

Training for Online and Blended Faculty Certification
Lorain County Community College
April 1, 2012

Module 1: Basics of ANGEL Technology

- Overview of the ANGEL learning management system features
- Introduction to the “sandbox” course
 - *Assessment:* ANGEL Basics Quiz

Module 2: Overview of Quality Matters

- Summary of Quality Matters principles of course design and components
 - *Assessment:* QM Principles Quiz
 - *Assessment:* Course Design Scenario Exercise (rate course design elements)

Module 3: Course Objectives and Alignment of Course Elements

- Overview of writing measurable learning objectives
- Overview of principles of alignment of course elements
- Course mapping
 - *Assessment:* Course Overview Assignment (organizational structure)
 - *Assessment:* Organization Assignment (set up unit structure)
 - *Assessment:* Course Map Assignment

Module 4: Creating the Course Syllabus

- Overview of essential elements of an effective syllabus
- Technological aspects of uploading the syllabus into ANGEL
- Sample syllabi
 - *Assessment:* Syllabus Assignment (create and upload course syllabus)

Module 5: Instructional Materials and Resources

- Purpose of instructional materials in the learning process
- Overview of available software programs and technologies that can be used to create learning objects for use in course
- Intellectual property considerations for use of material not created by instructor
- Technological aspects of uploading the course content into ANGEL
 - *Assessment:* Instructional Materials Assignment (create/compile materials for one course unit and upload to course)
 - *Assessment:* Learning Object Assignment (create and upload a learning object)

Module 6: Engagement and Active Learning

- Overview of Active Learning and engagement
- Overview of types of interaction
- Communication
- Technological aspects of uploading engagement features into ANGEL
 - *Assessment:* Discussion Forum Assignment (create a discussion forum)
 - *Assessment:* Active Learning Activity (create blog, wiki, game or survey)

Module 7: Assessing Student Performance

- Overview of the assessment of student learning
- Overview of assessment tools
- Technological aspects of creating assessments in ANGEL
 - *Assessment:* Gradebook Assignment (create gradebook categories)
 - *Assessment:* Quiz Assignment (create quiz assessment)
 - *Assessment:* Drop Box Assignment I (create a drop box activity)
 - *Assessment:* Drop Box Assignment II (create a scoring rubric)

Module 8: Introducing Students to Your Course

- Importance of using a student perspective when designing the course.
- Importance of good navigational design
- Providing information to students about training and tech support related to the ANGEL learning management system.
- Overview of how to introduce students to the course design and features
 - *Assessment:* Course Tour Assignment (create a “tour” to introduce course)

Module 9: Accessibility and Student Support Services

- Overview of college’s student support services: Academic support services, non-academic support services, and social/athletic activities
- Overview of varying approaches to learning (e.g. learning styles, socialization, brain dominance, etc.)
- Overview of accessibility issues: Technological issues (system and software incompatibility), physical impairments, learning disabilities
- Concepts of universal webpage design
- Providing accommodations for students with identified special needs
 - *Assessment:* Accessibility Assignment I (create accessibility and student support informational document)
 - *Assessment:* Accessibility Assignment II (produce a communication with correct “accessibility” features to reach the widest population)

Module 10: Course Management Tools

- Importing and exporting course content
- Creating course backup
- Managing teams within the course
- Learning Object Repositories
 - *Assessment:* Course Evaluation Assignment (create links to course evaluation surveys)
 - *Assignment:* Copy Course Assignment (copy “sandbox” course to actual class site)

Module 11: Administering the Course

- Overview of “best practice” features for implementing/delivering the course

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