EIM 505  
Course Syllabus  
Spring 2011

Course Title: Curriculum Integration of Technology  
Course Hours: 3 hours  
Course Instructor: Dr. Donna Herring

Program Description: EIM 505 is designed to explore technologies in education and will focus on Web 2.0 tools. Today, the next generation of Web sites gives power to the end-user, providing users with a new level of customization, interaction, and participation. What can Web 2.0 tools offer educators? This course provides an overview of various Web 2.0 technologies and their use in the classroom. It will focus on the latest tools for teaching and learning and will prepare teachers to become technology leaders and thus make decisions for technology integration at the school level. Topics include blogging, wikis, podcasting, social networking and more.

EIM 505 is based on five areas fundamentally important to teaching with Web 2.0.
- Blogs
- Podcasting
- Presentations
- Wikis

Program Requirements:
Participants shall:
- Read and reflect on topics of technology integration
- Follow activity-driven instructions to learn by completing Hands-On-Exercises
- Attend Virtual Classes via Wimba
- Submit projects

Disability Accommodations Statement:
Any individual who qualifies for reasonable accommodations under the Americans with Disabilities Act or Section 504 of the Rehabilitation Act of 1973 should contact the course instructor immediately.
**Course Objectives:**

- Describe the nature of Web 2.0
- Explore various Web 2.0 tools
- Use various Web 2.0 tools to create and collaborate
- Explain the characteristics of successful Web 2.0 tools

- Explain what a wiki is and why you would use a wiki
- Describe Wikipedia and how it works, and explain how to create and edit content on Wikipedia
- Explain how to evaluate information found on the Internet
- Discuss websites you can use to start a wiki
- Set up an account and a wiki on PBworks
- Edit a wiki page and add pages to a wiki
- Add internal and external inks to a wiki
- Upload content to or embed content on a wiki
- Describe Internet resources that educate people about wikis

- Explain what a blog is and why you would use a blog
- Plan a blog and identify a free blog hosting service
- Set up an blog account and create a blog
- Create a blog post and publish your blog
- Describe Internet resources that educate people about blogging

- Explain what a podcast is, what podcasts are used for, and where to find podcasts
- Describe the software and hardware needed to listen to or view podcasts
- Describe the software and hardware needed to create podcasts
- Explain the characteristics of quality podcasts and the preparation needed to create your own podcasts
- Download and install Audacity software
- Record an audio podcast
- Import video to your computer
- Create a video podcast using Windows Movie Maker
- Upload a podcast to the Internet
- Describe Internet resources that educate people about podcasting

**Course Evaluation:**

1. Attendance: Classes are offered via the World Wide Web. Participants are expected to be able to read and follow instructions for success in this class. Virtual classes will be offered via Wimba.

2. Assignments: Some assignments will weigh more in the final grade than others. Assignments are due by 11 PM on the designated due date. Ten points will be deducted for each day a project is late.

3. Project Submission: It is important to read and follow directions prior to submitting a project. A scoring rubric or check list will be provided for each project. Participants should check the scoring rubric before submitting a project. Any work submitted for re-evaluation will receive half-credit.

Revised June 29, 2011
4. Communication: The instructor will communicate with participants in 3 ways:
   **Review Comments:** Participants can review instructor comments via the Review section of their LiveText account.
   **Announcements:** Participants should check their JSU email account and LiveText Course for Announcements sent from the instructor.
   **Email:** Participants should check their JSU email account often for communication from the instructor. Students should include course number when communicating with the instructor.

**Assignments**

Prezi
Prezi Presentation via Wimba
Wordle
Why Use Web 2.0
Favorite Web 2.0 Tools
What is a Wiki
Best Classroom Wikis
How Can I Use a Wiki?
Creating a Wiki
Adding Content to a Wiki
Glogster
Blogs
What is a Blog
How Can I use a Blog?
Creating a Blog
Making Blogs
Best Classroom Podcasts
How Can I use a Podcast?
Creating a Podcast