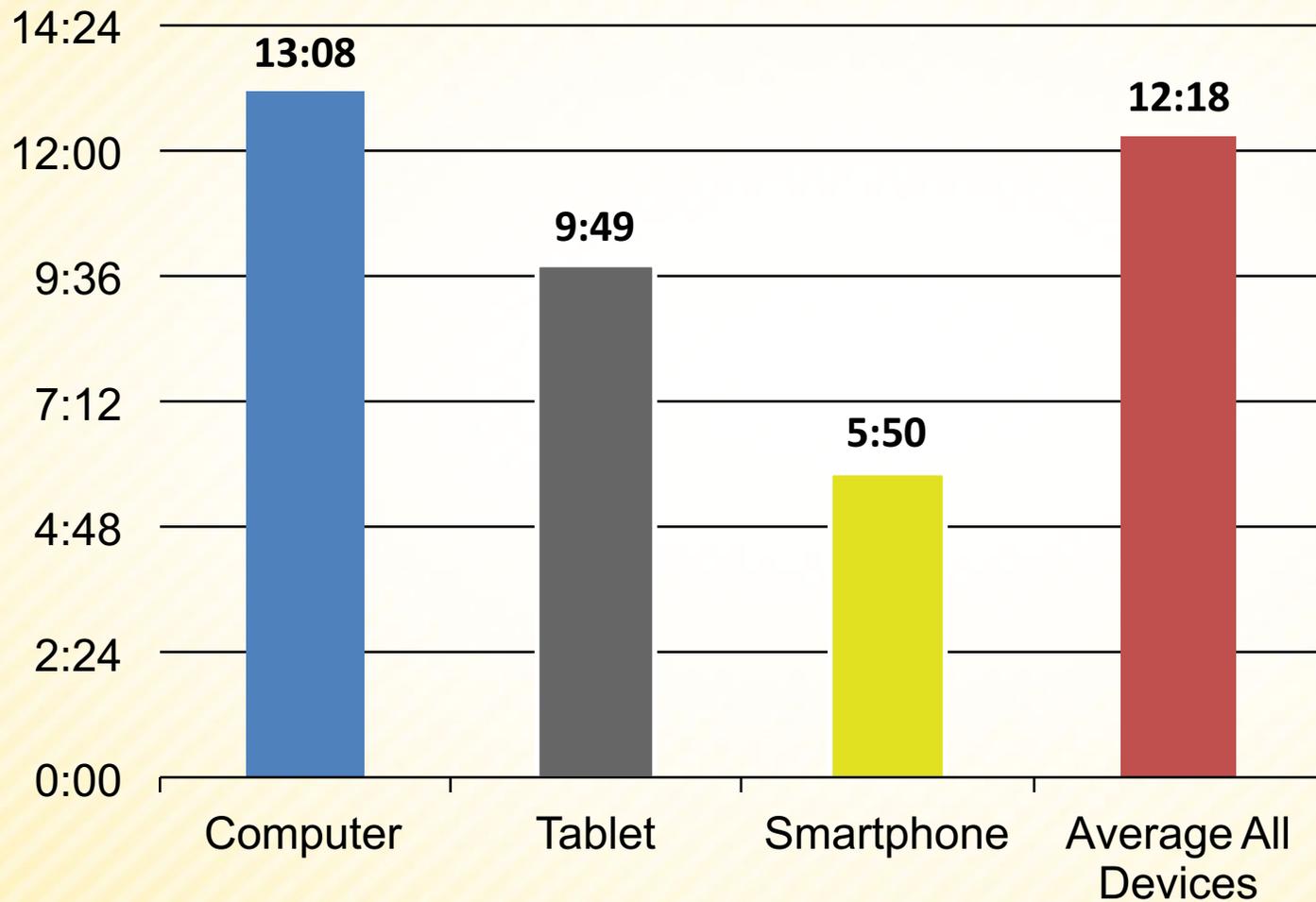
Content



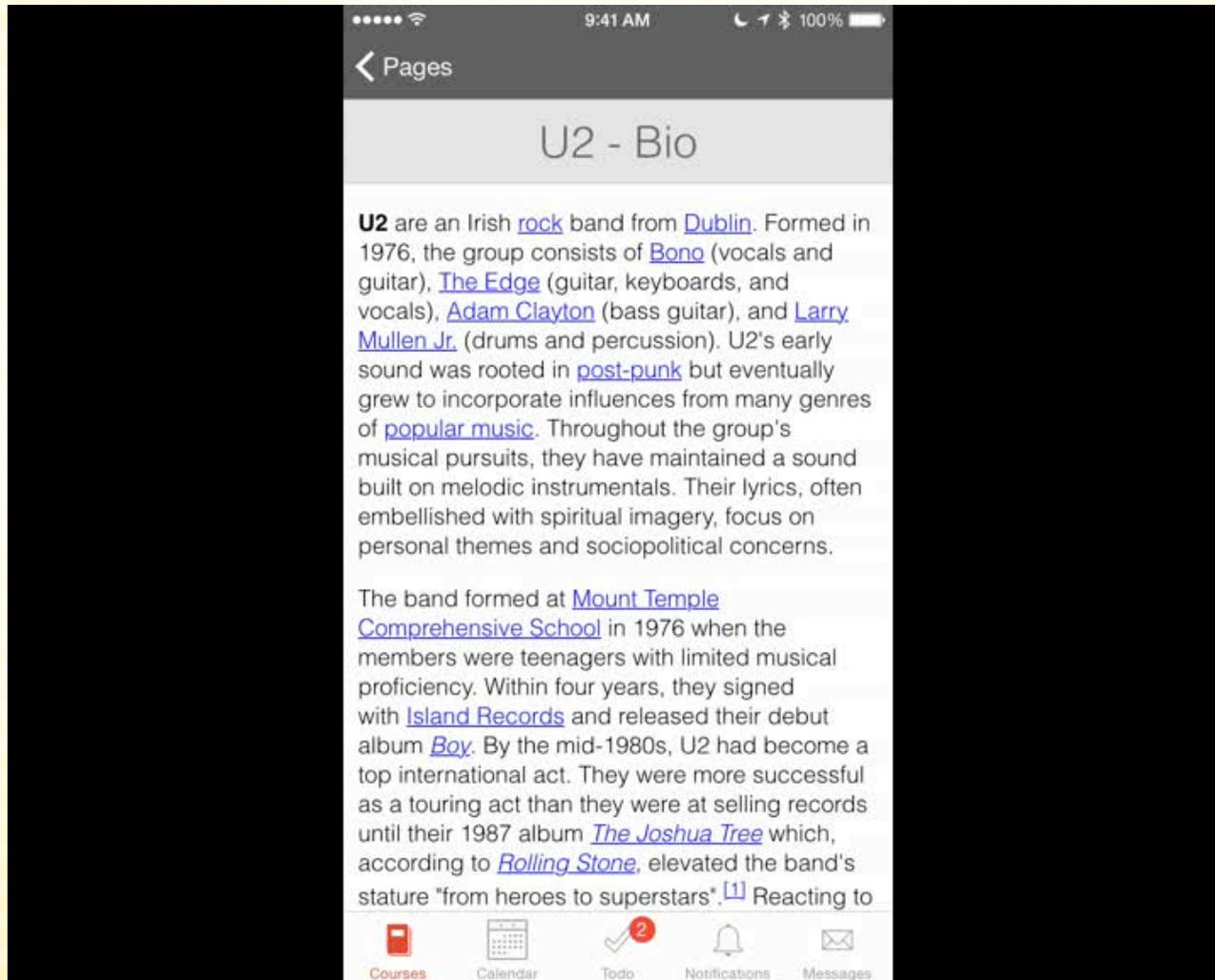
Chunked



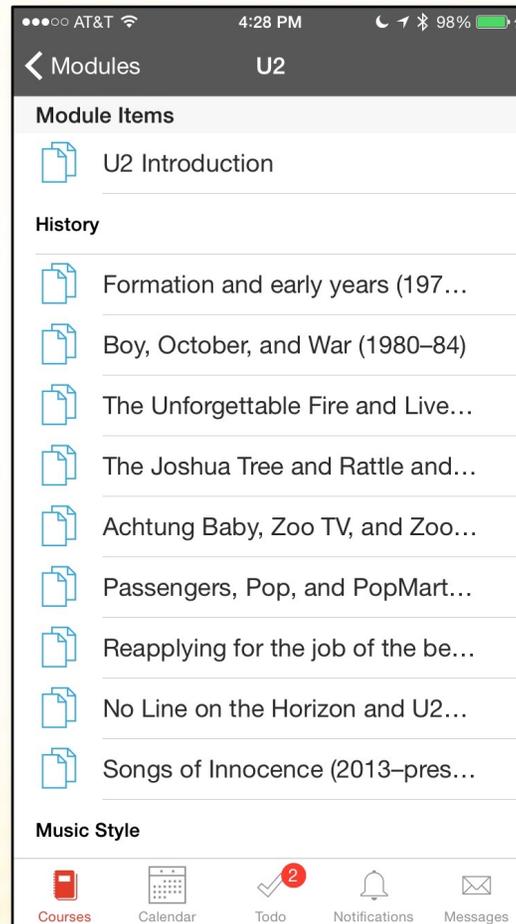
CHUNKING: AVERAGE TIME IN WEBCOURSES



CHUNKING: THE NEVERENDING SCROLL



CHUNKING: TABLE OF CONTENTS

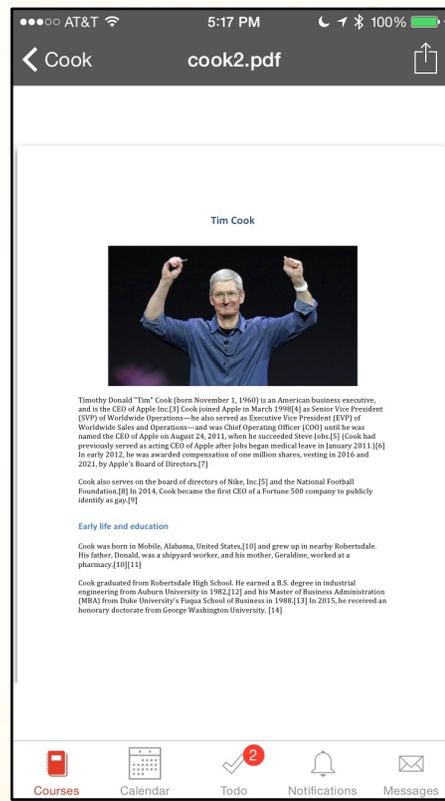


The screenshot shows a mobile application interface for a course module. At the top, the status bar displays 'AT&T', '4:28 PM', and '98%' battery. The app header shows a back arrow, 'Modules', and 'U2'. Below this is a section titled 'Module Items' with a document icon and the text 'U2 Introduction'. A 'History' section follows, listing ten items with document icons: 'Formation and early years (197...', 'Boy, October, and War (1980-84)', 'The Unforgettable Fire and Live...', 'The Joshua Tree and Rattle and...', 'Achtung Baby, Zoo TV, and Zoo...', 'Passengers, Pop, and PopMart...', 'Reapplying for the job of the be...', 'No Line on the Horizon and U2...', and 'Songs of Innocence (2013-pres...'. A 'Music Style' section is at the bottom. The bottom navigation bar includes icons for 'Courses', 'Calendar', 'Todo' (with a red '2' notification), 'Notifications', and 'Messages'.

Section	Item
Module Items	U2 Introduction
History	Formation and early years (197...
	Boy, October, and War (1980-84)
	The Unforgettable Fire and Live...
	The Joshua Tree and Rattle and...
	Achtung Baby, Zoo TV, and Zoo...
	Passengers, Pop, and PopMart...
	Reapplying for the job of the be...
	No Line on the Horizon and U2...
	Songs of Innocence (2013-pres...
	Music Style

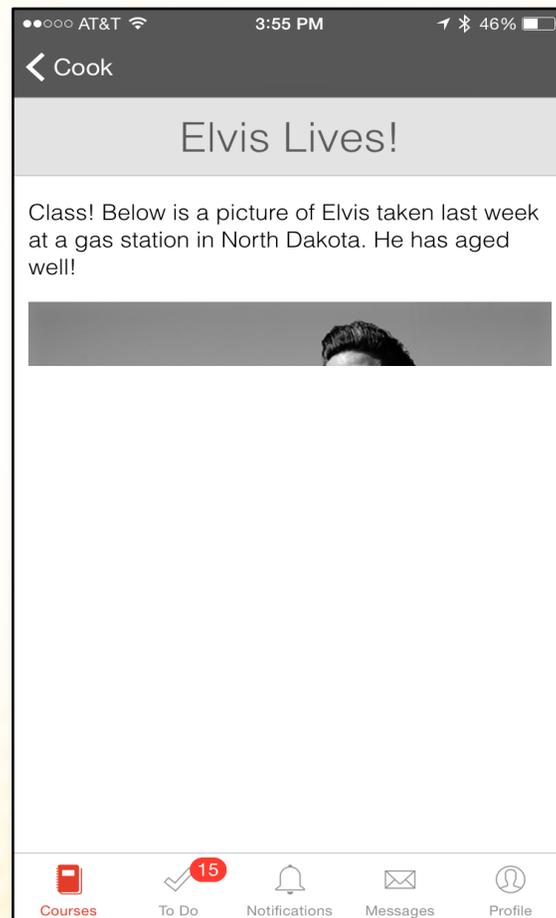


FILE FORMATS: USER EXPERIENCE

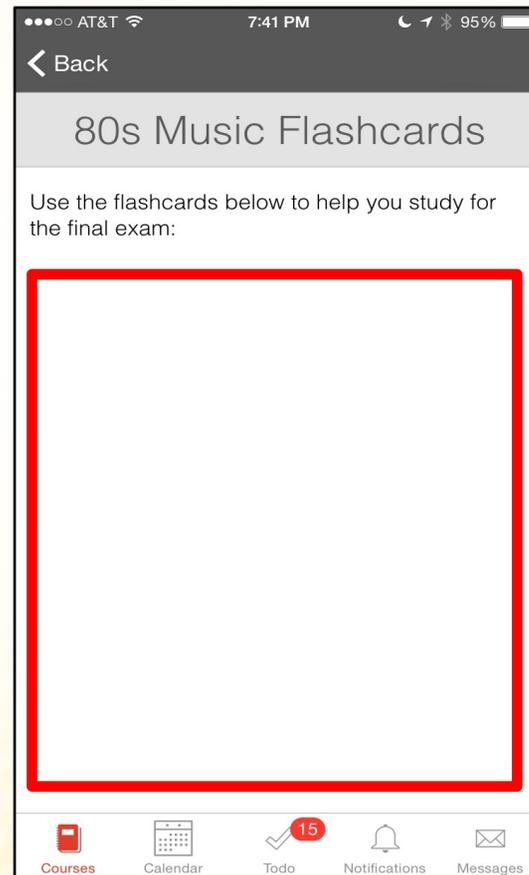


FILE

SIZE



MOBILE DESIGN: MOBILE FRIENDLY MEDIA



MOBILE FRIENDLY MEDIA: STANDARDS, SERVICES, & CANVAS



Record/Upload Media Comment

[Record Media](#) [Upload Media](#)

A screenshot of a web interface for media management. It has a title "Record/Upload Media Comment" and two tabs: "Record Media" and "Upload Media". Below the tabs are two buttons: "Select Audio File" with a speaker icon and "Select Video File" with a video camera icon.

MODULE DESIGN: INDENTS

Week 8: 1980s Video Killed the Radio Star	
80's Introduction	
Do You Know Your 80's Rock-n-Roll?	Jun 19 3 pts
80's Hard Rock and Heavy Metal	
80's Alternative Rock	
80's Soft Rock	
80's Pop	
80's Boy Band Craze	
Iconic 80's Musician Photo	Jun 19 20 pts
Favorite 80's Artist	Jun 16 5 pts
80's Conclusion	

Week 8: 1980s Video Killed the Radio...	
Module Items	
80's Introduction	
Do You Know Your 80's Rock-n...	
80's Hard Rock and Heavy Metal	
80's Alternative Rock	
80's Soft Rock	
80's Pop	
80's Boy Band Craze	
Iconic 80's Musician Photo	
Favorite 80's Artist	
80's Conclusion	



MODULE DESIGN: TEXT HEADERS

Week 8: 1980s Video Killed the Radio Star

80's Introduction

Do You Know Your 80's Rock-n-Roll? Jun 19
3 pts

Weekly Content

80's Hard Rock and Heavy Metal

80's Alternative Rock

80's Soft Rock

80's Pop

80's Boy Band Craze

Assignments

Iconic 80's Musician Photo Jun 19
20 pts

Favorite 80's Artist Jun 16
5 pts

Moving forward...

80's Conclusion

AT&T 8:23 PM 92%

Week 8: 1980s Video Killed the Radio...

Module Items

80's Introduction

Do You Know Your 80's Rock-n...

Weekly Content

80's Hard Rock and Heavy Metal

80's Alternative Rock

80's Soft Rock

80's Pop

80's Boy Band Craze

Assignments

Iconic 80's Musician Photo

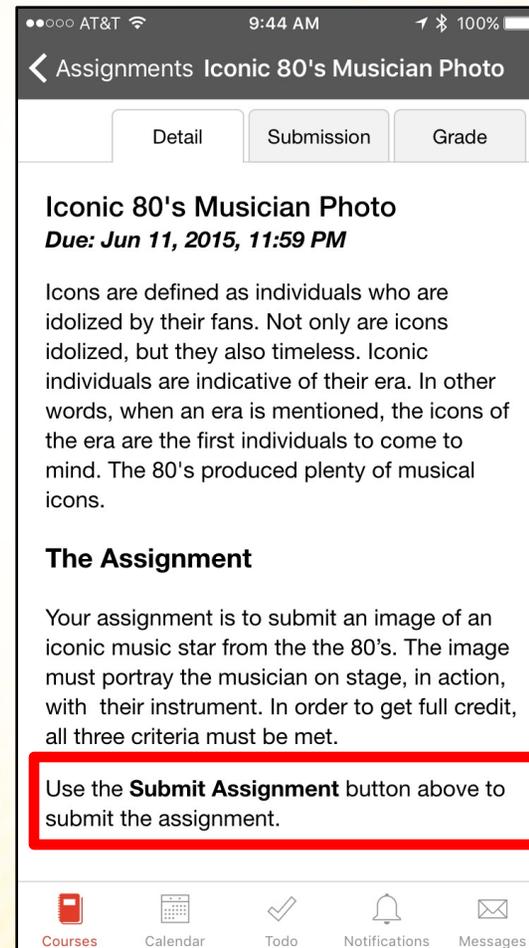
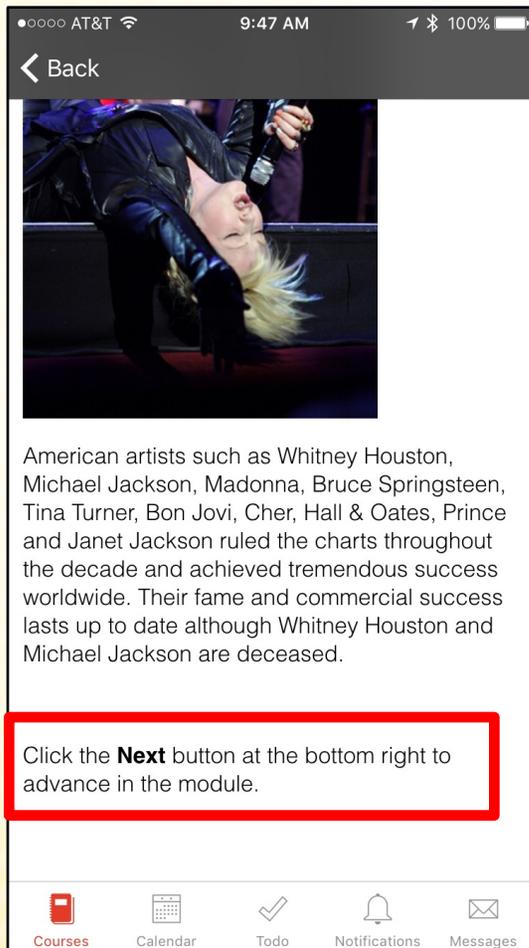
Favorite 80's Artist

Moving forward...

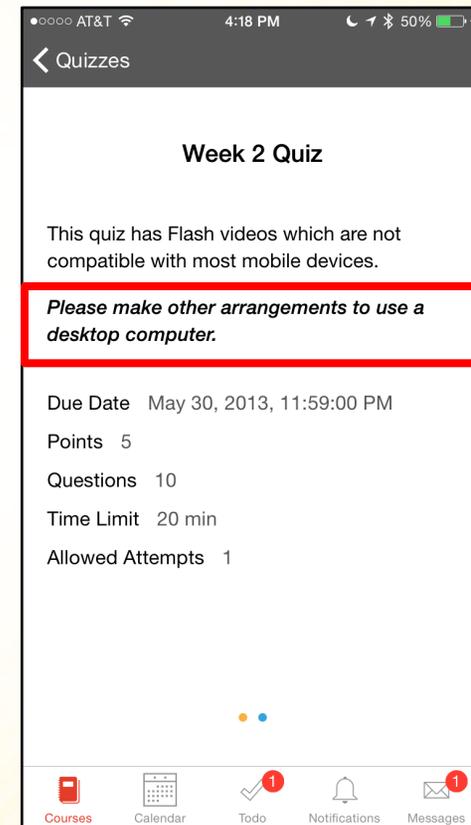
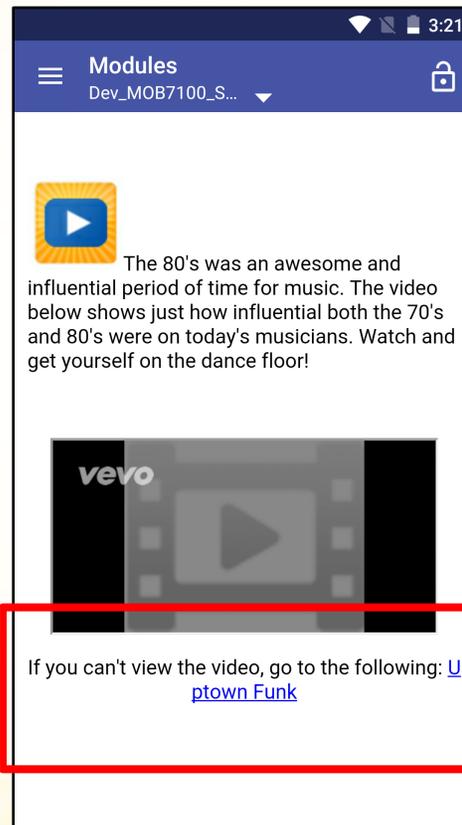
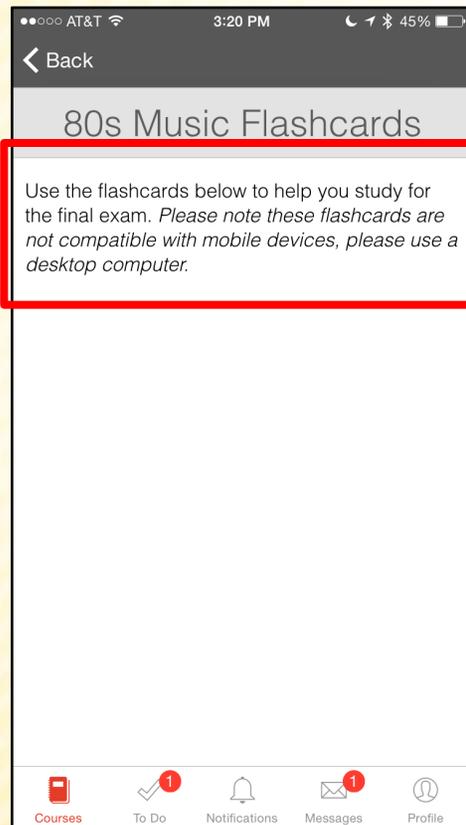
Courses Calendar Todo Notifications Messages



USABILITY: STUDENT PROMPTS



MOBILE DESIGN: INFORM



REVIEW YOUR COURSES

Even if you don't use mobile devices, review your course on a mobile device.

The image displays a desktop browser window at the top left, showing the 'webcourses@UCF' interface. The course title is '80's Hard Rock and Heavy Metal'. A sidebar on the left lists navigation options like Home, Syllabus, Announcements, and Modules. The main content area features a large image of a rock band and the heading '80's Hard Rock and Heavy Metal'. Below this, the text 'Hard Rock and Heavy Metal: The Party Begins' is visible, followed by a paragraph of introductory text.

Overlaid on the desktop view are two mobile device screens. The top mobile screen shows the course page on an iPad, with a 'Modules' sidebar on the left listing items like '80's Introduction', '80's Hard Rock and H...', '80's Alternative Rock', '80's Soft Rock', '80's Pop', and '80's Boy Band Craze'. The main content area on the iPad shows the same heading and introductory text as the desktop view.

The bottom mobile screen shows the course page on a smartphone. The layout is further condensed, with the heading and introductory text clearly visible. The mobile interface includes a 'Back' button and a bottom navigation bar with icons for Courses, To Do List, Notifications, and Messages.



MORE MOBILE

- Mobile Course Check
 - <http://bit.ly/canvas-mobile-check>
- Mobile Essentials Course
 - <http://online.ucf.edu/?p=4251>
- Mobile App Checklist
 - <http://ucfmobile.ucf.edu/cdl/checklist/>

CDL Mobile & eTextbook Blog

<http://mobile.cdl.ucf.edu>



QUESTIONS?

