Instructional Design & eAuthoring Induction

23rd October 2012 Muireann O'Keeffe

Today's schedule

- 10:00 Instructional design and Authoring, Assessment details
- 10:30 working as a group activity

Break

- 11.30 Brainstorming ideas for elearning resources
- Groups for learning resource design and development
- Home work discussion about learning resource ideas

Blackboard

• LTTC5803-2011-12-A: Instructional Design and Authoring 2012-13

Assessment

4 items to be submitted via ePortfolio

- 1. Annotated bibliography
- 2. Storyboard (design plan)
- 3. Elearning resource
- 4. Individual reflection

Read and discuss

- Module descriptor (Assessment)
- · Assessment marksheet & rubric

Dates to remember

- 22nd November submit annotated bibliography
- 4th December submit storyboard
- 21st December Final deadline

Annotated bibliography

- Demonstration of reading you have engaged with
- Critical comments on why/how reading (text book, journal paper, website) is relevant to this module (design and development of a resource)
- Examples
 - Nuala Sweeney:
 http://ditportfolios.learnonline.ie/view/view.php?id=1587
 - Steve Meaney: http://stivven.wix.com/e-portfolio#!submissions/vstc4=instructional-design

Academic writing..

- Referencing to the literature, what you are currently reading
- Peer reviewed Journals, books
- Recognised web resources, blogs, twitter..., wikis
- Important to cite sources accurately

What is an elearning resource?

What is an elearning resource?

- Learning objects (small digital resources, whole units of learning)
- · Reusable learning resources
- · Digital assets
- · Information objects
- · Learning activities

Previous MSc resource examples

- · Guide to prevent child obesity
- http://dl.dropbox.com/u/7254603/child%20obesity%20-
- An introduction to cystic fibrosis http://dl.dropbox.com/u/35330863/cystic fibrosis explorer/player.
- Teaching percentages
- com/site/percenttestsite/home
- Becoming an eTeacher: http://sites.google.com/site/becominganeteacher/
- Family History Resource Tutorial for the National Library of Ireland
- For more browse previous MSC student ePortfolios

Working as a group PPT

NDLR learning resources

www.ndlr.ie

- NDLR Creative commons
- · Funding initiatives to develop shareable elearning resources
- NDLR training workshops
- · Communities of practice

Sharing of resources?

As a class we could make elearning resources available to future students/ or available to NDLR?

Opinions?

Repositories for learning objects

- Open Educational Resources, http://www.oercommons.org/
- Campus Alberta Repository of Educational Objects (CAREO) http://www.ucalgary.ca/commons/careo/CAREOrepo.htm
- MERLOT <u>http://www.merlot.org</u>
- JORUM http://www.jorum.ac.uk/
- Education Network Australia (EdNA) (EdNA
- MIT Open Course Ware http://ocw.mit.edu/OcwWeb/web/home/home/index.htm
- Connexions Project at Rice University http://cnx.org/
- National Engineering Education Delivery System (NEEDS) http://www.needs.org/needs/ EducaNext http://www.educanext.org
- Association learning technology ALT http://repository.alt.ac.uk/
- World Lecture Hall
- INTUTE http://www.intute.ac.uk/
 Bubl Information Service http://bubl.ac.uk/

Ideas for learning resources

Ideas: Brainstorm 5 minutes

- Resources to help ePortfolio system
- Discipline...
- Build a resource to help learning of a certain topic/your discipline to learn something