Population Health - Healthcare Administration Emphasis, BS

Program Description

The Utah Tech Population Health Program develops a comprehensive framework that prepares students to successfully enter a career in the health industry or attend graduate school through an active learning environment that supports inter-professional education, innovative thinking, community engagement, and evidence-based practices.

Emphases within this degree program include:

- Healthcare Administration
- Public Health
- Long-Term Care Administration

Program Curriculum

120 credits

Utah Tech General Education Requirements

All Utah Tech General Education requirements must be fulfilled. A previously earned degree may fulfill those requirements, but courses must be equivalent to Utah Tech's minimum General Education standards in American Institutions, English, and Mathematics.

General Education Core Requirements (https://catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)

Code	Title	Hours
English		3-7
Mathematics		3-5
American Institutions		3-6
Life Sciences		3-10
Physical Sciences		3-5
Fine Arts		3
Literature/Humanities		3
Social & Behavioral Sciences		3

Population Health Core Requirements

Code	Title	Hours
Choose one (1) of the following:		
BIOL 1200	Human Biology (LS) [1]	3-9
or BIOL 2320 + BIOL 2325 + BIOL 2420 + BIOL 2425		
Choose one (1) of the following:		
CHEM 1010	Introduction to Chemistry (PS)	3-5
or CHEM 1110 + CHEM 1115, or CHEM 1150 + CHEM 1155, or CHEM 1210 + CHEM 1215 [1]		
Choose one (1) of the following:		
FSHD 1500	Human Development Lifespan (SS, GC)	3
or PSY 1100	Human Development Through Lifespan (SS, GC)	
Choose one (1) of the following:		
MATH 1040	Introduction to Statistics (MA) [1]	3
or STAT 2040	Business Statistics	
Complete the following courses:		
FSHD 1020	Sci Foundations of Nutrition (LS)	3
ACCT 2010	Principles of Accounting I	3

ISA 2010	Introduction to Business Data Analytics [1]	3
HLOC 1000	Medical Terminology	2
HLTH 2010	Health & Disease	3
HLTH 3010	Population & Community Health	3
HLTH 3020	U.S. & World Health Systems	3
HLTH 3750	Health Determinants & Disparities	3
HLTH 4010	Biostatistics & Epidemiology	3
HLTH 4030	Leadership & Group Dynamics	3
HLTH 4400	Health Law & Ethics	3
HLTH 4600	Health Economics	3
HLTH 4800	Health Policy	3
HLTH 4910	Population Health Capstone	3
MGMT 3300	Human Resource Management	3
ISA 3020	SQL & Python for Analytics [1]	3
HLTH 3510R	Revenue Cycle Management and Health Plans	3

Healthcare Administration Emphasis Requirements

Code	Title	Hours
HLTH 3385	Healthcare Quality and Safety	3
HLTH 3400	Healthcare Project Management	3
HLTH 3500	Health Organization Financial Analysis	3
HLTH 4300	Healthcare Marketing	3
HLTH 4790	Management of Healthcare Organizations & Strategy	3
HLTH 4920R	Population Health Internship	3
ISA 2050	Management Information Systems	3

Healthcare Administration Emphasis Elective Requirements

Code	Title	Hours
Complete nine (9) credits from the following:		
COMM 3180	Provider and Patient Relations	3
or COMM 3200	Community Health Communication	
or COMM 3230	Health Communication	
ENGL 3130	Grant and Proposal Writing (ALCS)	3
HLTH 2700	Consumer Health Issues	3
HLTH 3040	Environmental Health	3
HLTH 3600	Patient Navigation	3
HLTH 3800	Genetics & Disease	3
HLTH 3900	Infectious Disease	3
HLTH 4020	Research Methodology in Population Health	3
HLTH 4500	Global Health	3
PSY 2800	Human Sexuality in a Diverse Society (SS, GC)	3

1. COURSE FEE REQUIRED. See course fee tab for details.

Graduation Requirements

1. Complete a minimum of 120 college-level credits (1000 and above).
2. Complete at least 40 upper-division credits (3000 and above).
3. Complete at least 30 upper-division credits at Utah Tech for institutional residency.
4. Cumulative GPA 2.0 or higher.
5. Minimum C- grade in all required courses and required elective courses.

Graduation Plans

Graduation Plan for Incoming Freshmen (https://catalog.utahtech.edu/programs/health-and-human-performance/population-health-healthcare-administration-bs/#fresh) OR

Graduation Plan for Pre-Clinician students (https://catalog.utahtech.edu/programs/health-and-human-performance/population-health-healthcare-administration-bs/#pre)

Graduation Plan for Incoming Freshmen

1st Year

Fall Semester	Hours	Spring Semester	Hours
BIOL 1200	3	CHEM 1010	3
ENGL 1010	3	ISA 2010	3
HLTH 2010	3	ENGL 2010	3
FSHD 1500 or PSY 1100	3	MATH 1040 or STAT 2040	3
Elective (MATH 1010 if needed)	3	General Education (Fine Arts) (https://catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3
	15		**15**

2nd Year

Fall Semester	Hours	Spring Semester	Hours
HLTH 3010	3	FSHD 1020	3
HLOC 1000	2	ISA 2050	3
HLTH 3020	3	General Education (American Institutions) (https://catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3
Health Care Admin Elective Course	3	General Electives	6
General Education (Literature / Humanities) (https://catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	4		
ACCT 2010	3		
	18		**15**

3rd Year

Fall Semester	Hours	Spring Semester	Hours
HLTH 3385	3	HLTH 3750	3
MGMT 3300	3	HLTH 3500	3
ISA 3020	3	HLTH 3510R	3
Health Care Admin Elective Course	3	HLTH 4010	3
		HLTH 4300	3
	12		**15**

4th Year

Fall Semester	Hours	Spring Semester	Hours
HLTH 3400	3	HLTH 4600	3
HLTH 4030	3	HLTH 4800	3
HLTH 4400	3	HLTH 4920R	3
HLTH 4790	3	Health Care Admin Elective Course	3
Health Care Admin Elective Course	3		

HLTH 4910	3		
	18		**12**

Total Hours 120

Graduation Plan for Pre-Clinician Students

1st Year

Fall Semester	Hours	Spring Semester	Hours
BIOL 2320 & BIOL 2325	5	BIOL 2420 & BIOL 2425	4
ENGL 1010	3	ENGL 2010	3
CHEM 1210 & CHEM 1215	5	FSHD 1020	3
MATH 1040	3	FSHD 1500 or PSY 1100	3
ACCT 2010	3	General Education (Fine Arts) (https://catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3
	19		**16**

2nd Year

Fall Semester	Hours	Spring Semester	Hours
HLOC 1000	2	ISA 2010	3
HLTH 2010	3	General Education (Literature / Humanities) (https://catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3
HLTH 3020	3	General Education (American Institutions) (https://catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3
Health Care Admin Elective Course (COMM 3230 recommended)	3	General Elective	3
General Elective	2		
	13		**12**

3rd Year

Fall Semester	Hours	Spring Semester	Hours
HLTH 3010	3	HLTH 3750	3
HLTH 3385	3	HLTH 3500	3
MGMT 3300	3	HLTH 4010	3
ISA 3020	3	HLTH 4300	3
Health Care Admin Elective Course	3	ISA 2050	3
	15		**15**

4th Year

Fall Semester	Hours	Spring Semester	Hours
HLTH 3400	3	HLTH 4600	3
HLTH 4030	3	HLTH 4800	3
HLTH 4400	3	HLTH 4920R	3
HLTH 4790	3	Health Care Admin Elective Course	3
Health Care Admin Elective Course	3		

HLTH 4910	3	
	18	**12**

Total Hours 120

BS Population Health Program Learning Outcomes

At the successful conclusion of this program, students will be able to:

1. Evaluate the roles and responsibilities of organizations, professionals, clinicians, and individuals and their ability to influence the measures of population health.

2. Integrate information and knowledge from a variety of disciplines to evaluate selected measures of population health and develop a plan for necessary interventions for improvement.

3. Demonstrate the application of knowledge and skills essential for the successful operation of health organizations within the domains of transformation, execution, and people.

4. Practice personal responsibility to improve population health through active engagement in real-world challenges in local, national, and global settings using principles of cultural knowledge and competence, ethical reasoning, and life-long learning.

5. Construct comprehensive solutions to population health issues in a collaborative environment while demonstrating competency of inquiry and analysis, critical and creative thinking, written and oral communication, quantitative literacy, and information literacy.