




Sponsored by the National Library of Medicine and the Marine Biology Laboratory, Woods Hole Massachusetts

Course Directors:

Spring course: Daniel R. Masys, M.D.,
University of California, San Diego, School of Medicine.

Fall course: James J. Cimino, M.D.,
Columbia University

 - Powerpoint slides available.

1999 Spring Course Schedule

The general schedule for the course each day will be two 90 minute morning sessions, two 90 minute afternoon sessions, and optional evening "personal skills" workshops.

Day 0 - Sunday, May 30, 1999


3:30 - 5:30 PM Students arrive

5:30 - 7:00 PM Dinner on your own in Woods Hole (MBL Dining Room is not open on Sundays)

7:00 PM Dessert Buffet, Welcome and Introductions


Day 1 - Monday, May 31, 1999

Session 1: 8:30 - 10:00 AM

Masys: *What is Medical Informatics?* 

Lindberg: [HPCC, NII, current issues in medical informatics](#) 


Session 2: 10:30 - 12:00 N


Masys: *Principles of Database design* 

Session 3: 1:30 - 3:00 PM

Masys: *Questions and Answers about the current and future Internet*

Session 4: 3:30 - 5:00 PM


Kingsland: *Unified Medical Language System* 

Internet Grateful Med 

Evening Personal Skills workshop
Masys: *Class of '99 Personal Web pages*

Day 2 - Tuesday, June 1, 1999

Session 1: 8:30 - 10:00 AM

Landsman: *Molecular biology information resources* 

Session 2: 10:30 - 12:00 Noon

Lindberg: *Encryption and Public Policy Issues* 

Session 3: 1:30 - 3:00 PM

Remsen: [Principles of Web Page Design](#)

Session 4: 3:30 - 5:00 PM

Hightower: *Medical Uses of Spatial and Geographic Data (CD included with course materials)*

Evening Personal Skills workshop

Hightower: *Internet-Accessible Geographic Data (CD included with course materials)*

Day 3 - Wednesday, June 2, 1998

Sessions 1-4: 8:30 AM - 5:00 PM

Friedman: *Evaluation Methods in Medical Informatics*




Session Session Session Session


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Day 4 - Thursday, June 3, 1999

Session 1: 8:30 AM - 8:45 AM

Hripcsak: *Introduction to Clinical Information Systems* 

Session 2: 8:45 AM - 12:00 N

Cimino: *Vocabulary* 

Session 3: 1:30 - 5:00 PM

Hripcsak: *Clinical Data Systems Architecture and Organization* 

Evening Personal Skills Workshop

Remsen: [Building Web interfaces to databases](#)

Day 5 - Friday, June 4, 1999

Session 1: 8:30 - 10:00 AM

Sengupta: *Clinical Databases*



Session 2: 10:30 - 12:00 N

Sengupta: *Information Systems Security*



Session 3: 1:30 - 5:00 PM

Starren: *Data Capture, Messaging, and Clinical Decision Support*



Day 6 - Saturday, June 5, 1999

Sessions 1-3: 8:00 - 3:00 PM

Safran: *Telemedicine Systems*

Session 4: 3:30 - 5:00 P

Faculty panel: [Designing a Medical Informatics Curriculum](#)

Course Wrap-Up and Farewell

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