

# BioMedical Informatics

A Course For Health Professionals



Marine Biological Laboratory - National Library of Medicine

schedule »

Overview

Schedule

Faculty

Logistics

Application

Archives

Other MBL Courses

## Medical Informatics Course Schedule

Sunday, May 27 to Saturday, June 3, 2007  
Course Director, Christopher Cimino, M.D.  
Albert Einstein College of Medicine  
Bronx, NY

[Session Objectives and Outlines](#)

### Course Day 1 - Sunday, May 27

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

### Course Day 2 - Monday, May 28

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

10:00 am Current Issues in Medical Informatics D. Lindberg  
- 12:00 pm [Presentation \[Keynote format\]](#)  
[Presentation \[Powerpoint format\]](#)

1:30-3:00 pm Bioinformatics: Past, Present and Future Perspectives J. Mitchell  
[Presentation](#)

3:30-5:00 pm Database Theory C. Cimino  
[Presentation](#)  
[MeSH Tree](#)

5:00 pm Break for Dinner

Web Design Principles  
7:00-9:00 pm 

- [Website](#)
- [Presentation](#)

C. Dematos  
D. Rensen  
Database Design Principles  
[Presentation](#)

### Course Day 3 - Tuesday, May 29

8:30-10:00 am Decision-Analytic Methods for Evidence-Based Practice: Expected Value Decision Making S. Bakken  
[Presentation](#)

10:30 am Evidence-based Practice Tools for Nurses S. Bakken  
- 12:00 noon [Presentation](#)  
[Exercise](#)  
[Exercise Answers](#)

1:30-3:00 pm Managing Teams C. Cimino  
[Presentation](#)

3:30-5:00 pm NCBI, PubMed & More A. Nahin  
[Presentation](#)



5:00 pm	Break for Dinner	
7:00-9:00 pm	Building Web Interfaces to Databases <a href="#">Presentation</a>	D. Remsen

**Course Day 4 - Wednesday, May 30**

8:30-10:00 am	Clinical Information Systems I <a href="#">Presentation</a>	E. Hammond
10:30 am - 12:00 noon	Clinical Information Systems II	E. Hammond
12:45-2:15 pm	Telemedicine - Networks in the Service of Healthcare <a href="#">Presentation</a>	M. Ackerman
2:15 pm	Break	

**Course Day 5 - Thursday, May 31**

8:30-10:00 am	Care Provider Order Entry <a href="#">Presentation</a>	K. Johnson
10:30 am - 12:00 noon	Consumer Informatics <a href="#">Presentation</a>	A. McCray
1:30-3:00 pm	Principles of Terminology <a href="#">Presentation</a> <a href="#">Terminology Data Collection</a> <a href="#">SNOMED Committees</a>	C. Cimino
3:30-5:00 pm	Educational Informatics <a href="#">Presentation</a>	C. Cimino
5:00 pm	Break for Dinner	
7:00-9:00 pm	Team Web Sites <a href="#">Presentation</a>	D. Remsen C. Cimino

**Course Day 6 - Friday, June 1**

8:30-10:00 am	PDAs and the Portable Potpourri <a href="#">Presentation</a>	K. Johnson
10:30 am - 12:00 noon	Evaluation <a href="#">Presentation</a>	K. Johnson/J. Ash
1:30-3:00pm	Managing Technological Change <a href="#">Presentation</a>	J. Ash
3:30-5:00 pm	Public Health Informatics <a href="#">Presentation</a>	R. Kukafka
5:00 pm	Break	
6:00 pm	Clambake	

**Course Day 7 - Saturday, June 2**

8:30-10:00 am	Visible Human Project - an introduction to medical imaging <a href="#">Presentation</a>	M. Ackerman
10:30 am - 12:00 noon	The Internet: Reflections on What's Coming <a href="#">Presentation</a>	L. Kingsland

1:00 pm

Project Presentations, Course Wrap-up and Farewell

All

[Overview](#) | [Schedule](#) | [Faculty](#) | [Logistics](#) | [Application](#) | [Archives](#) | [Other MBL Courses](#)  
web@mbi.edu copyright © 2006 by MBLWHOI Library

