Calendar: EDU 2022-Teaching and Learning with Technology

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Monday, 4:30 – 7:00 p.m.
Lab Policies
Class Roster

EDU2022 Projects Page
*Student Web work will be in progress throughout the semester.

Great Resources for use throughout EDU2022

❖ Dr. Tom Grissom's blog -- something new for technology in education each week.
  http://techtalk4teachers.blogspot.com
❖ **On-line Tutorials** for many programs you will use plus many other carefully assembled links for teachers and parents from T.Hongrell, technology director, & teachers at Pocantico Hills School. Scroll to the lower right for the tutorials link
❖ **SmartBoard Tutorials** from Dr. Grissom, CEPS Technology Director, also **SmartBoard link**s on Dr. Grissom's Delicious
❖ **SmartBoard and podcasting sites** from Pocantico Hills School.
❖ **On-Line Tools for Classroom Use** from Kathy Schrock.-- calendars, puzzlemakers, certificates, rubrics, maps, etc.
❖ See also **Kathy Shrock's complete guide** for educators. Regular updates.
❖ Endless **On-Line Tutorials** from Internet4Classrooms. Step by step help for every program used in this course, however, not each is updated for the latest versions of the software.

Date	Topics & Activities See Projects Page	Resources	Due Friday of the calendar week
1/11	• Introductions: Our education world: **Did You Know**, YouTube • Course overview, **lab policies**, tech survey • Go over course syllabus, calendar, and projects page • Go over Textbook assignments • Your EIU pen server account	Live & Learn Video -- Jim Dieckman's class, Chula Vista California, from the George Lucas Educational Foundation	working password flash drive Lucas notes due

	- Who are our digital kids? Lucas video and notes. - Explore glef.org (written assignment) Purchase flash drive for saving course work!			2
1/25	- Introduction to Seamonkey Composer - Building your index page. (Project 1) The *Extreme* importance of folders and file names - Finding and saving free graphics. **flickr** - Posting to your pen account, using WinSCP - Using a digital camera - Work on resume. (Project 3) - Using pdf format, and its advantages - Technology terminology	Resume model for educators from EIU Career Services SeaMonkey Composer Tutorials http://www.lis.illinois.edu/itd/tutorials/SeaMonkey/ http://www.neiu.edu/~scs/Documentation/Internet/Web.../Mac_webpage.pdf		Print out course syllabus and calendar S/C Qz#1 due
2/1	- How schools are using the Web (**Links to schools**) **Giving credit to your graphics sources**. **Resources** **for web page creation from Kathy Schrock** - Internal and external links in your webpage. - Resources/Links Page: Introduction to **delicious** (Project 4: This project will be continuously updated throughout the semester.)	Tammy Worster's Technology Tips -- endless easy technology ideas the classroom Thinkfinity.org		
2/8	- Pervasive technology ethics—explore and select topics. Research and create a PPT (Project 2) - Teams create and present a computer ethics topic using PPT - Use Poll Everywhere to collect data for your presentation.			S/C Qz#2 due
2/15	- Explore **school sites**. (Project 5) Find children's work posted on the Web in the subject area and at the grade level of your choice. - Reflect on the uses you see for technology using examples from your findings. (Recall S/C chapter 1.) - Write a short essay on how technology is supporting learning, as you see in the children's work online. See further guidelines in the projects page. (Project 5) - Search and include one or more of the following links: a classroom podcast or vodcast, or a classroom blog. These links do not need to be related to the teacher page you reviewed.	Illinois Computing Educators Join today! See Education World's Featured Teachers Henking School, a Blue Ribbon School **http://www.glenview34.org/he/**		
2/22	- Designing an About Me page. Include photos, and a theme sequence assembled with sound using PhotoStory or MovieMaker. Use **picnick** to edit your photos. (Project 6) Click here for copyright law for **music** in the public domain - Continue to work on projects page and tech use			Narrative 1 due

	in schools web page		
3/1	**Ethics presentation (Project 2)** • Examine children's books, work with group members to develop a story board for book		
3/4 – 3/7	**Midterm—**Your midterm will be over the technology vocabulary words and web page development.	You will take your midterm through WebCT	
3/8	• **Curriculum Theme** assignment . Select a theme and begin searching. • Why essential questions—relevance in curriculum, critical judgment and evaluation, rubrics and checklists. • Work on Curriculum Theme page and site evaluation to support your Essential Question research. • Follow guidelines on the EDU2022 projects page. (See Project 6 models in the student pages linked below this calendar.) • Research and carefully build a rationale to justify the study of your theme. • Select a site for review strong in the five evaluation criteria for Web site evaluation. (Know the Kathy Schrock categories and the ALA categories.)	**Smart Research from NoodleTools.** McKenzie, J. (1998) Grazing the net: Raising a generation of free range chickens. *Phi Delta Kappan.* [online] http://www.fno.org/text/grazing.html Kathy Schrock's Guide for Educators Under "Teacher Helpers" click Critical Evaluation Tools. Scroll to ABC's of Web site evaluation.	Narrative 2 due
3/12	This is the Friday before Spring Break—Be sure to have the following items posted to your EIU website: index.html (be sure that your resume, EIU and e-mail are linked to index page), projects page with projects 1 -6 linked and described, continue to update your delicious account as you come across more and more useful web sites.	Project 1—index.html Project 2—Technology ethics ppt Project 3—Resume Project 4—Delicious or Resources Page Project 5—Technology use in schools Project 6—Personal Page (About Me)	Index page, projects page, About Me page are all posted
3/22	• Create a concept map for your curriculum theme with **Inspiration** software. • File-export your concept map to your disk as a .jpg or .gif file. • Import the map as an image to your Project 9 Composer page. a sample concept map • **Work on group book!**		Curriculum Theme page posted
3/29	• **Assistive Technology, Shelly/Cashman South Carolina** Developmentally appropriate curriculum and assistive technology. • SmartBoard activities and strategies (Project • Design your own SmartBoard activity to complement your curriculum theme. (Use the Smart Notebook and Smart tools to design a SmartBoard activity of your own.) • Link the activity to Project 8 and to the Projects page, Project 11.		Concept Map posted to Theme page Group Book linked to projects page
4/5	• Search for compelling data to illustrate your curriculum inquiry. • Use Excel and the Graphing Wizard for a mathematical analysis. • 2008 data from the State of the World's	The impact of **Smart Technologies** in today's classrooms	SmartBoad activity posted to Theme page

	Children – use most recent data from **UNICEF** • From Mrs. Renz's class student created Excel graphs based on student surveys		4
4/12	• WebQuest, Web Inquiry Project evaluation. (Project 12) • Use the **rubric** on Mrs. Reid's home page and linked here. • Apply each category of the rubric to your selection of an exemplary WebQuest or WIP.	**WebQuest links and samples**	Excel graph posted to Theme page
4/19	• Podcasting with Audacity software • Writing, recording, exporting and posting your podcast. • Review and return to The wide field of Ethics in Technology Education as applied throughout the course.		WebQuest evaluation turned in, and WebQuest linked to theme page
4/26	Use the Flip Camera to create a How to … movie. Use iMovie to edit the video. Convert to a QuickTime Movie.		Podcast linked to Theme page
5/3	Final's week and presentations	Presentations & Exam (Movies will be shared.)	5:15-7:15

EDU2022 web pages from previous students (Mrs. Barford)
Sean Callihan/http://pen.eiu.edu/~spcallihan
Angela Grabowski/http://pen.eiu.edu/~amgrabowski2
Cindy Morrin/http://pen.eiu.edu/~ccmorrin
Karleen Penninger/http://pen.eiu.edu/~kmpenninger
Hannah Tatlock/http://pen.eiu.edu/~hmtatlock
Carolyn Cozzolino/http://www.pen.eiu.edu/~cacozzolino
Terry Inboden/http://pen.eiu.edu/~teinboden

EDU4000 web pages from previous students (Mrs. Reid)
Karen Biros/http://www.pen.eiu.edu/~klbiros/
Sarah Deters/http://www.pen.eiu.edu/~sjdeters/
Kristin Larsen/http://www.pen.eiu.edu/~krlarsen/
Lindsey Reel/http://www.pen.eiu.edu/~lnreel/
Natica Robinson/http://www.pen.eiu.edu/~nlrobinson/Site/Welcome.html
Jaira Rogers/http://www.pen.eiu.edu/~jsrogers/
Tabatha Roth/http://www.pen.eiu.edu/~tmroth/
Kristen Smith/http://www.pen.eiu.edu/~krsmith5/
Kate Welden/http://www.pen.eiu.edu/~kewelden/