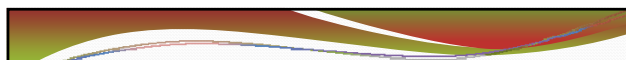


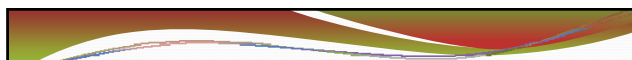
Using Technology to Enhance Student Success

Kathy Bouma
Fanshawe College



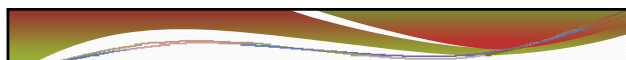
A vision of students today (2007)

<http://www.merlot.org/merlot/viewMaterial.htm?id=278778>



Discussion:

What strategy(ies) has your program/department implemented to determine the best use of technology in your courses?



General Strategies for Incorporating Educational Technology in your Courses

Be open to new developments:

- stay informed of emerging technologies
- rely on colleagues
- implement slowly - you don't always have to be the first out of the gate!

Select technologies based on pedagogical principles:

- Identifying course content
- Organizing students' learning experiences
- Assessing student performance
- Providing feedback to learners

Recognize the educational opportunities and challenges posed by Web 2.0:

- Increase in collaboration made possible
- Speed of new emerging technologies, privacy issues, intellectual property rights

Weigh the pros and cons of using Web-based versions of desktop applications:

- Consider ease of use, security, privacy, data backup, advertising and marketing, support and training

Davis, B.G. (2009) *Tools for teaching*, (2nd ed.). San Francisco: John Wiley & Sons, Inc. (p. 181)

Creating a YouTube Movie from a PowerPoint Slide Presentation

<http://www.merlot.org/merlot/viewMaterial.htm?id=269039>

Podcasting in plain English

<http://www.merlot.org/merlot/viewMaterial.htm?id=317924>

Learning Objects: www.merlot.org

<http://www.med.ucla.edu/wilkes/intro.html>
The Auscultation Assistant

<http://www.dnafb.org/>
DNA from the Beginning

<http://www.merlot.org/merlot/viewMaterial.htm?id=379153>
Major Salivary Glands

<http://www.merlot.org/merlot/viewMaterial.htm?id=90881>
Netiquette Quiz

<http://www.merlot.org/merlot/viewMaterial.htm?id=237104>
Online Teaching Activity Index

Online Learning Activities

<http://www.vocabulary.com/>
Vocabulary.com

<http://www.online-college-blog.com/index.php/features/50-free-web-games-to-make-your-brain-smarter-faster-sharper/>
Online College Blog

<http://www.businessballs.com/>
Business Balls

<http://www.ted.com/>
Ted – ideas worth spreading

<http://www.khake.com/page67.html>
Online Tutorial Resources

YouTube

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

Jeopardy PowerPoint Games

<http://www.elainefitzgerald.com/jeopardy.htm>

Free download of the Jeopardy software:

http://download.cnet.com/Jeopardy-on-Powerpoint/3000-18541_4-10538120.html

And, don't forget...

Resources enclosed/packaged with Textbooks