

Introduction to Health Informatics Schedule Fall 2013 –*SESSION SCHEDULE*

8/20/13

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Reminders	Week 1		Week 2		Week 3 – <i>VistA Orientation Week</i>				Week 4	
SEPTEMBER	3 rd	4 th	10 th	11 th	17 th	18 th	19 th	20 th	24 th	25 ^h
TOPIC	Intro ducti on	National Health Information Infrastructure & Learning Health System	Motivation Lecture: Skill Module 1 EHRs / Vista	Health Care	Personal Health	Skill Module 1 Orientation	Skill Module 1 Orientation	Skill Module 1 Orientation	Research	Public Health
SESSION TYPE	<i>Introductory</i>	Domain	Skill Module 1 Kickoff	Domain	Domain	VistA Orientation	VistA Orientation	VistA Orientation	Domain	Domain
LECTURER	C.P. Friedman	C.P. Friedman	C.P. Friedman	A. Rosen- berg	V. Strecher	3:10-4:00 pm A. Flynn 4:10-5:00 pm A. Flynn	Time 3:10 pm A. Flynn	Time 3:10 pm A. Flynn	B. Athey	D. Mendez
TEXTBOOK READING	Chapter 1		Chapter 3	Chapter 10	Chapter 11				Chapter 12	

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Reminders	Week 5		Last Day SM1		No Class		Week 8		Last Day SM2	
OCTOBER	1 st	2 nd	8 th	9 th	15 th	16 th	22 nd	23 rd	29 th	30 th
TOPIC	Health Information Exchange & Interoperability	Open Tutoring	<u>Discussion Sections</u>	Motivation Lecture: Skill Module 2 Elements & Functions of Information Systems		Knowledge Representation	Information Retrieval & Natural Language Processing	Open Tutoring	Imaging & Image Analysis	Motivation Lecture: Skill Module 3 Health IT Standards
SESSION TYPE	Method	*Optional	<i>Discussion about Domains</i>	Skill Module 2 Kickoff		Method	Method	*Optional	Method	Skill Module 3 Kickoff
LECTURER	A. Flynn	N/A	C.P. Friedman and A. Flynn	C.P. Friedman		C.P. Friedman	D. Hanauer	N/A	C.P. Friedman	A. Flynn
PAPER #1	ASSIGNED	à	à	à	à	*DUE*				
TEXTBOOK READING	Chapter 15	N/A				Chapter 8		N/A		Chapter 2

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Reminders	Week 14		Classes End		Paper #2 Due
DECEMBER	3 rd	4 th	10 th	11 th	13 th
TOPIC	Computerized Provider Order Entry & Electronic Prescribing Systems	Clinical Decision Support	Personal Health Apps	Research & Educational Apps	
SESSION TYPE	Information Resource	Information Resource	Information Resource	Information Resource	
LECTURER	A. Flynn	C.P. Friedman	P. Klasnja	T. Hanss	
PAPER #2, continued	<i>à</i>	<i>à</i>	<i>à</i>	<i>à</i>	*DUE*
TEXTBOOK READING		Chapter 5			