



Web-based Information Science Education

An online consortial initiative to build multi-institutional capacity for library and information science (LIS) education



WISE Elements

Pedagogy

Develop high-quality faculty resources in online pedagogy for LIS educators.

Quality

Develop widely accepted standards and metrics for online LIS education.

Collaboration

Develop a collaborative marketplace for online courses in LIS.



Pedagogy

- Cross-institutional sharing of teaching techniques
- Building learning communities among faculty
- Exposing faculty to best practices
- Encouraging scholarly teaching
- Examining different delivery models
- Transforming teaching to become more active and student-centered
- Encouraging cross-institutional teaching will encourage cross-institutional research



Quality

- We should be able to describe what quality is
 - Sloan-C Five Pillars of Quality Online Education
 - Residencies? Course-caps? Interactivity? What are the key metrics of quality LIS education
- A unique opportunity for assessment
 - Several schools, different programs
- Proving to be a challenge



Collaboration

- Diversity
- Availability
- Quality
- Efficiency
- Branding quality in LIS online education
- Network Effects
- It's the right thing to do!



Program Participation

- Supportive faculty culture
 - Quality
 - Assessment
 - Forward thinking
- School leadership
- Inputs needed for success
 - Quality faculty
 - Quality students



IMLS & WISE

Minimize costs of participation for universities, faculty, and students

- WISE coordinator and administrative support
- Home-school student registration
- Filter for students so they know what they are getting themselves into

Maximize the value of participation for universities, faculty, and students

- Best practices and faculty development
- WISE school=quality DE
- Increased diversity of course offerings
- Increased number of course offerings
- Enhance curriculum



Coordination Costs

- Two FTE staff
 - Coordination
 - Pedagogy
- Several graduate assistants
 - Coordination
 - Marketing
 - website



Institutional Costs

- Identifying and listing courses to offer to the consortium
- Identifying courses to list from the consortium for their students
- “Registering” students from other universities in their courses
 - Training for students not familiar with host course management system
 - “Filtering” students from their university to participate



Faculty costs

- Extra effort working with new students
 - Adapting to course management system
 - Sending grades to the consortium
 - Building culture with students from other universities



Student costs

- New course management system
- Variations in online culture across programs
- Different course calendars

WISE Organization



Web-based Information Science Education

STUDENTS

FACULTY

UNIVERSITIES

SUPPORT

Home | Sitemap | Search

Go!



Welcome to WISE!

An online tool for sharing graduate degree courses in Library and Information Science from top schools around the world!

- [What is WISE?](#)
- [What does it mean to be a WISE school?](#)
- [Why become a WISE student?](#)

Login

Username:

Password:

Login

Forgot Your Password?

Updates

- ▶ WISE wins Nobel prize!
- ▶ Timbuktoo University joins WISE!
- ▶ ACME University Joins WISE
- ▶ WISE featured on cover of TIME magazine!
- ▶ Site Development Begins!

News Archive

WISE SCHOOLS

Rutgers University
University of Pittsburgh
Dalhousie University
The University of Arizona
IUPUI
University of Texas at Austin
Victoria University of Wellington
Simmons University

Syracuse University
The University of Western Ontario
University of Illinois
University of N. Carolina-Chapel Hill
University of Michigan
The University of British Columbia
University of Wisconsin - Milwaukee
[View School List...](#)



*Funding for WISE provided
by the Institute of Museum
and Library Services*



Model

- Schools determine which courses to offer to the consortium
 - Estimate virtual seats available
- Schools determine which WISE courses to offer to their students
 - And determine which students can take courses
 - Students register at home-school for “special topics” course
- If exports don't equal imports?



Collaborative Models

- Provider and consumer
- Provider
- Consumer
- Service provider
- Collaborative delivery



Other Potential Benefits

- Sharing doctoral courses
- Digital library of education tools, learning objects
- Develop a set of guest lecturers from participating schools
- Connections for student organizations
- Research collaborations



Questions ?

Web-based Information Science Education

- Kathryn A. Allen kallen02@syr.edu
- Bruce R. Kingma brkingma@syr.edu
- Rae-Anne Montague rmontagu@uiuc.edu
- Linda C. Smith lcsmith@uiuc.edu