



Cyber Teaming: Communication and Collaboration

The Institute for Educational Excellence and Entrepreneurship

College of Education, West Chester University of PA

Syllabus

Day 1: Activities

- Course overview and purpose of how Web 2.0 tools can support life science organizational scenarios and processes
- Defining the CyberTeaming process
- Establish teams and define individual team participant roles
- Creating Web portals for establishing base of communication
- Details of Web 2.0 technology such as mashups, linking and embedding
- Facilitating group communication and resources using online groups and social network tools
- Defining shared goals and objectives using online mind mapping
- Scheduling using group calendars and visual timelines
- Integrating Web 2.0 tools to support the life science scenario
- Using project and task management online tools
- Configuration and implementation of online meetings and video conferencing
- Complete Day 1 Evaluation Questionnaire

Day 2: Activities

- Reflections on online meeting assignment and group discussion of concepts practiced
- Creating a life science scenario simulation
- Discussion board implementation and use of blogs, voice threads, question boards
- Data collection using online forms and shared data sources
- Presentation methods using participatory slides, gadgets and mashups
- Communication streams using video casting, podcasting, group connectivity
- Questions and Answers Session
- Complete Seminar Feedback and Day 2 Evaluation Questionnaire