

February 25, 2011 (UPDATED MAY 2011)

Biomedical Informatics Course Schedule (Spring 2011)

Sunday, May 29 to Saturday, June 4, 2011

Course Director, Joyce A. Mitchell, PhD

Course Day 1 – Sunday, May 29

7:00 – 9:00 pm	Reception and Introductions	J. Mitchell
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Course Day 2 – Monday, May 30

8:30 – 10:00 am	What is Biomedical Informatics?	J. Mitchell
10:30 – 12:00 noon	Biomedical Informatics Methods	J. Hurdle
1:30 – 3:00 pm	Principles of Controlled Terminologies	G. del Fiol
3:30 – 5:00 pm	Clinical Informatics	J. Hurdle
7:00 – 9:00 pm	Workshop	P. Abbott & MBL staff

Course Day 3 – Tuesday, May 31

8:30 – 10:00 am	Decision Support & Knowledge Management	G. del Fiol
10:30 – 12:00 noon	Computer based provider order entry (CPOE)	K. Johnson
1:30 – 3:00 pm	Meaningful Use (MU) and the National Health IT Agenda	C. Friedman
3:30 – 5:00	Clinical Research and Translational Informatics	J. Mitchell
7:00 – 9:00 pm	Workshop	P. Abbott & MBL staff

Course Day 4 – Wednesday, June 1

8:30 – 10:00 am	Public and Population Health Informatics	C. Staes
10:30 – 12:00 noon	Disaster Informatics	S. Phillips
1:30 pm	PubMed Update	MBL Staff
2:15 pm	Break for afternoon – Martha's Vineyard or other	

7:00 – 9:00 pm	Workshop (optional)	P. Abbott and MBL staff
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Course Day 5 – Thursday, June 2

8:30 – 10:00 am	Genetics/Genomics and Informatics	J. Mitchell
10:30 – 12:00 noon	Evaluation of CPOE and MU	J. Ash
1:30 – 3:00 pm	Informatics and Ethical Issues	J. Hurdle
3:30 – 5:00 pm	Telemedicine/Telehealth	M. Ackerman
7:00 – 9:00 pm	Workshop	P. Abbott and MBL staff

Course Day 6 – Friday, June 3

8:30 – 10:00 am	Information Retrieval & Summarization	M. Fizman
10:30 – 12:00 noon	Consumer Health Informatics	Q. Zeng
1:30 – 3:00 pm	Web 2.0 and Social Networking and Health	D. Hale
3:30 – 5:00 pm	The Internet and What is Coming	L. Kingsland
6:00 pm	Clambake!	

Course Day 7 – Saturday, June 4

8:30 – 9:45 am	Project presentations	All
9:45 – 10:00 am	Break	
10:00 – 11:25 am	Research Issues in Biomedical Informatics	D. Lindberg
11:25 – 11:30	Course wrap-up and adjourn	J. Mitchell

Workshop will be focused on specific EMR exercises working with the VistA for Education environment.