



MASTERS OF HEALTH CARE INFORMATICS (MHI) PROGRAM PLANNING FORM

*Updated May 4, 2020

Name: _____ Email: _____
 ID #: _____ Advisor: Tobiah Deutsch Date: 5/4/2023

MHI Required Core Courses

All MHI students **MUST** complete 27 *required* credits of MHI coursework
 All MHI courses **MUST** be completed with a C or better.
 Cumulative GPA of all courses in MHI program must be 3.0 or better

				Required	Completed	Needed
HI 700	Introduction to Health Care Informatics - Fall	<i>Term</i>	<i>Grade*</i>	3	0	3
HI 722	Legal, Ethical and Social Issues in Health Care Informatics - Fall	<i>Term</i>	<i>Grade*</i>	3	0	3
HI 723	Health Care Systems Applications - Administrative and Clinical - Spring	<i>Term</i>	<i>Grade*</i>	3	0	3
HI 740	Introduction to Biomedical Database Applications - Spring	<i>Term</i>	<i>Grade*</i>	3	0	3
HI 741	Essential Programming for Health Informatics - Fall	<i>Term</i>	<i>Grade*</i>	3	0	3
HI 742	Computational Intelligence in Health Informatics - Fall	<i>Term</i>	<i>Grade*</i>	3	0	3
HI 745	Health Big Data Processing Platforms - Spring	<i>Term</i>	<i>Grade*</i>	3	0	3
PH 801	Seminar in Public Health Research - Fall	<i>Term</i>	<i>Grade*</i>	3	0	3
OR HI 890	Health Care Informatics Research and Thesis (6cr) - Fa/Sp/Su	<i>Term</i>	<i>Grade*</i>	0	0	0
OR HI 891	Professional Project (3cr) - Fa/Sp/Su	<i>Term</i>	<i>Grade*</i>	0	0	0

Students **MUST** complete either HI 890 (6cr) or 891 (3cr) to finish the MHI degree
 Final credit total will depend on which course the student is completing.

Notes:	SUBTOTAL	24	0	24
--------	-----------------	-----------	----------	-----------

MHI Electives

Students must finish 6 credits of approved graduate level elective work
 *Cumulative GPA of MHI program must be 3.0 or better

				Completed	Need
<i>Course #</i>		<i>Term</i>	<i>Grade*</i>	0	-
<i>Course #</i>		<i>Term</i>	<i>Grade*</i>	0	-
<i>Course #</i>		<i>Term</i>	<i>Grade*</i>	0	-
				SUBTOTAL	6
				TOTAL	30

Notes:	TOTAL	30	0	30
--------	--------------	-----------	----------	-----------

MHI Elective Offerings

<u>Course</u>	<u>Title</u>	<u>These courses are typically offered...</u>
HI 541G	Healthcare Information Systems Analysis & Design	Spring
Hi 743	Predictive Analytics in Healthcare	Spring
HI 744	Text Retrieval and It's Applications in Biomedicine	No Pattern
HI 760	Biomedical and Healthcare Terminology and Ontology	Fall
HI 776	Biomedical Natural Language Processing	No Pattern
HI 789	Biomedical Information Extraction	No Pattern
HI 866	Leading Change & Innovation in a System	Fall
HI 869	Health Care Compliance	Spring
HI 909	Guided Teaching Experience in Health Sciences	No Pattern
HS 917	Seminar in Health Outcomes Assessment	No Pattern

PH 702

Intro to Biostatistics

Fall, Spring