Online Learning: What’s Current? Where Are We Heading?

Kim Ballard, Ph.D.
Instructional Designer
College of Continuing Education
Online Learning: Current

• Online learning currently reaches a large audience of learners of all ages
  – Primary and secondary school students
  – Higher education students
    • Traditional 18-22 year olds
    • Non-traditional students
  – Casual learners
    • Academic
    • Non-academic pursuits
Online Learning: Current
Online Learning: Current
Online Learning: **Current** Community of Practice in Online Courses

- Student - Content
- Student - Student
- Student - Instructor
- Student - World
Student - Content
Online Learning: **Current** Interactions and Activities

- **Student - Content**
  - Read content
  - View videos
  - Listen to a podcast
  - Solve problems
  - Use online resources
  - Use interactive spreadsheets to track data
Online Learning: **Current** Interactions and Activities

- **Student - Student**
- Self-Introductions
- Discussion Forums
- Panel Discussions
- Group Projects
- Study Groups
Student - Instructor
Online Learning: **Current**
Interactions and Activities

- **Student - Instructor**
- Listen to audio lectures
- Watch demonstrations
- Watch whiteboard solutions
- Attend virtual office hours
- Interact 1-to-1 in a private online space
- Receive feedback on work
- Describe what you need to succeed via course evaluations
Student - World
Online Learning: **Current Interactions and Activities**

- **Student - World**
  - Read construction plans
  - View construction sites
  - Interview working professionals
  - Solve a case study
  - Access current research
  - Collect and store data using mobile devices
Where Are We Heading?

The Road Ahead...
Online Learning: The Future

- Advances in technology
- Ubiquitous/ambient computing
- Social media
- Cloud storage
- Google Drive
- Ease of use
Online Learning: The Future

- Advances in **education**
- m-learning
- e-books
  - WebAssign
- Free online courses
  - Open classroom
    - Stanford open classroom
    - edX

**Credentialing**
- Certificates
- Badges
Q and A

Contact information:

Kim Ballard, Ph.D.
Online and Educational Services
College of Continuing Education
University of Minnesota
balla007@umn.edu