

# Technology at UCF

1. Citation Management Tools: EndNote, RefWorks (Library)  
<http://library.ucf.edu/Databases/CitationManagement/default.asp>
2. Classroom Console Computers (Faculty Center) (Office of Instructional Resources)  
<http://www.fctl.ucf.edu/TeachingAndLearningResources/Technology/Crestron/>
3. "Clickers" (Faculty Center)  
<http://www.fctl.ucf.edu/TeachingAndLearningResources/Technology/CRS/>
4. eCommunity/ Student Photos (Faculty Center) (Course Development and Web Services)  
<http://www.fctl.ucf.edu/FacultySuccess/SemesterEssentials/photos.php>
5. Excel Gradebooks (Faculty Center)  
<http://www.fctl.ucf.edu/TeachingAndLearningResources/Technology/Gradebook/>
6. GroupWise email (Computer Services)  
<http://support.mail.ucf.edu/>
7. HTML/Dreamweaver, Photoshop, PowerPoint, or Camtasia Training (Office of Instructional Resources)  
<http://www.oir.ucf.edu/faculty.htm>
8. Instructional Technology Group/ITG (Course Development and Web Services) (students: Techrangers)  
<http://itg.cdws.ucf.edu/>
9. Knights Email (Computer Services)  
<http://knightsemail.ucf.edu>
10. Library Databases (Library)  
<http://library.ucf.edu/Databases/>
11. myUCF Grades (Faculty Center) (for students: Help Desk)  
<http://www.fctl.ucf.edu/TeachingAndLearningResources/Technology/myUCFGrades/>
12. Online Course Reserves (Library)  
<http://library.ucf.edu/Rosen/reserves.asp>
13. Online Grade Submission (Registrar's Office)  
<http://www.fctl.ucf.edu/TeachingAndLearningResources/Technology/Grades>
14. Online Surveys (Course Development and Web Services)  
<http://formmanager.ucf.edu/>
15. Pegasus server web space (Faculty Center)  
<http://www.fctl.ucf.edu/TeachingAndLearningResources/Technology/PostingWebsites/>
16. PowerPoint into downloadable video (Faculty Center)  
<http://www.fctl.ucf.edu/TeachingAndLearningResources/Technology/Authorpoint/>
17. Rosters (Faculty Center) (Computer Services) (Your Department) (Human Resources)  
<http://www.fctl.ucf.edu/FacultySuccess/SemesterEssentials/rosters.php>
18. Test Scoring Services (Computer Services)  
<http://www.acs.ucf.edu/testscoring.html>
19. Turnitin.com (Student Rights and Responsibilities)  
<http://www.fctl.ucf.edu/TeachingAndLearningResources/Technology/>
20. WebCT/Webcourses/ADL/IDL/Essentials (Course Development and Web Services)  
<http://teach.ucf.edu/>

## Using External Technology (Faculty Center):

Wikis, blogs, RSS, Facebook, Podcasts, Camtasia, AuthorPoint, YouTube, Google Alerts, del.icio.us, digg, Google Sites, etc

<http://www.fctl.ucf.edu/TeachingAndLearningResources/Technology>

### **Wikis**

What: A website where the content is built by the visitors, communally, without needing approval before “going live”.

Why: Users of “Web 2.0” only feel involved and engaged when they help create the content. Good for group projects, essays, etc.

How: Wikispaces.com provides simple and free services. It is possible to create a wiki “from scratch” and have a vanity URL, but that may not be free and requires a webserver (Apache or IIS), PHP, and MySQL.

Uses: Group project, ‘class notes,’ capstone projects

### **Blog**

What: An online diary, usually published via automated tools. The tone and topics tend to rest in the zone between the informal (personal observation/opinion), and formal (almost journalistic in nature).

Why: Students are used to learning from (and trusting) blog-like commentary and will be more receptive to this “mixed” tone than a more formal one. Also, they can easily RSS your blog notes. Ideal for role play/simulation.

How: blogger.com and blogspot.com offer free blog tools and interfaces.

Uses: Current events, as inflected through your class content. Or, ask students to blog in a role-play or simulation related to your content.

### **RSS**

What: An automated method for users to “collect” your podcast or blog entry; they check their page of “feeds” and can see at a glance all the news/blogs/podcasts that have been posted recently, and decide which ones to view.

Why: Students might ignore email, but this way at least your message headers may be read.

How: Your blog software will do it automatically. For podcasts on Pegasus, you must install XML. From the receiving end, an aggregator is needed (iGoogle, browser, etc)

Uses: This is the technology which ‘pushes out’ the blog posts

### **Facebook and MySpace**

What: These free “social networking” sites let users create a webpage without knowing the code, and form a small network by designating other webpages as “friends”. Messages can be dropped at pages in either a public way or a private format.

Why: The pages do more than enable communication; they foster socializing and the making of new friends. Students use them non-stop.

How: [www.facebook.com](http://www.facebook.com) and [www.myspace.com](http://www.myspace.com) are both free.

Uses: Let the students build classroom community—nothing else?

### **Podcast**

What: An audio file (mp3 format) uploaded to a website so users can download it at leisure and then listen to it whenever they want.

Why: Many undergraduates stay connected to the world via podcasts on niche subjects and find the format familiar and trustworthy.

How: You’ll need to buy a microphone, but Audacity provides free tools to convert to mp3 and you can host it for free on your UCF Pegasus account. See tutorial on FCTL website.

Uses: Mini-lectures, augmentations, or essay commentary

## Video Links: Existing Video Sources

Shambles

<http://www.shambles.net/pages/school/videoOL/>

Short Films Online

<http://www.indiefilmpage.com/short.html>

Folkstreams.net

<http://www.folkstreams.net/>

The Open Video Project

<http://www.open-video.org/index.php>

Library of Congress: American Memory Project (multimedia)

<http://memory.loc.gov/ammem/index.html>

Internet Archive (movie archive)

<http://www.archive.org/details/movies>

Annenberg Media: Learner.org

<http://www.learner.org/>

Free Online Education

<http://education.jimmyr.com/>

Online Video Guide

<http://www.ovguide.com/>

Nature: Online Video Streaming Archive

<http://www.nature.com/nature/videoarchive/index.html>

Nova: Watch Online

<http://www.pbs.org/wgbh/nova/programs/>

You Tube

<http://youtube.com/>

Free Science Videos and Lectures

<http://www.freesciencelectures.com/>