Overview

Schedule

Faculty

Logistics

Application

Archives

Other
MBL Courses

MEDICAL INFORMATICS
A Course for Health Professionals

NATIONAL LIBRARY OF MEDICINE

Schedule

Sunday, September 28 to Saturday, October 4, 2003
Course Director, James J. Cimino, M.D.
Columbia University
New York, NY

Course Day	Date	Time	Topic	Faculty
0	Sunday, September 28	7:00 pm	Reception and Introductions presentation	
1	Monday, September 29	8:30-10:00 am	What is Medical Informatics? presentation	J. Cimino
		10:30 am - 12:00 noon	Current Issues in Medical Informatics presentation	D. Lindberg
		1:30-3:00 pm	Bioinformatics presentation document	M. Bhagwat
		3:30-5:00 pm	Principles of Controlled Vocabulary 1 presentation	J. Cimino
		7:00-9:00 pm	Personal Web Pages presentation	C. Dematos
Course Day	Date	Time	Topic	Faculty
2	Tuesday, September	8:30-10:00	Principles of Controlled	J. Cimino

	30	am	Vocabulary 2	
		10:30 am - 12:00 noon	Academic Informatics: Columbia as a Case Study [presentation](#)	T. Shortliffe
		1:30-3:00 pm	Digital Libraries [presentation](#)	A. McCray
		3:30-5:00 pm	Principles of Web Page Design [Website](#)	C. Dematos
		7:00-9:00 pm	Principles of Database Design [presentation](#)	J. Cimino

Course Day	Date	Time	Topic	Faculty
3	Wednesday, October 1	8:30-10:00 am	The Internet: Reflections on What's Coming [presentation](#)	L. Kingsland
		10:30 am - 12:00 noon	Clinical Informatics: Vision and Alignment of Institutional Processes [presentation](#)	W. Stead
		1:30-3:00 pm	Organizational Change Management: Part 1, Overview and Background [presentation](#)	N. Lorenzi
		3:30-5:00 pm	Organizational Change Management: Part 2, Examples and Application [presentation](#) [chapter](#) [exercise](#)	N. Lorenzi
			No Evening Lecture: Clambake	

Course	Date	Time	Topic	Faculty

	Day			
4	Thursday, October 2	8:30-10:00 am	Institutional Architecture and Infrastructure to Support Clinical Systems presentation	W. Stead
		10:30 - 11:30 am	Decision Support for Patient Care presentation	J. Ozbolt
		11:30 am - 12:00 noon	Delivering Decision Support to the Point of Care: Vanderbilt's CPOE System as an Example presentation	R. Miller
		1:30 - 2:00 pm	Delivering Decision Support to the Point of Care... Continued presentation	R. Miller
		2:00 - 3:00 pm	If it takes a village to raise a child, what did it take to implement CPOE in a NICU? presentation	K. Johnson
		3:30-5:00 pm	Introduction to Personal Databases presenation	D. Remsen
		7:00-9:00 pm	Building Web Interfaces to Databases presentation	D. Remsen
Course Day	**Date**	**Time**	**Topic**	**Faculty**
5	Friday, October 3	8:30-10:00 am	Evaluation 1 presentation	C. Friedman
		10:30 am - 12:00 noon	Evaluation 2 presentation	C. Friedman

| | | 1:00-2:30 pm | PubMed and the NLM Gateway [presentation](#) | A. Nahin |

Course Day	Date	Time	Topic	Faculty
6	Saturday, October 4	8:30-10:00 am	Public Health Informatics [presentation](#)	J. Snyder
		10:30 am - 12:00 noon	Telemedicine [presentation](#)	T. Nesbitt
		1:00-2:30 pm	Course Wrap-up and Farewell	All