

BioMedical Informatics

A Course For Health Professionals



Marine Biological Laboratory - National Library of Medicine

schedule »

Overview

BioMedical Informatics Course Schedule

Schedule

Sunday, September 24 to Saturday, September 30, 2006

Faculty

Course Director, James J. Cimino, M.D.

Logistics

Columbia University

Application

New York, NY

Archives

[Session Objectives and Outlines](#)

Other MBL Courses

Course Day 1 - Sunday, September 24

7:00 pm Reception and Introductions
[presentation](#)

Course Day 2 - Monday, September 25

8:30-9:30 am What is Medical Informatics? J. Cimino
[presentation](#)

9:30 am Break

10:00 - 12:00 noon Current Issues in Medical Informatics D. Lindberg
[presentation \[zip file\]](#)

12:00 noon Lunch

1:30-3:00 pm Decision Support E. Shortliffe
[Pre-work for presentation](#)
[presentation](#)
[summary document](#)

3:00 pm Break

3:30-5:00 pm PubMed and the NLM Gateway A. Nahin
[presentation](#)
[hands-on exercises](#) (print copies will be handed out)

5:00 pm Break for Dinner

7:00-9:00 pm Principles of Database Design J. Cimino
[presentation](#)

Course Day 3 - Tuesday, September 26

8:30 - 10:00 am Introduction to Personal Databases D. Remsen
[presentation](#)

10:00 am Break

10:30-12:00 noon Principles of Controlled Terminology J. Cimino
[presentation](#)



12:00 noon	Lunch	
1:30- 3:00 pm	Human-Computer Interface presentation	J. Starren
3:00 pm	Break	
3:30- 5:00 pm	Handheld Computing presentation	M. Al- Ubaydli
5:00	Break for Dinner	
7:00- 9:00 pm	Principles of Web Pages Course Web Page presentation	C. Dematos
7:00- 9:00 pm	Building Web Interfaces to Databases presentation	D. Remsen

Course Day 4 - Wednesday, September 27

8:30- 10:00 am	Bioinformatics presentation	D. Masys
10:00 am	Break	
10:30 - 12:00 noon	Public Health Informatics presentation	R. Kukafka
12:00 noon	Lunch	
12:45 - 2:15 pm	Consumer Health Informatics presentation	A. McCray
2:15 pm	Break for Martha's Vineyard Ferry or other free time	

Course Day 5 - Thursday, September 28

8:30- 10:00 am	Picking an Enterprise Target presentation	W. Stead
10:00 am	Break	
10:30 - 12:00 noon	Changing a Culture: the Patient Web Portal presentation	J. Jirjis
12:00 noon	Lunch - Library and Marine Resource Center Tours	
1:30- 3:00 pm	Vendor-Enterprise Roles presentation	W. Stead
3:00	Break	
3:30- 5:00 pm	Developing and Inserting Clinical Decision Support and Documentation Applications into Clinical Environments presentation	T. Rosenbloom

5:00 pm Break for Dinner

7:00 pm Project Time

Course Day 6 - Friday, September 29

8:30-10:00 am Evaluation I [presentation](#) C. Friedman

10:00 am Break

10:30 am - 12:00 noon Evaluation II [presentation](#) C. Friedman

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

1:30 pm - 3:00 pm Data Management and Informatics Support for Clinical and Translational Research [presentation](#) D. Masys

3:00 pm Break

3:30 pm - 5:00 pm Telemedicine [presentation](#) T. Nesbitt

5:00 pm Break for Clambake - no evening session

Course Day 7 - Saturday, September 30

8:30-10:00 am The Internet: Reflections on What's Coming [presentation](#) L. Kingsland

10:00 am Break

Project Presentations, Course Wrap-Up and Farewell

10:30 - 12:00 noon [Images of Woods Hole](#)
Student Projects
[Consumer's Dashboard](#)
[Public Health Information Portal](#)
[Clinical Researcher's Dashboard](#)
[Clinical Dashboard](#)

12:00 Lunch