Courses to be Built in Spring 2015

Course	Title	Instructor
5300	Introduction to Health Informatics	Smith & Vogler
5329	Assessment & Evaluation	Smith
5330	Introduction to Bioinformatics	Zheng
5354	Cognitive Engineering in HI	Franklin
5382	Synthesis Project in Public HI	Hsu
6311	Advanced Decision Analysis	Langabeer
6340	Health Information Visualization and Visual Analytics	T. Johnson
7301	Grant Writing	Fenton

Courses to be Built in Summer 2015

Course	Title	Instructor
5004	Introduction to Clinical Healthcare	Bernstam
5304	Advanced Database Concepts in Health Informatics	Tao
5310	Foundations of Health Information Science I	TBD
5311	Foundations of Health Information Science II	Cohen
5313	Introduction to Electronic Health Records	Sittig
5314	Technology Assessment in Healthcare	Killoran
5315	Quality & Outcome Improvement in Healthcare	Fenton
5327	Standards & Standards Development in Applied Health Informatics	Brixey
5380	Principles & Foundations of Public Health Informatics	Myneni

Courses to be Built in Fall 2015

Course	Title	Instructor
5007	Data Structures & Algorithms	Zheng
5302	Cognitive Science in Health Informatics	Franklin
5305	Legal Ethical Aspects of Health Informatics	Ishee
5328	Systems Analysis & Project Management	Smith
5360	Clinical Decision Support	Gong
5381	Methods in Public Health Informatics	TBD
6306	Information & Knowledge Representation in HI	Tao
6328	Health Care Delivery in an EHR Enabled Environment	Fenton
6323	Data Mining in Biomedical Informatics	Xu

Courses to be Built in Spring 2016

Course	Title	Instructor
5301	The US Healthcare system	Fenton
6303	Introduction to Telehealth	TBD
6308	Consumer Informatics	Bernstam
6309	Healthcare Interface Design	Zhu
6314	Knowledge Acquisition	TBD
6315	Advanced Electronic Health Records	Sittig
6322	Distributional Semantics: Methods and Biomedical Applications	Cohen

Courses to be Built in Summer 2016

Course	Title	Instructor
6300	Advanced Health Information Systems	Zhu
6301	Health Data Display	Gong
6302	Knowledge Modeling & Engineering in HI	TBD
6305	Social Dynamics & Health Information	Franklin
6313	Scientific Writing in Healthcare	Frieden
6324	Health Information Technology Policy	Ishee
6330	Biomedical Natural Language Processing	Xu

Courses to be Built in Fall 2016

Course	Title	Instructor
5351	Research Design & Evaluation in HI	C. Johnson
5352	Statistical Methods in HI	C. Johnson
5353	Health Informatics Data Analysis	C. Johnson