

# BACHELOR OF ARTS IN HEALTH, MEDICINE, AND SOCIETY

Program Contact: (Lauren.Sardi@quinnipiac.edu)Nita Prasad (nita.prasad@qu.edu) 203-582-3729

Health, Medicine, and Society is an interdisciplinary major that draws from courses in the sciences, humanities and social sciences to provide a sociocultural understanding of health and illness. Students will be exposed to a range of topics, including healthcare policy and politics, medical and bioethics, health disparities, global health, and the social and cultural foundations and determinants of health in the United States and around the world. Students will also learn to develop or deepen skills such as empathy, socio-cultural understanding, self-awareness, and an appreciation for diversity that are essential to effective medical care and sound healthcare policies and laws. The major is dedicated to training the next generation of national and international leaders who are informed, thoughtful, ethically motivated, and rigorously prepared for a variety of careers that traverse health policy, the pharmaceutical industry, health management, law, agency work, public health and a multitude of other professions requiring a complex understanding of what is sometimes referred to as medical humanities and medical sociology.

The flexibility of the Health, Medicine, and Society major allows it to complement other programs and minors such as Global Public Health, Anthropology, Health Care Management, and Women's and Gender Studies, as well as the pre-medical and pre-dental designations.

**The BA in Health, Medicine, and Society requires a minimum of 120 credits for degree completion.**

Please see footnotes for additional information.

Code	Title	Credits
<b>University Curriculum (<a href="https://catalog.qu.edu/academics/university-curriculum/">https://catalog.qu.edu/academics/university-curriculum/</a>)</b>		<b>46</b>
<b>Modern Language Requirement <sup>1</sup></b>		<b>3-6</b>
<b>4 Credits from Interdisciplinary Studies Core:</b>		<b>4</b>
IDS 101	Introduction to Interdisciplinarity	
IDS 400	Transdisciplinary Project	
<b>3 Credits from Methods Courses:</b>		<b>3</b>
AN 240	Ethnography: Learning from Others	
HS 201	Historical Writing	
MA 206	Statistics for the Behavioral Sciences	
MA 275	Biostatistics	
SO 290	Research Methods	
SO 382	Studying Social Issues with Statistics	
<b>3-4 Credits from Science Courses: <sup>2</sup></b>		<b>3-4</b>
AN 104	Bones, Genes and Everything In Between	
AN 104L	Bones, Genes and Everything Lab In Between Lab	
AN 250	Forensic Anthropology	
AN 252	The Science of Human Diversity	

AN 272	Sh t Happens: a Natural History of Human Waste
BIO 101	General Biology I
BIO 101L	General Biology I Lab
BIO 102	General Biology II
BIO 102L	General Biology Lab II
BIO 106	Science and Society: Concepts and Current Issues
BIO 106L	Science and Society: Concepts and Current Issues Lab
BIO 107	Everyday Biology
BIO 107L	Everyday Biology Lab
BIO 120	The Biology of Beer
BIO 125	Cross My Heart: An Introduction to the Human Cardiovascular System
BIO 128	Global Health Challenges: a Human Perspective
BIO 128L	Global Health Challenges Lab
BIO 150	General Biology for Majors
BIO 150L	General Biology for Majors Laboratory
BIO 151	Molecular and Cell Biology and Genetics
BIO 151L	Molecular and Cell Biology and Genetics Lab
BIO 161	Introduction to the Biological Aspects of Science and Society
BIO 202	Inside Out: An Introduction to Human Form and Function
BIO 205	Bioethics
BIO 208	Introduction to Forensic Science
BIO 208L	Introduction to Forensic Science Lab Science Laboratory
BIO 282	Genetics
BIO 282L	Genetics Lab
BIO 383	Evolution
BMS 117	The Human Organism
BMS 117L	The Human Organism Lab
BMS 162	Human Health and Disease
BMS 200	Biomedical Basis and Experience of Human Aging
CHE 101	Fundamentals of General, Organic and Biological Chemistry I
CHE 101L	Fundamentals of General, Organic and Biological Chemistry I Lab
CHE 102	Fundamentals of General, Organic and Biological Chemistry II
CHE 102L	Fundamentals of General, Organic and Biological Chemistry II Lab
CHE 110	General Chemistry I
CHE 110L	General Chemistry I Lab
CHE 111	General Chemistry II
CHE 111L	General Chemistry II Lab
ENV 120	Exploring Your Environment

ENV 120L	Exploring Your Environment Lab, Foundations of Biology and Chemistry Lab		HSC 270	Pillars of Public Health: Saving the World on a Population Level	3
PHY 101	Elements of Physics		HSC 317	Nutrition Across the Life Cycle	3
PHY 101L	Elements of Physics Lab		HSC 318	Community Nutrition	3
PHY 105	Physics of Music		HSC 320	The Environment and Human Health	3
PHY 105L	Physics of Music Lab		PS 272	Psychopathology	3
PHY 107	Introduction to Astronomy		PS 320	Psychology of Sport and Exercise	3
PHY 110	General Physics I		SO 263	Aging in Society	3
PHY 110L	General Physics I Lab		SO 266	Population and Society	3
PHY 111	General Physics II		SO 305	Sociology of Death and Dying	3
PHY 111L	General Physics II Lab		SO 333	Drugs, Alcohol and Society	3
PHY 121	University Physics		SO 360	Sociology of Mental Health	3
PHY 122	University Physics II		SW 511	Human Behavior in the Social Environment I: Theories for Practice for Individuals and Families <sup>4</sup>	3
PS 252	Biological Psychology		SW 512	Human Behavior in the Social Environment II: Theories for Groups, Organizations and Communities <sup>4</sup>	3
PS 354	Sensation and Perception			Health Disparities and Intersectionality Content Area:	
PS 357	Drugs, Brain and Behavior		AN 210	Gender/Sex/Sexuality	3
SCI 102	Earth Sciences		AN 230	Sustainable Development	3
SCI 102L	Earth Sciences Lab		AN 242	Cannabis Culture	3
SCI 105	Chemistry and Nutrition		ENV 230	Sustainable Development	3
SCI 105L	Chemistry and Nutrition Lab		GT 365	Aging and Social Problems	3
SCI 161	Nutrition: an Investigative Experience		SO 241	Sociology of Race and Ethnicity	3
SCI 261	Natural Disasters		SO 244	Race, Gender and Class: Social Inequalities	3
WGS 252	The Science of Human Diversity		SO 280	Sociology of Health and Illness	3
<b>15 Credits from at Least 3 Content Areas:<sup>3</sup></b>		<b>15</b>	SO 365	Aging and Social Problems	3
Health Policies, Health Management, and Health Law Content Area:			SW 507	Issues of Diversity and Oppression <sup>5</sup>	3
HSC 220	Health Care Essentials: Structure, Policy and Professionalism	3	History, Ethics, and Medicine Content Area:		
HSC 404	Healthcare Law and Ethics	3	HSC 215	Complementary and Alternative Medicine - a Health Science Perspective	3
HM 201	Introduction to Healthcare Management	3	HSC 315	Bioethical Issues in the 21st Century	3
HM 320	Introduction to Health Insurance	3	HS 230	The Rise of Modern Science	3
HM 365	Health Care Analysis	3	HS 330	History of Western Medicine	3
HM 404	Legal Aspects of Health Care Delivery	3	HS 391	Colonizing the Body	4
SW 504	Social Welfare and Social Policy <sup>4</sup>	3	HS 394	Doctors, Disease and Death in the Western World	4
WGS 219	Feminist Political Thought	3	PL 222	Bioethics	3
WGS 250	Gender and the Law	3	PL 368	Philosophy of Death and Dying	3
LE 250	Gender and the Law	3	Global Health and Communications Content Area:		
LE 322	Health Care Law	3	ADPR 346	Health Communication	3
PL 337	Human Rights: Theory and Practice	3	AN 227	Rites of Passage	3
PO 219	Feminist Political Thought	3	AN 237	Health and Medicine Around the World	3
PO 313	Development, Globalization and Colonialism	3	AN 243	Ancient Food For Thought	3
PO 335	Politics of Race and Ethnicity	3	BMS 474	Power of Plagues	3
PO 337	Human Rights: Theory and Practice	3	GPH 201	Introduction to Global Public Health	3
Social Issues and Health Content Area:			SP 105	Introductory Spanish for Health Professions	3
CJ 333	Drugs, Alcohol and Society	3			
GT 263	Aging in Society	3			
HSC 210	Introduction to Evidence-Based Health Care	3			
HSC 262	Nutrition in Health and Illness	3			

SP 310	Spanish for Health Professions I	3
SP 311	Spanish for Health Professions II	3
<b>Health, Gender, and Sexuality Content Area:</b>		
HS 328	Beyond the Veil: Issues in Gender History	3
PS 210	Human Sexuality	3
PS 262	Psychology of Women and Gender	3
PS 284	LGBTQ Identities and Communities	3
SO 302	Sociology of Sexualities	3
SO 304	Sociology of Gender	3
SO 306	Masculinities	3
WGS 101	Introduction to Women's and Gender Studies	3
WGS 302	Sociology of Sexualities	3
WGS 304	Sociology of Gender	3
WGS 306	Masculinities	3
WGS 395	Feminist Theory and the Body	4
<b>3 Credits from Social and Cultural Electives:</b>		<b>3</b>
CN 210	Chinese Culture and Civilization	
EN 235	Lit by Women	
EN 265	Black Writers in and Beyond the US	
EN 338	American Literature by Women Of Color	
HS 232	The Rise and Fall of the British Empire	
HS 234	Borders & Battles: Conflict and the Legacy of Empire	
HS 241	African-American Experiences to Reconstruction	
HS 242	African-American Experience Since Reconstruction	
HS 254	Colonial Latin America	
HS 274	Modern India	
HS 334	Bollywood and History: Constructing India's Past	
HS 340	Native American History	
SO 225	Social Problems	
SO 308	The Immigrant Experience	
SO 317	Religion and Society	
<b>3 Credits from Internship/Experiential Learning:</b>		<b>3</b>
PL 320	Thought and Work of Albert Schweitzer (SL: Service Learning)	
CJ 392	Internship in the Community	
GT 392	Internship in the Community	
SO 392	Internship in the Community	
WGS 392	Internship in the Community	
<b>Free Electives</b>		<b>34-38</b>
<b>Total Credits</b>		<b>120</b>

<sup>1</sup> All CAS students must complete one modern language through the 102 level. Students who have taken a language in high school should take the modern language placement test for that language. Placement scores at the 201 level or higher demonstrate language competency and will place out of the language requirement.

<sup>2</sup> Courses in this area cannot also count in UC Disciplinary Areas.

<sup>3</sup> Courses in this area cannot also count in the UC Disciplinary Areas or in Personal Inquiry.

<sup>4</sup> Open to anyone in 3+2 MSW in third year or with special permission; SO 211 encouraged as prerequisite.

<sup>5</sup> Open to seniors only or with special permission; not recommended for MSW 3+2 students unless with special permission.

### Ease-In Pre-Medicine Track

Shown below is one of many possible paths through the curriculum. Each student's individual academic plan is crafted in consultation with their academic adviser.

Code	Title	Credits
<b>First Year</b>		
Milestones: Earn 30 credits and a GPA of 2.00 or higher, and meet with your adviser at least once a semester.		
<b>Fall Semester</b>		
EN 101	Introduction to Academic Reading and Writing (UC First Year Writing)	3
FYS 101	First-Year Seminar (UC Foundations Inquiry)	3
MA course- UC Foundations Inquiry		3
BIO 150 & 150L	General Biology for Majors and General Biology for Majors Laboratory	4
SO 101	Introduction to Sociology	3
<b>Spring Semester</b>		
EN 102	Academic Writing and Research (UC First Year Writing)	3
PS 101	Introduction to Psychology	3
MA 141	Calculus of a Single Variable (UC Math )	3
BIO 151 & 151L	Molecular and Cell Biology and Genetics and Molecular and Cell Biology and Genetics Lab	4
IDS 101	Introduction to Interdisciplinarity	1
<b>Second Year</b>		
Milestones: Earn 60 credits and a GPA of 2.00 or higher. Meet with your adviser at least once per semester to discuss academic, experiential learning, career and co-curricular opportunities.		
<b>Fall Semester</b>		
CHE 110 & 110L	General Chemistry I and General Chemistry I Lab	4
HMS: Content Area		3
PL 101	Introduction to Philosophy	3
Language at the 101 level		3
University Curriculum course		3
<b>Spring Semester</b>		
CHE 111 & 111L	General Chemistry II and General Chemistry II Lab	4
HSM: Content Area		3
University Curriculum course		3

Language at the 102 level (satisfies CAS language requirement)	3
Open Elective	3
<b>Third Year</b>	
Milestones: Earn 90 credits and a GPA of 2.00 or higher. Meet with your adviser at least once per semester. Participate in study abroad, complete internship or research opportunities.	
<b>Fall Semester</b>	
PHY 110 & 110L General Physics I and General Physics I Lab	4
CHE 210 & 210L Organic Chemistry I and Organic Chemistry I Lab	4
WGS 101 Introduction to Women's and Gender Studies	3
Open Elective	3
MCI Course	1
<b>Spring Semester</b>	
PHY 111 & 111L General Physics II and General Physics II Lab	4
CHE 211 & 211L Organic Chemistry II and Organic Chemistry II Lab	4
MA 275 Biostatistics	3
HMS: Content Area	3
Open Elective	3
<b>Fourth Year</b>	
Milestones: Earn 120 credits and a GPA of 2.00 or higher. Complete possible minor or double major and prepare for graduation.	
<b>Fall Semester</b>	
CHE 315 & 315L Biochemistry I and Biochemistry I Lab	4
HMS internship/experiential learning	3
HMS: Content Area	3
HMS Social & Cultural elective	3
Open Elective	1
<b>Spring Semester</b>	
IDS 400 Transdisciplinary Project	3
University Curriculum course	3
Open Elective	3
Open Elective	3
<b>Total Credits</b>	<b>120</b>

### Traditional Pre-Medicine Track

Shown below is one of many possible paths through the curriculum. Each student's individual academic plan is crafted in consultation with their academic adviser.

Code	Title	Credits
<b>First Year</b>		
Milestones: Earn 30 credits and a GPA of 2.00 or higher, and meet with your adviser at least once a semester.		
<b>Fall Semester</b>		

EN 101 Introduction to Academic Reading and Writing	3
FYS 101 First-Year Seminar	3
BIO 150 & 150L General Biology for Majors and General Biology for Majors Laboratory	4
CHE 110 & 110L General Chemistry I and General Chemistry I Lab	4
MCI Course	1
<b>Spring Semester</b>	
EN 102 Academic Writing and Research	3
MA 141 Calculus of a Single Variable	3
BIO 151 & 151L Molecular and Cell Biology and Genetics and Molecular and Cell Biology and Genetics Lab	4
CHE 111 & 111L General Chemistry II and General Chemistry II Lab	4
IDS 101 Introduction to Interdisciplinarity	1
<b>Second Year</b>	
Milestones: Earn 60 credits and a GPA of 2.00 or higher. Meet with your adviser at least once per semester to discuss academic, experiential learning, career and co-curricular opportunities.	
<b>Fall Semester</b>	
CHE 210 & 210L Organic Chemistry I and Organic Chemistry I Lab	4
SO 101 Introduction to Sociology	3
PS 101 Introduction to Psychology	3
PL 101 Introduction to Philosophy	3
Language at the 101 level	3
<b>Spring Semester</b>	
CHE 211 & 211L Organic Chemistry II and Organic Chemistry II Lab	4
HMS: Content Area	3
WGS 101 Introduction to Women's and Gender Studies	3
Language at the 102 level (satisfies CAS language requirement)	3
University Curriculum course	3
<b>Third Year</b>	
Milestones: Earn 90 credits and a GPA of 2.00 or higher. Meet with your adviser at least once per semester. Participate in study abroad, complete internship or research opportunities.	
<b>Fall Semester</b>	
PHY 110 & 110L General Physics I and General Physics I Lab	4
CHE 315 & 315L Biochemistry I and Biochemistry I Lab	4
IDS 200 Rise of Disciplinarity	3
HMS: Content Area	3
MCI Course	1
<b>Spring Semester</b>	

PHY 111 & 111L	General Physics II and General Physics II Lab	4
MA 275	Biostatistics	3
HMS: Content Area		3
University Curriculum course		3
Open Elective		3

**Fourth Year**

Milestones: Earn 120 credits and a GPA of 2.00 or higher. Complete possible minor or double major and prepare for graduation.

**Fall Semester**

HMS internship/experiential learning		3
HMS: Content Area		3
HMS Social & Cultural elective		3
Open Elective		3
Open Elective		3

**Spring Semester**

IDS 400	Transdisciplinary Project	3
University Curriculum course		3
Open Elective		3
Open Elective		3

**Total Credits 120**

**Global Public Health Minor Track**

Shown below is one of many possible paths through the curriculum. Each student's individual academic plan is crafted in consultation with their academic adviser.

Code	Title	Credits
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**First Year**

Milestones: Earn 30 credits and a GPA of 2.00 or higher, and meet with your adviser at least once a semester.

**Fall Semester**

EN 101	Introduction to Academic Reading and Writing	3
FYS 101	First-Year Seminar	3
MA 110	Contemporary Mathematics	3
WGS 101	Introduction to Women's and Gender Studies	3
PS 101	Introduction to Psychology	3

**Spring Semester**

EN 102	Academic Writing and Research	3
BIO 101 & 101L	General Biology I and General Biology I Lab	4
SO 101	Introduction to Sociology	3
PL 101	Introduction to Philosophy	3
IDS 101	Introduction to Interdisciplinarity	1

**Second Year**

Milestones: Earn 60 credits and a GPA of 2.00 or higher. Meet with your adviser at least once per semester to discuss academic, experiential learning, career and co-curricular opportunities.

**Fall Semester**

HMS Science requirement		3
HMS Content Area		3
University Curriculum course		3-4
Language at the 101 level		3
University Curriculum course		3

**Spring Semester**

GPH 201	Introduction to Global Public Health	3
HMS methods course		3
HMS Social and Cultural elective		3
Language at the 102 level (satisfies CAS language requirement)		3
Open Elective		3

**Third Year**

Milestones: Earn 90 credits and a GPA of 2.00 or higher. Meet with your adviser at least once per semester. Participate in study abroad, complete internship or research opportunities.

**Fall Semester**

IDS 200	Rise of Disciplinary	3
HMS: Content Area		3
HMS: Content Area		3
GPH minor elective		3
Open Elective		3

**Spring Semester**

Study Abroad		15
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**Fourth Year**

Milestones: Earn 120 credits and a GPA of 2.00 or higher. Complete possible minor or double major and prepare for graduation.

**Fall Semester**

HMS internship/experiential learning		3
GPH minor elective		3
GPH minor elective		3
GPH minor elective		3
Open Elective		3

**Spring Semester**

IDS 400	Transdisciplinary Project	3
GPH 301	Seminar in Global Public Health	3
Open Elective		3
Open Elective		3
Open Elective		1

**Total Credits 117-118**

Upon completing this program, students will demonstrate the following competencies:

- *Disciplinary (Specialized Domain) Knowledge* is the development of field-specific content knowledge in health and medicine through a social science and humanities framework and through additional experiential learning requirements as part of their studies.
- *Recognition of Differences and Equity* through acquiring knowledge of how social, cultural and institutional systems are interconnected to shape and uphold inequality and how they can utilize intellectual and emotional skills to lessen inequality as informed and responsible

members of their communities. Students will also learn to further their appreciation of all forms of human difference.

- *Higher-Order Thinking* through the disciplinary and transdisciplinary knowledge they will obtain in this program, including the ability to understand and apply concepts across multiple disciplines in the social sciences and humanities. Students will be engaging in *critical thinking* by identifying several underlying structural issues that contribute to differences in health outcomes across local, national and global populations. Students will also develop the capacity to engage in *ethical reasoning* through their studies in this program to analyze how to address social problems.
- *Inquiry and Analysis* to develop a social and intellectual curiosity to both question and analyze complex social, structural, historical, political, economic and cultural issues and to challenge previously held assumptions and beliefs.
- *Competency in inquiry* will occur through an interdisciplinary and transdisciplinary lens; students will be able to synthesize vast amounts of written and visual information across multiple sources, times and locations.
- *Competency in analysis and data skills* will be gleaned through rigorous theoretical and methodological training offered through the humanities and social sciences.

Students will also develop the following knowledge areas:

- Think critically about the reciprocal relationship between health and social, structural, cultural, ideological, political, economic and historical factors.
- Analyze the social and cultural foundations of health and medicine.
- Understand the interpersonal, cross-cultural and institutional contexts of class, status, power and other aspects of identity in the creation and maintenance of health and healthcare disparities.
- Demonstrate empirical mastery of fundamental concepts and theories from the medical humanities through interdisciplinary and transdisciplinary perspectives.
- Utilize quantitative and qualitative research methods to explore, describe, analyze and explain complex 21st-century health-related policy issues.
- Examine and analyze historical and contemporary health research findings through writing, evaluation and practice.
- Confront and engage with complexities of health care policy and health care reform.

## Admission Requirements: College of Arts & Sciences

The requirements for admission into the undergraduate College of Arts & Sciences programs are the same as those for admission to Quinnipiac University.

Admission to the university is competitive, and applicants are expected to present a strong college prep program in high school. Prospective first-year students are strongly encouraged to file an application as early in the senior year as possible, and arrange to have first quarter grades sent from their high school counselor as soon as they are available.

For detailed admission requirements, including required documents, please visit the Admissions (<https://catalog.qu.edu/general-information/admissions/>) page of this catalog.