Create your Open Course Design

A practical workshop on using Open Educational Resources and Open Pedagogy in designing a course

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Contents

• Open Pedagogy
• Open Educational Resources
• Let’s get started
Goals

• Your able to use Open Pedagogy in course design.
• Your able to integrate Open Educational Resources in your course.
Open Pedagogy
Open Pedagogy

- Participatory Technology
- Peer Feedback
- Innovation & Creativity
- Sharing Ideas & Resources
- Connected Community
- Reflect Practice
- Learner Generated
- People Openness Trust

Adopted from Attributes of Open Pedagogy: A Model for Using Open Educational Resources by Bronwyn Hegarty
1. Participatory Technologies
use for interacting via web 2.0, social networks and mobile apps

2. People, openness, trust
develop trust, confidence and openness for working together

3. Innovation & creativity
encourage spontaneous innovation and creativity

4. Sharing ideas & resources
share ideas and resources freely to disseminate knowledge

5. Connected community
participate in a connected community of professionals

6. Learner generated
facilitate learners contribution to OER

7. Reflective Practice
engage in opportunities for reflective practice

8. Peer review
contribute to open critique of others’ scholarship

Adopted from Attributes of Open Pedagogy: A Model for Using Open Educational Resources by Bronwyn Hegarty
Example Erik Duval

Online

Case study

Blog

Interaction with companies and community

F2F

Assignment

Peer feedback
Open Educational Resources
Open Educational Resources (OER)
David Wiley

- Retain: Make and own a copy
- Reuse: Use in a wide range of ways
- Revise: Adapt, modify, and improve
- Remix: Combine two or more
- Redistribute: Share with others

"Stop before you Blur me" by Hulikal is licensed under CC BY-SA 2.0
Example Sicco Santema
Herman Russchenberg

- Climate physics
- Using MIT MOOC materials
Climate physics

Watch video

Discuss cases

Quiz

Watch video

Discuss cases

Quiz

Lab Work
Let’s get started
Create your own wave with:

a) 2 Open Pedagogy attributes
b) Open Educational resources
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