

CERTIFICATE Academic POS Health Informatics - Curriculum Worksheet (6/25/2019 revised)

Date:				
Name:				
UID:				
Advisor:				
Course #	Course Title	Session	Grade	S.H.
	Foundations of Informatics (9 s.h.)			
Introduction	3 s.h. required			
IGPI/CS:5110	Introduction to Informatics (F - 3 s.h.)			
Programming	3 s.h. required			
CS:3210	Programming Languages and Tools: Programming with C++ (FS - 3 s.h.)			
CS:3210	Programming Languages and Tools: Programming with Java (FS - 3 s.h.)			
IGPI/BME:5321	Bioinformatics Techniques (F - 3 s.h.)			
Database Systems	3 s.h. required			
IGPI/MSCI:4220	Advanced Database Management & Big Data (S - 3 s.h.)			
IGPI/SLIS:6100	Database Management (S - 3 s.h.)			
CS:4400	Database Systems (FS - 3 s.h.)			
	Health Informatics Core - 9 s.h.			
IGPI/EPID:5220	Principles of Public Health Informatics (F - 3 s.h.)			
IGPI:5200	Health Informatics (S - 3 s.h.)			
Elective**				
** See approved elective list on website				
https://informatics.uiowa.edu/study-opportunities/graduate-program/health-informatics/ms-and-phd-curriculum				
(F) - Offered Fall Only				
(S) - Offered Spring Only				