# Health Humanities Baccalaureate Programs IN THE UNITED STATES AND CANADA

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Why Health Humanities?

Humanities programs focusing on health and healthcare delivery in their cultural, historical, aesthetic, and political contexts complement efforts of health professions schools to recruit students who are patient-centered, ethically intelligent, skilled in communication, and committed to equity, inclusion, and justice.

Recent studies report benefits for students completing baccalaureate Health Humanities programs including improved performance in health professions school, in healthcare delivery, and in healthcare leadership. Health Humanities programs are also increasingly preparing students for an array of roles in government, the healthcare industry (including marketing, sales, medical research, consulting, and insurance), civic engagement, and administration in the private and public sectors.<sup>1</sup>

This report covers all of the baccalaureate programs in the U.S. and Canada. For the purposes of this report, we have not included post-baccalaureate programs, graduate programs, or Community College (associate degree) programs.



# Longitudinal Benefits of health humanities education

# MEDICAL EDUCATION

Exposure to Health Humanities at the baccalaureate level sets the foundation for students to "understand the role of multiple disciplines…in generating more complex knowledge of health and illness," as well as preparing pre-health professions students to value arts and humanities content in professional education.<sup>2</sup> Additionally, the Association of American Medical Colleges (AAMC) has issued guidelines designed to help "interweave [medical trainees'] developing scientific knowledge with emotional intelligence, critical thinking skills, and an understanding of social context. The integration of the arts and humanities into medicine and medical education may be essential" to meet the needs of a 21st-century world.<sup>3</sup> Data speaking specifically to students who study Health Humanities at the baccalaureate level and matriculate to medical school suggest that the longitudinal benefits of this education include:

#### **Strength of Preparation**

Studies have shown that baccalaureate preparation in Health Humanities complements and even enhances medical school preparation and performance. In comparison with premedical science students, premedical humanities students demonstrate:

- Equivalent MCAT performance<sup>4</sup>
- Equal or superior academic and clinical performance during medical school or residency<sup>4, 5</sup>
- Higher likelihood of earning academic honors<sup>4</sup>
- Increased clinical research interest and performance<sup>5</sup>
- Greater understanding of structural inequality and its relationship to health disparities<sup>6,7</sup>

### Solving Staff Shortages

Several medical specialties are currently experiencing shortages; these specialties tend toward whole-person care. Studies suggest that premedical humanities training increases student interest in these specialties. There is a strong correlation between premedical humanities training and student choice of:

- Primary care<sup>4, 5</sup>
- Pediatrics<sup>5</sup>
- Psychiatry<sup>4</sup>

#### **Interpersonal Skills**

Increasingly, medical education is calling for wellrounded students<sup>3</sup> able to work effectively in healthcare teams and with a diverse patient population. Humanistic inquiry and skill-building in baccalaureate classrooms may prepare students for the social nuances of successful care. There is a higher tendency among premedical humanities students to demonstrate:

- Empathy<sup>4, 5</sup>
- Skillful communication and interpersonal skills<sup>5, 8</sup>
- Patient-centered attitudes<sup>5</sup>
- Decision-making for individualized patient care<sup>9</sup>
- Enhanced ability to relate to others<sup>4</sup>

#### Leadership and Service

In addition to enhancing patient and team relationships, premedical humanities training fosters prosocial choices among future providers of care. One study<sup>4</sup> has shown increased leadership and service among students with premedical humanities training:

- Leadership, including medical honor society membership and college commencement awards
- Service, including extracurricular involvement

## EXPANDING BENEFITS BEYOND MEDICINE

Baccalaureate education, particularly in a liberal arts model, is an ideal time for students to develop skills valuable not only to providing humanistic healthcare across a wide range of healthcare fields but also for delivering social services, pursuing advocacy in civic life and policy, and navigating their own or their loved ones' illness experiences.<sup>1,10</sup> One pilot study has found that baccalaureate health humanities education cultivates habits of mind that prepare students for critical and creative thinking, identification of internal biases, and ethical reasoning in decision-making processes—all of which are critical skills for participating in the complex system of U.S. healthcare on individual, professional, and collective levels.<sup>11</sup> Another study of a pilot survey course in medical humanities and social medicine reported positive feedback from students who were challenged to "think about wellness beyond biological function, to include...civic engagement, function within and with family units, and across stages of the life course."<sup>10</sup>

Self-reported benefits from students include valuing multidisciplinary approaches to health and care; gaining insight into clinicians as human beings; growing ability to navigate and reflect on difficult conversations; increasing awareness of the meaning of illness/wellness/care for individual patients from socially diverse positions; recognizing the intricate relationships among technology, meaningful care, and policy; appreciating the great need for health advocacy; and acknowledging the importance of effective communication with multiple community members in the healthcare space.<sup>12, 13</sup> A recent survey found that health humanities baccalaureate programs often offer experiential learning opportunities such as student research, internships, and capstone projects.<sup>14</sup> These high-impact practices support inclusion and meet employer demands for humanities skills such as complex problem-solving and critical thinking, demands that will increase over the next decade.<sup>15</sup> Because the experience and management of health involves all citizens, health humanities education is relevant and vital to all students at the baccalaureate level.<sup>1</sup>

#### References

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- <sup>6</sup> Petty J, Metzl JM, Keeys MR. Developing and evaluating an innovative structural competency curriculum for pre-health students. *J Med Humanit.* 2017; 38 (4): 459-471. https://doi.org/ 10.1007/s10912-017-9449-1
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- <sup>11</sup> Baker CJ, Shaw MH, Mooney CJ et al. The medical humanities effect: A pilot study of pre-health professions students at the University of Rochester. J Med Humanit. 2017; 38 (4): 445-457. https://doi. org/10.1007/s10912-017-9446-4
- <sup>12</sup> See the various "Perspective" and "Spotlight" pieces published in Journal of Medical Humanities Special Issue: "Pre-health Humanities" 38.4 (Dec. 2017); for awareness of socially diverse patients, see especially the Perspective pieces by Marcela Costa and Jaime Faulkner; for influence on policy work, see the Perspective by Gilbert Ruiz; for technological intermediation, see the Perspective by Adithya Balasubramanian; for communication skills, see the Perspective by Elisabeth Hesse or the Spotlight by Michael Price.
- <sup>13</sup> Pitcher C, Prasad A, Marchalik D, et al. A pilot study to understand the role of medical humanities in medical education. *Med Sci Educator* 2022; 32:1269-1272.
- <sup>14</sup> Berry SL, Klugman CM, Adams CA, et al. Health humanities: a baseline survey of baccalaureate and graduate programs in North America. *J Med Humanit* 2023; 44:463-480.
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BENEFITS

#### GROWTH

PROGRAMS

# **Growth** IN BACCALAUREATE HEALTH HUMANITIES PROGRAMS

#### Defining Baccalaureate Health Humanities

What counts as a baccalaureate health humanities program? In collecting these data, we identified programs through searching online sources and public repositories, listserv survey responses, and direct communication with programs from 2012-2024. Programs were selected if they met the following criteria:

- Undergraduate (baccalaureate) level
- Located within the 50 U.S. states, District of Columbia, or Canada
- Minimum requirement of one humanities course with additional humanities or social science electives
- If bioethics is the required humanities course, there are additional humanities electives
- Interdisciplinary focus on health or medicine

#### CIP Code for Reporting Your Program Data

In the U.S., medical and health humanities programs, regardless of precise program name and level of award offered, can opt to use CIP code 51.3204 (Medical / Health Humanities). The code has been available since 2020 through the National Center for Education Statistics (NCES). In NCES, the Integrated Postsecondary Education Data System (IPEDS) collects enrollment, completion and demographic data for programs of study at all public and private nonprofit institutions. Each year, it publishes completion data for institutions in College Navigator, https://nces.ed.gov/collegenavigator/, a guide to U.S. colleges for prospective students. The complete list of 29 institutions using the code during the 2022-2023 collection cycle is available at https://nces.ed.gov/ collegenavigator/?s=all&p=51.3204. Programs with at least one completion (undergraduate or graduate certificate or any degree) are publicly visible. Minor programs are eligible at most institutions to opt in to using the CIP, but minors are not published in College Navigator. If you offer a certificate or degree and don't see your institution listed, inquire with your academic affairs office. For more information and FAQs, visit https:// healthhumanitiesconsortium.com/hhc-toolkit/cip-project/

### Continuing Growth in Number of Programs

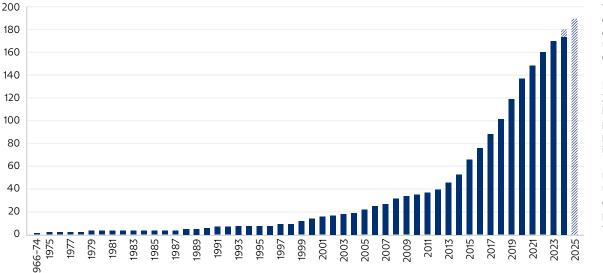
At a time when liberal arts education, and humanities programs in particular, are under fire in many public quarters, programs in the health humanities continue to experience dramatic growth. Since the turn of the century alone (from 2000 to April 2024) the number of health humanities programs in North America has increased more than twelvefold from 14 to 174, with another 13 known programs currently in development.

#### Total U.S. and Canada Baccalaureate Health Humanities Programs

174 total programs confirmed in operation in the United States and Canada by April 2024.

Projected figures for 2024 and 2025 are based on confirmed programs plus known programs currently in development.

Until 1975, McGill University had the only North American program, which was founded in 1966.





### **Program Types**

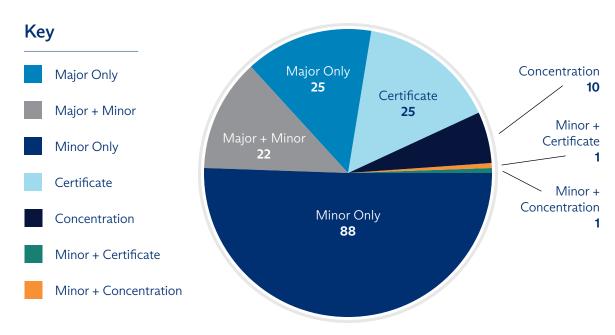
A little more than a quarter of baccalaureate health humanities programs are majors, and these majors typically take one of two approaches:

- 1) About half of these majors require at least some pre-requisite science courses alongside humanities and social science courses.
- 2) The other half do not require any hard sciences or only offer such courses as optional electives.

The minor is by far the most popular format, likely because it easily complements health profession graduate school pre-requisites in science and math. Certificate programs are growing in popularity as well, with 18 new certificate programs approved since 2017.

For a closer look at development pathways for a certificate, minor, and major, see Hausman B et al., Creating health humanities programs at liberal arts colleges: three models. *J Med Humanit* 2023; 44(1):107-116.

### U.S. and Canada Baccalaureate Health Humanities Programs by Type

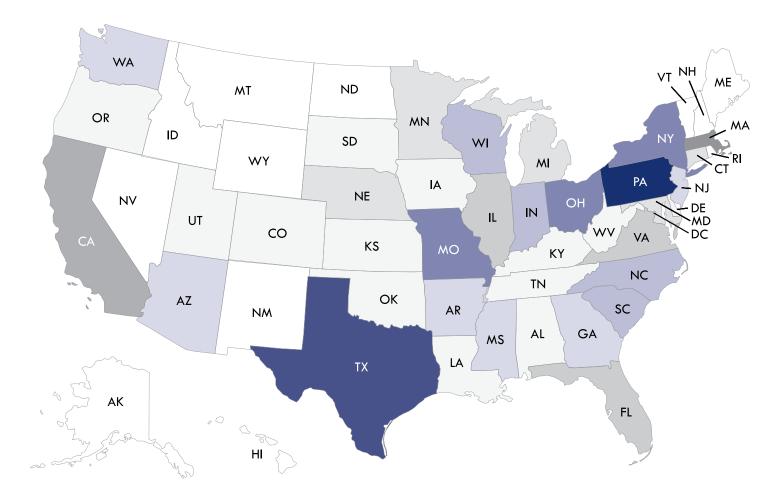




PROGRAMS

### Distribution of Institutions Across the United States and Canada

39 of 50 states and the District of Columbia currently house an institution with at least one baccalaureate health humanities program, with a greater saturation of institutions in the Eastern half of the United States. The greatest concentration of institutions is in Pennsylvania and Texas; the former state was home to the first Department of Humanities incorporated into a College of Medicine (1967, Penn State College of Medicine). In Canada, there are four programs in the province of Ontario and one each in Saskatchewan, Nova Scotia, and Québec (home of the oldest program in North America, at McGill University in 1966).



### Map Legend

0	Institutions		3 Ins	titutions		7 Instit	utions		13 Institu	tions
1	Institution		5 Ins	titutions		8 Instit	tutions		20 Institu	utions
2	Institutions		6 Ins	titutions		9 Instit	tutions			
AL 1 AK 0 AZ 2 AR 2 CA 8	CO 1 CT 3 DE 1 DC 1 FL 6	GA 2 HI 0 ID 0 IL 6 IN 5	IA 1 KS 1 KY 1 LA 1 ME 0	MD 3 MA 9 MI 3 MN 3 MS 2	MO 7 MT 0 NE 3 NV 1 NH 0	NJ 2 NM 0 NY 7 NC 5 ND 0	OH 7 OK 1 OR 1 PA 20 RI 0	SC 5 SD 1 TN 1 TX 13 UT 1	VT 0 VA 6 WA 2 WV 1 WI 5	WY O

# **Current Programs**

**Currently Identified Baccalaureate Health** Humanities Programs in the U.S. and Canada

Date Founded Concentration Certificate Minor Major Name of Institution **Program Name** Albany Coll. of Pharmacy and Health Sciences (NY) Medical Humanities 2016 Х Appalachian State Univ. (NC) Medical Humanities 2009 Х Arizona State Univ. (AZ)1 Interdisciplinary Health Humanities 2018 Х Health Humanities 2017 Х Augusta Univ. (GA) 2019 Health, Society, and Policy Х Augustana Univ. (SD) Medical Humanities and Society 2020 х Baker Univ. (KS) Health Humanities 2017 Х х Ball State Univ. (IN) Health Humanities 2021 Х Baylor Univ. (TX) Medical Humanities Х 1999 Bellarmine Univ. (KY) Health Humanities 2021<sup>2</sup> Х Х Beloit Coll. (WI) Health and Society 2005 Х Х Boston Coll. (MA) Medical Humanities, Health and Culture 2013 Х Bucknell Univ. (PA) Health Humanities 2024 х California State Polytechnic Univ., Humboldt (CA) Arts in Health and Narrative Medicine 2024 Х Health Sciences (BS) 2018<sup>3</sup> Х California State Univ. East Bay (CA) Public Health (BS) 2022 Х California State Univ. Long Beach (CA) Health Humanities 2021 Х Carnegie Mellon Univ. (PA) Health Humanities 2022  $X^4$ Case Western Reserve Univ. (OH) **Bioethics and Medical Humanities** 2017 Х Chapman Univ. (CA) 2022 х Health Humanities Clark Univ. (MA) Health, Science, and Society 2018 Х Language and International Health Clemson Univ. (SC) 2003 Х Coastal Carolina Univ. (SC) Medical Humanities 2011 Х Coll. of Charleston (SC) Medical Humanities 2020 Х Coll. of Our Lady of the Elms (MA) **Bioethics and Medical Humanities** 2017 X⁵ Coll. of St. Scholastica (MN) Health Humanities 2018 Х Х Columbia Univ. (NY) Medical Humanities<sup>6</sup> 2012 Х Science and Medicine in Society 2016 х Creighton Univ. (NE) Health Humanities Pathway 2020 Х Daemen Coll. (NY) Medical Humanities 2017 Х DePaul Univ. (IL) х **Bioethics and Society** 2015

BENEFITS

PROGRAMS

Name of Institution	Program Name	Date Founded	Major	Minor	Certificate	Concentration
Drexel Univ. (PA)	Medical Humanities	2009			X	
D'Youville Univ. (NY)	Health Humanities (BA and BS)	2020	Х			
	Medical Humanities	2020		Х		
Eastern Illinois Univ. (IL)	Health and Medical Humanities	2018		X		
Elizabethtown Coll. (PA)	Medical Humanities	2022		X		
Elmhurst Univ. (IL)	Medical Humanities	2006		Х		
Elmira Coll. (NY)	Medical Humanities	2020		X		
Emory Univ. (GA)	Human Health	2014	X			
Florida Atlantic Univ., Harriet L. Wilkes Honors Coll. (FL)	Honors Medical Humanities Concentration	2013	Х			
Franklin and Marshall Coll. (PA)	Health Humanities	2022			Х	
Georgetown Univ. (DC)	Medical Humanities	2021		Х		
Grand Valley State Univ. (MI)	Medical and Health Humanities	20157			Х	
Harding Univ. (AR)	Medical Humanities (BA and BS)	2017	Х	Х		
Harvard Univ. (MA)	Science and Society Track, Honors Focus in Medicine and Society, in History and Science Major	2008				х
Haverford and Bryn Mawr Colleges (PA) <sup>8</sup>	Health Studies	2014		Х		
Hiram Coll. (OH)	Biomedical Humanities	1993 <sup>9</sup>	Х	Х		
Indiana Univ. Bloomington (IN)	Critical Medical Humanities <sup>10</sup>	2019		Х		
Indiana Univ. Purdue Univ. Indianapolis (IN)	Medical Humanities and Health Studies (BA and BS)	1999 <sup>11</sup>	Х	Х		
James Madison Univ. (VA)	Medical Humanities	2017		Х		
Johns Hopkins Univ. (MD)	Medicine, Science & the Humanities	2015	Х			
	Bioethics	2020		Х		
Juniata Coll. (PA)	Medical Humanities	2021		Х		
Lawrence Univ. (WI)	Biomedical Ethics	1979		Х		
Lebanon Valley Coll. (PA)	Medical Humanities	2022	Х			
Lehigh Univ. (PA)	Health, Medicine and Society <sup>12</sup>	2008	Х	Х		
McGill Univ. (QC, CAN)	Social Studies of Medicine	1966		Х		
MCPHS Univ. (MA)	Health Humanities <sup>13</sup>	2006	Х	Х		
Miami Univ. (OH)	Medical Humanities	2018		Х		
Misericordia Univ. (PA)	Medical and Health Humanities	2016	Х	Х		
Mississippi State Univ. (MS)	Medical Humanities	2019		X <sup>14</sup>		
Missouri State Univ. (MO)	Medical Humanities	2019			Х	
Montclair State Univ. (NJ)	Medical Humanities	2018	Х			
Moravian Univ. (PA)	Health Humanities	2024		Х		
New Coll. of Florida (FL)	Health, Culture, and Societies	2020		X15		
New York Inst. of Technology (NY)	Medical Humanities	2015		Х		
	Health, Humanities, and Society	2018		Х		
Northeastern Univ. (MA)	Health Humanities and Public Health (BA)	2023	X			
	Health Humanities and Health Sciences (BS)	2023	X			
Northwestern State Univ. of Louisiana, Louisiana Scholars' Coll. (LA)	Medical Humanities	2023			х	
Northwestern Univ. (IL)	Science in Human Culture Program	1991 <sup>16</sup>	Х	Х		
NOVA Southeastern Univ. (FL)	Medical Humanities	2005		Х		
Ohio Northern Univ. (OH)	Medical Humanities	2015		Х		
Ohio State Univ. (OH)	Integrative Approaches to Health and Wellness	2007		Х		
	Medical Humanities	2015		Х		
Oregon State Univ. (OR)	Medical Humanities	2010			Х	
Penn State Univ. Abington (PA)	Health Humanities (BA and BS)	2022	X			
<b>.</b>	Bioethics and Medical Humanities	2020		X		
Penn State Univ. Park (PA)	Bioethics and Medical Humanities	2006		X		
Purdue Univ. (IN)	Medical Humanities	2016			Х	
Quinnipiac Univ. (CT)	Health, Medicine and Society	2023	Х			
Radford Univ. (VA)	Health Humanities	2020		X		
Regis Coll. (MA)	Medical Humanities (in Interdisciplinary Studies in the Humanities Major)	2019				X
Rhodes Coll. (TN)	Health Equity	2019	X	X		
Rice Univ. (TX)	Medical Humanities	2016		X		
Rockhurst Univ. (MO)	Medical Humanities	2018		X		

Name of Institution	Program Name	Date Founded	Major	Minor	Certificate	Concentration
Saint Leo Univ. (FL)	Medical Humanities	2019	Х	X17		
	Medical Humanities	2008		X		
Saint Louis Univ. (MO)	Bioethics and Health Studies <sup>18</sup>	201419	Х	Х		
Saint Mary's Univ. of Minnesota (MN)	Health Humanities	2021	Х	Х		
Salem Coll. (NC)	Health Humanities	2021	Х	Х		
Salisbury Univ. (MD)	Health Humanities	2020		X		
Schreiner Univ. (TX)	Medical Humanities	2015		X		
Seton Hall Univ. (NJ)	Medical Humanities	2019		X		
Shenandoah Univ. (VA)	Health Humanities	2018			X	
Slippery Rock Univ. (PA)	Health and Humanities	2015			X	
Southern Illinois Univ. Edwardsville (IL) Southern Methodist Univ. (TX)	Health, Society, and the Human Condition Health and Society Major	2019	x	X		
St. Jerome's Univ., Univ. of Waterloo (ON, CAN)	Health Humanities	2014	^		X	
St. Serome's Oniv., Oniv. of Waterioo (ON, CAN)	Ethics and Medical Humanities in Human Biology Major	2023		x	^	X
Stanford Univ. (CA)	Medical Humanities	2008-		x		~
Stephen F. Austin State Univ. (TX)	Medical Humanities (BA and BS)	2019	x			
Stetson Univ. (FL)	Medical and Health Humanities	2024		x		
Syracuse Univ. (NY)	Health Humanities Integrated Learning Major (BA and BS)	2020	x			
Texas A&M Univ. (College Station, TX)	Health Humanities (in University Studies Program)	2017				X
Texas Tech Univ. Honors Coll. (TX)	Medicine, Global Health, and Humanities (in Honors Sciences & the Humanities Major)	2022				x
Trent Univ. (ON, CAN)	Health and Medical Humanities	2020		Х		
Univ. of Alabama (AL)	Philosophy and Medicine <sup>21</sup>	2013	Х	Х		
Univ. of Arizona, W.A. Franke Honors Coll. (AZ)	Health and Human Values	2015		Х		
Univ. of Arkansas (AR)	Medical Humanities	2019		Х		
Univ. of California Irvine (CA)	Medical Humanities	2016		Х		
Univ. of California Riverside (CA)	Medical and Health Humanities	2020		Х		
Univ. of Cincinnati (OH)	Medical Humanities <sup>22</sup> Medicine, Health and Society	2010 2013	x		X	
Univ. of Colorado Denver (CO)	Health Humanities	2014		x		
Univ. of Delaware (DE)	Medical Humanities	1990		X		
Univ. of Houston Honors Coll. (TX)	Medicine and Society	2005		x		
Univ. of Iowa (IA)	Health and the Human Condition	2014		x		
Univ. of Illinois Chicago (IL)	Medical Humanities	2020			Х	
Univ. of King's Coll. and Dalhousie Univ. (NS, CAN)	Medical Humanities	2020			Х	
Univ. of Lynchburg (VA)	Medical Humanities	2020		Х		
Univ. of Maryland College Park (MD)	Humanities, Health and Medicine	2019		Х		
Univ. of Massachusetts Amherst (MA)	Medical Humanities	2016			Х	
Univ. of Massachusetts Boston (MA)	Science, Medicine, and Society	2013		Х		
Univ. of Michigan (MI)	History of Medicine and Health	2013		Х		
Univ. of Missouri (MO)	Health Humanities	2023	Х			
Univ. of Missouri, Kansas City (MO)	Healing and Humanities	2000		X		
Univ. of Nebraska, Lincoln (NE)	Humanities in Medicine	200823		X		
Univ. of Nebraska, Omaha (NE)	Medical Humanities	2015 <sup>24</sup>	X	X		
Univ. of North Carolina at Chapel Hill (NC)	Medicine, Literature, and Culture <sup>25</sup> Science, Medicine, and Literature	2014		X		x
Univ. of North Carolina at Charlotte (NC)	(in English & Comparative Literature Major) Health & Medical Humanities	2010		x		X
Univ. of Notre Dame, John J. Reilly Center for Science,	Health, Humanities, and Society	2020		x		~
Technology, and Values (IN) Univ. of Oklahoma Honors Coll. (OK)	Medical Humanities <sup>26</sup>	2000		x		
Univ. of Pennsylvania (PA)	Health and Societies	2000	x	~		
Univ. of Pennsylvania (rA) Univ. of Pennsylvania School of Nursing (PA)	History, Health, and Humanities	2000		x		
	Conceptual Foundations of Medicine	1975			X	
Univ. of Pittsburgh (PA)	Health Humanities	2021			X	
	Bioethics	2023			X	
Univ. of Puget Sound (WA)	Bioethics <sup>27</sup>	2014		x		
Univ. of Regina, Campion Coll. (SK, CAN)	Health and Medical Humanities	2022			Х	

Name of Institution	Program Name	Date Founded	Major	Minor	Certificate	Concentration
Univ. of Richmond (VA)	Health Studies <sup>28</sup>	2007	X	Х		
Univ. of San Diego (CA)	Biomedical Ethics	2015		Х		
Univ. of South Carolina (SC)	Medical Humanities	1997		Х		
Univ. of Southern Mississippi (MS)	Health and Medical Humanities	2021		Х		
Univ. of South Florida, Judy Genshaft Honors Coll. (FL)	Medical Humanities in a Global Context Pathway	2019				Х
	Science, Medicine, and Society	2017		Х		
Univ. of St. Thomas (MN)	Narrative Medicine	2023		Х		
Univ. of Texas at Arlington (TX)	Medical Humanities and Bioethics	2019 <sup>29</sup>		Х	Х	
Univ. of Texas at Austin (TX)	Patients, Practitioners, and Cultures of Care	2020			Х	
Univ. of Texas at Dallas (TX)	Medicine, Arts, Science, and Humanities (MASH) <sup>30</sup>	2001		Х		
Univ. of Texas at San Antonio (TX)	Medical Humanities	2015	Х			
Univ. of Toronto Scarborough (ON, CAN)	Health Humanities	2017		Х		
Univ. of Utah (UT)	Medical Humanities	2018		Х		
Univ. of Washington (WA)	Bioethics and Humanities <sup>31</sup>	1997		Х		
Univ. of Wisconsin-Eau Claire (WI)	Health Humanities	2022			Х	
Univ. of Wisconsin-Madison (WI)	Health and the Humanities	2017			Х	
Univ. of Wisconsin-Oshkosh (WI)	Health, Humanities, & Society	2019		Х		
Vanderbilt Univ. (TN)	Medicine, Humanities, and Arts (in Medicine, Health, and Society Major/Minor)	2003				Х
Virginia Tech (VA)	Medicine and Society	2004		Х		
Wake Forest Univ. (NC)	Bioethics, Humanities, and Medicine	2016		Х		
Walsh Univ. (OH)	Health Humanities	2018		Х		
Washington Univ. in St. Louis (MO)	Medical Humanities	2015		Х		
	Health Humanities Pathway	2022			Х	
West Chester Univ. (PA)	Spanish in Healthcare	2024			Х	
West Virginia Univ. (WV)	Medical Humanities and Health Studies	2017		Х		
Western Michigan Univ. (MI)	Medical Humanities	2012		Х		
Westminster Coll. (MO)	Health Humanities	2018			Х	
Wilson Coll. (PA)	Healthcare and Medical Humanities	2021	Х	Х		
Wofford Coll. (SC)	Medicine and the Liberal Arts	2019			Х	
Yale Univ. (CT)	History of Science, Medicine, and Public Health	2002	Х			
York Coll. of Pennsylvania (PA)	Medical Humanities	2019	Х			
York Univ. (ON, CAN)	Health and Society	1988 <sup>32</sup>	Х	Х		

## **KNOWN PROGRAMS IN DEVELOPMENT STAGE**

Name of Institution	Program Name	Date Founded	Major	Minor	Certificate	Concentration
Belmont Abbey Coll. (NC)	Health Humanities	Dev.		Х		
Duke Univ. (NC)	Health Humanities and Disability Studies	Dev.		х		
East Tennessee State Univ. (TN)	Culture, Health and Medical Humanities	Dev.	х			
Florida Atlantic Univ. (FL)	Health Humanities	Dev. 2024		Х		
LaSalle Univ. (PA)	Health Humanities	Dev.		Х		
Pacific Lutheran Univ. (WA)	Health Humanities and Health Equity	Dev. 2024		Х		
Univ. of Chicago (IL)	Ethics for Healthcare	Dev. 2024		Х		
Univ. of Detroit Mercy	Health Humanities	Dev. 2024		Х		
Univ. of Kansas (KS)	Global Health and Medical Humanities	Dev. 2024		Х		
Univ. of Minnesota (MN)	Medical Humanities	Dev.	х			
Univ. of Utah (UT)	Medical Humanities	Dev.	х			
Wheaton Coll. (MA)	Race and Medical Humanities	Dev. 2024		х		
Wittenberg Univ. (OH)	Health Humanities and Equity	Dev. 2025		х		

#### References

- <sup>1</sup> This certificate is available on both the ASU Tempe and ASU West campuses.
- <sup>2</sup> Minor started as "Health, Culture, and Compassion" in 2021; major added in 2022.
- <sup>3</sup> The Health Sciences major began in 1976, but Health Humanities was added as a required course in 2018.
- <sup>4</sup> Students must declare a primary major in another discipline to be eligible to complete the Health Humanities major.
- <sup>5</sup> Minor has an additional optional concentration in Catholic Bioethics and Medical Humanities.
- <sup>6</sup> Formerly "Medicine, Literature, and Society."
- <sup>7</sup> Certificate in Medical Humanities began 2015-2016; name changed to Certificate in Medical and Health Humanities in 2017-2018.
- <sup>8</sup> This bi-college program is jointly administered by both institutions.
- <sup>9</sup> Minor started in 1993; major in 1998.
- <sup>10</sup> Formerly "Cultures of Science and Medicine." Track 1: Life Sciences.
- <sup>11</sup> Minor started in 1999, major in 2012.
- <sup>12</sup> A humanities course is not required, but the program offers a core course in Medical Humanities and multiple, diverse humanities electives. Major started in 2017.
- <sup>15</sup> Minor began in 2006 as "Medical Humanities," became "Health Care Humanities" in 2012, and changed to "Health Humanities" in 2017; major began in Fall 2020.
- <sup>14</sup> From 2019 2023, the Medical Humanities minor was a certificate program.
  <sup>15</sup> Program is a joint area of concentration, roughly equivalent to but more intensive than a minor.
- <sup>16</sup> A certificate started in 1991, changing into a minor in 1995 and adjunct major in 2003.
- <sup>17</sup> Minor added in 2023.

- <sup>18</sup> Minor is called "Health Care Ethics." These degree programs are offered out of the Albert Gnaegi Center for Health Care Ethics, while the Medical Humanities minor is offered out of the College of Liberal Arts and Sciences.
- <sup>19</sup> Minor started in 2014; major in 2019.
- <sup>20</sup> While the official track designation of "Ethics and Medical Humanities" was first formalized in 2008, students have been incorporating ethics and humanities classes into their highly individualized areas of concentration within the major since the 1970s.
- <sup>21</sup> Major is a "specialization" within the Philosophy major.
- <sup>22</sup> Certificate named "Medical Humanities and Bioethics" until 2013. Completion of the certificate is a requirement of the Medicine, Health and Society major.
- <sup>23</sup> Humanities in Medicine Program began in 1996, with the minor formalized in 2008.
- <sup>24</sup> Minor started in 2015; major in 2019.
  <sup>25</sup> Minor offered in association with Honors Carolina. Beginning Fall 2020, program also offers a BA/MA Dual Degree in English & Comparative Literature with a concentration in Literature, Medicine, and Culture.
- <sup>26</sup> Program also offers an 8-year BA-MD Medical Humanities Scholars Program.
- <sup>27</sup> From 2014 -2022, the minor was named "Interdisciplinary Emphasis in Bioethics."
- <sup>28</sup> Minor in "Medical Humanities" began in 2007, became major and minor in
- "Healthcare and Society" in 2012, and then "Health Studies" in 2015.
  <sup>29</sup> Certificate in Medical Humanities started in 2019; minor in Medical Humanities and Bioethics started in 2021.
- <sup>30</sup> From 2001-2022, minor was named Medical and Scientific Humanities.
- <sup>31</sup> Original title was "Undergraduate Minor in Medical History and Ethics."
- <sup>32</sup> The Health and Society Program began in 1988 as an Honours Double-Major program and in 2001 became a "free-standing" program offering a minor, threeyear, and Honours level degrees.

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