

BioMedical Informatics

A Course For Health Professionals



Marine Biological Laboratory - National Library of Medicine

schedule »

Overview

BioMedical Informatics Course Schedule

Schedule

Sunday, September 20 to Saturday, September 26, 2009

Faculty

Course Director, Clement J. McDonald

Director, Lister Hill National Center for Biomedical Communications

Logistics

[Session Objectives and Outlines](#)

Application

Archives

Other MBL Courses

7:00pm - Reception and Introductions
9:00pm [presentation](#)

C.
McDonald,
et. al.

Course Day 1 - Sunday, September 20

8:30am What is Medical Informatics?
[objectives & outline](#)
[presentation](#)

J. Cimino

10:00am Break

10:30am Genetics, Genomics, and Why
[objectives & outline](#)
[presentation](#)

D. Lindberg

12:00 noon Lunch

1:30pm Telemedicine
[presentation \(Note: Video will be posted
at a later time.\)](#)

T. Nesbitt

3:00pm Break

3:30pm PubMed and the NLM Gateway
[objectives & outline](#)
[presentation](#)
[PPT version of presentation](#)

A. Nahin

5:00pm Break for Dinner

7:00pm - Project Time
9:00pm [Project Overview](#)
[Project Tools](#)

MBL Staff

Course Day 3 - Tuesday, September 22

8:30am Consumer Health Informatics
[presentation](#)

A. McCray

10:00am Break & Class Photo

10:30am Principles of Database Design
[presentation](#)

J. Cimino

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



1:30pm	Principles of Controlled Terminology (Part I) objectives & outline presentation	J. Cimino
3:00pm	Break	
3:30pm	Principles of Controlled Terminology (Part II) objectives & outline presentation	J. Cimino
5:00pm	Break for Dinner	
7:00pm - 9:00pm	Project Time	MBL Staff

Course Day 4 - Wednesday, September 23

8:30am	Human Computer Interaction presentation	J. Starren
10:00am	Break	
10:30am	Public Health Informatics presentation	J. Loonsk
12:00 noon	Lunch	
12:45pm	Electronic Health Record: An Overview presentation	C. McDonald
2:15pm	Break for Martha's Vineyard Ferry or other free time	
7:00pm - 9:00pm	Project Time	MBL Staff

Course Day 5 - Thursday, September 24

8:30am	Leading and Executing Change objectives & outline presentation	W. Stead
10:00am	Break	
10:30am	Informatics for Health Professions Education presentation	J. Denny
12:00 noon	Lunch - Library and Marine Resources Center Tours	
1:30pm	Building and Managing Patient Portals presentation	J. Jirjis
3:00	Break	
3:30pm	Clinical and Translational Research Informatics presentation	D. Masys
5:00pm	Break for Dinner	
7:00pm - 9:00pm	Project Time	MBL Staff

Course Day 6 - Friday, September 25

8:30am	Evaluation presentation	C. Friedman
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10:00am	Break	
10:30am	Decision Support Optional Reading for talk presentation	E. Shortliffe
12:00 noon	Lunch - Library and Marine Resources Center Tours	
1:30pm	EMR - HIE presentation	P. Basch
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 26

8:30am	Project Presentations presentation	All
10:00am	Break	
10:30am	Research Issues in Bio-medical Informatics outline presentation	D. Lindberg
12:00 noon	Lunch/Adjourn	