EDHI 788R
Integrating and Managing Technology in Educational Organizations
Spring 2010 Mondays 4:15 - Benjamin Room 2119

INSTRUCTORS
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COURSE DESCRIPTION
This course is designed for educators from a wide range of organizational environments, whose structures vary, and whose need for technology mirrors that complexity. This diversity will enrich our learning community as we view technology through five different inter-related lenses: Learner, Instructor, Support, Legal, and Administrative Perspectives. During each of these units, we will be exploring common through cutting edge technologies and the hot issues that seem to be emerging daily. We will venture into the world of social networking and its place in the learning process. We will examine how to design instruction and training, incorporate these technologies into a larger system, and manage technology-rich environments for learners. We will look at the legal, ethical and pedagogic realities. Finally, we will examine the impact of leadership, and the need for a guiding vision, on the implementation and use of technology in various settings. Throughout the course we will keep an eye on the National Educational Technology Standards and Performance Indicators for Administrators.

UNITS
Our course content has been divided into 5 units, each representing a lens through which to view technology use and integration. While they are inter-dependent and overlapping perspectives, it is important for leaders to explicitly consider the impact on each of these stakeholders when making decisions. By organizing the course around perspectives, we hope to increase your sensitivity to each reality independently, and to all of them together as a dynamic ecosystem.

Unit I:  The Learner’s Perspective
Unit II: The Instructor’s Perspective
Unit III: The Support Perspective
Unit IV: The Legal Perspective
Unit V:  The Administrator’s Perspective
READINGS

SUPPLEMENTAL RESOURCES: We will be taking a multi-media approach to conveying course information, including podcasts, videos, wikis, blogs and other materials accessible online. They will be organized in the course ELMS site which will include both documents posted directly to the space and links to other sites.

GRADING
Class Participation
(With demonstrated knowledge of required reading) 40%
Unit I: Tech Case Study 15%
Unit II: Validate Websites 10%
Unit III: Rubric 10%
Unit IV: Illegal File Sharing 10%
Unit V: Hot Topics & Cutting Edge Technology 15%

OFFICE HOURS
You are welcome to stop by our offices with questions, suggestions, or just to chat. We can also meet in a Virtual Study Space online, where we will be able to see and hear each other and view a shared white board. Our schedules are flexible so please call or email to set up a time.

HONOR CODE
The University of Maryland has a student-administered Honor Code with a pledge that reads, “I pledge on my honor that I have not given or received any unauthorized assistance on this examination (or assignment).” Compliance with the code is administered by the Student Honor Council, which strives to promote a “community of trust” on the College Park campus.

ACCOMMODATIONS
Accommodations will be made for students with any documented disabilities. In addition, no student will be penalized for absences due to observance of religious beliefs. Please contact us as soon as possible if either of these applies to you.
CALENDAR AT A GLANCE

Our course content has been organized into 5 units, each representing a lens through which to view technology use and integration. The following dates are intended to help you keep on top of the course requirements. In addition, each unit has been aligned to NETS-A (National Educational Technology Standards and Performance Indicators for Administrators).

Unit I:  **THE LEARNER’S PERSPECTIVE**  
(January 25, February 1, 8, 15)  
Reading Due: Schrum, Chapters 1, 2 (+ supplemental resources)  
Assignments Due: Tech Case Study  
NETS-A: 2. Digital-Age Culture  

Unit II:  **THE INSTRUCTOR’S PERSPECTIVE**  
(February 22, March 1, 8)  
Classes will convene in Rm 0306 so we can utilize the Smart Board  
Reading Due: Schrum, Chapters 3, 4, 5 (+ supplemental resources)  
Assignments Due: Validate Websites  
NETS-A: 3. Excellence in Professional Practice  

Unit III:  **THE SUPPORT PERSPECTIVE**  
(March 22, 29)  
Reading Due: Schrum, Chapter 6 (+ supplemental resources)  
Assignments Due: Rubric  
NETS-A: 4. Systemic Improvement  

Unit IV:  **THE LEGAL PERSPECTIVE**  
(April 5, 12)  
Reading Due: Schrum Chapter 8 (+ supplemental resources)  
Assignments Due: Illegal File Sharing  
NETS-A: 5. Digital Citizenship  

Unit V:  **THE ADMINISTRATOR’S PERSPECTIVE**  
(April 19, 26, May 2, 10)  
Reading Due: Schrum, Chapters 7, 9 (+ supplemental resources)  
Assignments Due: Hot Topics & Cutting Edge Technology  
NETS-A: 1. Visionary Leadership