

BioMedical Informatics

A Course For Health Professionals



Marine Biological Laboratory - National Library of Medicine

schedule »

Overview

BioMedical Informatics Course Schedule

Schedule

Sunday, September 19 to Saturday, September 25, 2010
Course Director: James Cimino, National Institutes of Health

Faculty

Logistics

Application

Archives

Other MBL Courses

Course Day 1 - Sunday, September 20

7:00pm - 9:00pm Reception and Introductions
[Presentation](#) J. Cimino

Course Day 2 - Monday, September 20

8:30am What is Medical Informatics?
[Presentation](#) J. Cimino

9:30am Break

10:00am Disaster Informatics
[Presentation](#) S. Phillips

12:00 noon Lunch - in Private Dining Room for discussions

1:30pm Principles of Database Design
[Presentation](#) J. Cimino

3:00pm Break

3:30pm Principles of Controlled Terminology I
[Presentation](#) J. Cimino

5:00pm Break for Dinner

7:00pm - 9:00pm Project Time

Course Day 3 - Tuesday, September 21

8:30am Principles of Controlled Terminology II
Continued from 1st set of slides J. Cimino

10:00am Break

10:30am Consumer Health Informatics
[Presentation](#) A. McCray

12:00 noon Lunch - Library and Marine Resources
Center Tours

1:30pm Pubmed and the NLM Gateway
[Presentation](#) A. Nahin

3:00pm Break

3:30pm Web 2.0 and Social Networking
[Presentation](#) David Hale



5:00pm Break for Dinner

7:00pm -
9:00pm Project Time

Course Day 4 - Wednesday, September 22

8:30am Human-Computer Interface
[Presentation](#)
[Media](#) J. Starren

10:00am Break

10:30am Evaluation
[Presentation](#)
[Inforama](#) C. Friedman

12:00 noon Lunch

12:45pm Genetics, Genomics & Why
[Presentation](#) D. Lindberg

2:00pm Break for Martha's Vineyard Ferry or
other free time

7:00pm -
9:00pm Optional Project Time

Course Day 5 - Thursday, September 23

8:30am Meaningful Use of Electronic Health
Records (EHR)
[Presentations](#) J. Jirjis

10:00am Break

10:30am Computer-based Provider Order Entry
(CPOE)
[Presentations](#) J. Doulis

12:00 noon Lunch - Library and Marine Resources
Center Tours

1:30pm Decision Support
[Presentation](#) E. Shortliffe

3:00 Break

3:30pm Clinical Research Informatics
[Presentation](#) P. Harris

5:00pm Break for Dinner

7:00pm -
9:00pm Project Time

Course Day 6 - Friday, September 24

8:30am Health Information Exchanges
[Presentation](#) M. Frisse

10:00am Break

10:30am Telemedicine
[Presentation](#)
[Media](#) T. Nesbitt

12:00 noon	Lunch	
1:30pm	History and Policy for Biomedical Informatics Presentation	E. Shortliffe
3:00pm	Break	
3:30pm	The Internet: Reflections on What's Coming Presentation	L. Kingsland
5:00pm	Break for Clambake - no evening session	

Course Day 7 - Saturday, September 25

8:30am	Project Presentations	All
9:45am	Break	
10:00am	Research Issues in Bio-medical Informatics Presentation Media	D. Lindberg
11:30am	Lunch/Adjourn	