# **Health Data and Information Management (HDIAS)**

Completed by: Kelly Hajek, 10/2022

# **Full-Time Program Map**

# Year 1

# Quarter 1

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be Offered	Advising Notes (Specific to this course)
Gen Ed	Creativity/Critical Thinking	4.5	ALL	Student Choice
Gen Ed	Communications Level 1	4.5	ALL	Most courses require a Placement Test
BIOS 1310 Gen Ed for Scientific Inquiry	Scientific inquiry BIOS 1310	5	ALL	This course meets the gen ed for accreditation

# **Additional Notes:**

- All HDIM courses with 4 or less enrollment, may take as independent study.
- Students must complete gen eds prior to application for the HDIM.
- Applications for the spring cohort are accepted until Dec 1 of the school year.
- Applications for the fall cohort are accepted until July 1 of the school year.
- All required classes for the HDIAS degree must have a grade of C or better to graduate from the program.

#### Quarter 2

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be Offered	Advising Notes (Specific to this course)
MATH 1410 Gen Ed for Numeracy	Statistics	4.5	ALL	Requires a Placement Test Required Math for accreditation
GEN ED Professionalism/Life Skills	INFO 1001	4.5	ALL	Program Requirement for accreditation
HDIM 1001	Medical Terminology	4.5	ALL	Online Only

#### **Additional Notes:**

- HDIM 1001 is allowed before admittance to the HDIM program.
- Students need to complete gen ed by the end of the 2<sup>nd</sup> quarter to be considered for spring HDIM cohort.

#### Quarter 3

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be Offered	Advising Notes (Specific to this course)
HDIM 1010	Healthcare Delivery Systems	4.5	FA/SP	Online Only Co req HDIM 1020
HDIM 1020	Health Care Data and Electronic Health Records	4.5	FA/SP	Online Only Co req HDIM 1010
HIMS 2155	Fundamentals of Pharmacology	4.5	ALL	PR HDIM 1001 or HIMS 1130

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be Offered	Advising Notes (Specific to this course)
HDIM 1030	Health Care Data Management and Use	4.5	WI/SU	Pre req HDIM 1020 Co req HDIM 2040 Online only
HDIM 2040	Information Systems in Health Care	4.5	WI/SU	Co req IS HDIM 1030 Online only
HIMS 1180	Disease Processes	4.5	ALL	PR or co req HDIM 1001

**Additional Notes:** 

# Year 2

# Quarter 5

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be Offered	Advising Notes (Specific to this course)
HDIM 2020	Health Law Privacy and Ethics	4.5	FA/SP	Pre req HDIM 1010 Online Only
HDIM 2421	Clinical Coding I	4.5	FA/SP	PR BIOS 1310 or HIMS 1310 HDIM 1001 or HIMS 1120 and 1130 Online Only

# **Additional Notes:**

# Quarter 6

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be Offered	Advising Notes (Specific to this course)
HDIM 2010	Health Care Stats and Data Analytics	4.5	WI/SU	PR MATH 1410 Online only
HDIM 2431	Clinical Coding II	4.5	WI/SU	PR HDIM 2421 Online only
HDIM 2060	Supervision In Healthcare	4.5	WI/SU	PR Level 1 ENGL MATH 1410

Additional Notes: All HDIM courses with 4 or less students enrolled, may take as an independent study.

Accumulated grade point average needs to be a C or better.

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be Offered	Advising Notes (Specific to this course)
HDIM 2030	Performance Improvement	4.5	FA/SP	PR HDIM 2010 and HDIM 2020 Online only
HDIM 2050	Health Care Reimbursement & Revenue Cycle Management	4.5	FA/SP	PR HDIM 2432 Online only
HDIM 2432	Clinical Coding III	4.5	FA/SP	PR HDIM 2431 Online only

**Additional Notes:** During this quarter, students should begin to make application for graduation and apply for their AS degree in Health Data and Information Management HDIAS.

### Quarter 8

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be Offered	Advising Notes (Specific to this course)
HDIM 2982	HDIM Capstone	4.5	WI/SU	PR instructor approval \$299 fee for the RHIT exam Online curriculum only
HDIM 2983	Practicum	2	WI/SU	PR instructor approval Offsite fees for background check & drug testing when applicable Online co-curriculum only

Additional Notes: Accumulated grade point average needs to be a C or better.

# **Part-Time Program Map**

# Year 1

#### Quarter 1

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be Offered	Advising Notes (Specific to this course)
Gen Ed Critical Thinking	Creativity/Critical Thinking	4.5	ALL	Student Choice
Gen Ed Communications	Communications Level 1	4.5	ALL	Most courses require a Placement Test

- All HDIM courses with 4 or less enrollment, may take as independent study.
- Students must complete gen eds prior to application for the HDIM.
- Applications for the spring cohort are accepted until Dec 1 of the school year.
- Applications for the fall cohort are accepted until July 1 of the school year.

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be Offered	Advising Notes (Specific to this course)
MATH 1410	Statistics	4.5	ALL	Requires a
Gen ED				Placement Test
BIOS 1310	Anatomy and Physiology	4.5	ALL	Student Choice
Scientific inquiry				
GEN ED				

#### **Additional Notes:**

- All HDIM courses with 4 or less enrollment, may take as independent study.
- Students must complete gen eds prior to application for the HDIM. HDIM 1001 is allowed before admittance to the HDIM program.
- Accumulated grade point average needs to be a C or better.

#### Quarter 3

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be Offered	Advising Notes (Specific to this course)
GEN ED	INFO 1001	4.5	ALL	Program
Professional				Requirement for
Devo/life skills				accreditation
HDIM 1001	Medical Terminology	4.5	ALL	Online Only

# **Additional Notes:**

- All HDIM courses with 4 or less enrollment, may take as independent study.
- Students may take these HIMS courses as they await acceptance to the program.
- Accumulated grade point average needs to be a C or better.

#### Quarter 4

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be Offered	Advising Notes (Specific to this course)
HIMS 2155	Fundamentals of Pharmacology	4.5	ALL	PR HDIM 1001 or HIMS 1130
HIMS 1180	Disease Processes	4.5	ALL	PR or Co req HDIM 1001

#### **Additional Notes:**

- All HDIM courses with 4 or less enrollment, may take as independent study.
- Students may take these HIMS courses as they await acceptance to the program.
- Accumulated grade point average needs to be a C or better.

# Year 2

### Quarter 5

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be Offered	Advising Notes (Specific to this course)
HDIM 1010	Healthcare Delivery Systems	4.5	FA/SP	Online Only
				Co req HDIM 1020
HDIM 1020	Health Care Data and	4.5	FA/SP	Online Only
	Electronic Health Records			Co req HDIM 1010

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be Offered	Advising Notes (Specific to this course)
HDIM 2040	Information Systems in Health Care	4.5	WI/SU	Co req IS HDIM 1030 Online only
HDIM 1030	Health Care Data Management and Use	4.5	WI/SU	Pre req HDIM 1020 Co req HDIM 2040 Online only

#### **Additional Notes:**

- All HDIM courses with 4 or less enrollment, may take as independent study.
- Accumulated grade point average needs to be a C or better.

#### Quarter 7

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be Offered	Advising Notes (Specific to this course)
HDIM 2020	Health Law Privacy and Ethics	4.5	FA/SP	Pre req HDIM 1010 Online Only
HDIM 2421	Clinical Coding I	4.5	FA/SP	PR BIOS 1310 Or HIMS 1310 HDIM 1001 Or HIMS 1120 AND 1130 Online Only

#### **Additional Notes:**

- All HDIM courses with 4 or less enrollment, may take as independent study.
- Accumulated grade point average needs to be a C or better.

# **Quarter 8**

Course Prefix/Number	Course Title	Credit		Advising Notes
		Hours	This Course Will Be	(Specific to this
			Offered	course)
HDIM 2010	Health Care Stats and Data	4.5	WI/SU	PR MATH 1410
	Analytics			Online only
HDIM 2431	Clinical Coding II	4.5	WI/SU	PR HDIM 2421
				Online only

- All HDIM courses with 4 or less enrollment, may take as independent study.
- Accumulated grade point average needs to be a C or better.

#### Year 3

# **Quarter 9**

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be Offered	Advising Notes (Specific to this course)
HDIM 2432	Clinical Coding III	4.5	FA/SP	PR HDIM 2431 Online curriculum only
HDIM 2050	Health Care Reimbursement & Revenue Cycle Management	4.5	FA/SP	PR HDIM 2432 Online curriculum only

#### **Additional Notes:**

- All HDIM courses with 4 or less enrollment, may take as independent study.
- Accumulated grade point average needs to be a C or better.

# Quarter 10

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be Offered	Advising Notes (Specific to this course)
HDIM 2060	Supervision In Healthcare	4.5	WI/SU	PR
				Level 1 ENGL
				MATH 1410

#### **Additional Notes:**

- All HDIM courses with 4 or less enrollment, may take as independent study.
- Accumulated grade point average needs to be a C or better.

# Quarter 11

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be	Advising Notes (Specific to this
			Offered	course)
HDIM 2030	Performance Improvement	4.5	FA/SP	PR HDIM 2010 and
				HDIM 2020
				Online only

- All HDIM courses with 4 or less enrollment, may take as independent study.
- Accumulated grade point average needs to be a C or better.
- During this quarter, students should begin to make application for graduation and apply for their AS degree in Health Data and Information Management HDIAS.

Course Prefix/Number	Course Title	Credit Hours	Guaranteed Quarters This Course Will Be Offered	Advising Notes (Specific to this course)
HDIM 2982	HDIM Capstone	4.5	WI/SU	PR instructor approval \$299 fee for the RHIT exam Online curriculum only
HDIM 2983	Practicum	2	WI/SU	PR instructor approval Offsite fees for background check & drug testing when applicable Online co-curriculum only

- Students should make application for graduation and apply for their AS degree in Health Data and Information Management HDIAS.
- All HDIM courses with 4 or less enrollment, may take as independent study.
- Accumulated grade point average needs to be a C or better.