

Medicine, Health, and Society

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Affiliated Faculty

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 PROFESSORS Kathryn Anderson (Economics), Victor Anderson (Christian Ethics), Gregory Barz (Ethnomusicology), Michael Bess (History), James Blumstein (Health Law and Policy), Frank Boehm (Obstetrics and Gynecology), Peter Buerhaus (Nursing), Christopher Carpenter (Economics), Larry Churchill (Medicine), Ellen Clayton (Pediatrics and Law), Jay Clayton (English), Bruce Compas (Psychology and Human Development), Katherine Crawford (History), Kate Daniels (English), Richard D'Aquila (Infectious Diseases), Dennis Dickerson (History), Volney Gay (Religious Studies), Lenn Goodman (Philosophy), Douglas Heimbürger (Medicine), Joni Hersch (Law and Economics), Kathleen Hoover-Dempsey (Psychology and Human Development), Carl Johnson (Biological Sciences), John Lachs (Philosophy), Jane Landers (History), Jana Lauderdale (Nursing), Pat Levitt (Pharmacology), Leah Marcus (English), John McCarthy (German), Richard McCarty (Psychology), Timothy McNamara (Psychology), Velma McBride Murry (Human and Organizational Development), Linda Norman (Nursing), Scott Pearson (Surgery), Russell Rothman (Medicine), Sharon Shields (Human and Organizational Development), John Tarpley (Surgery), Benigno Trigo (Spanish), Arleen Tuchman (History), Holly Tucker (French), Bart Victor (Organization Studies), Kip Viscusi (Law and Economics), Lynn Walker (Pediatrics and Psychology and Human Development), Kenneth Wallston (Nursing and Psychology), David W. Wright (Chemistry), Laurence Zwiebel (Biological Sciences)
 ASSOCIATE PROFESSORS Mark Bliton (Medicine), Laura Carpenter (Sociology), André Christie-Mizell (Sociology), Beth Conklin (Anthropology), Julián F. Hillyer (Biological Sciences), Sara Igo (History), Rolanda Johnson (Nursing), Melanie Lutenbacher (Nursing), Ifeoma

Nwankwo (English), Evelyn Patterson (Sociology), Ruth Rogaski (History), Norbert Ross (Anthropology), David Schlundt (Psychology), Tiffany Tung (Anthropology), Timothy J. Vogus (Management and Organization Studies)

ASSISTANT PROFESSORS Carolyn Audet (Preventive Medicine), Joseph B. Fanning (Medicine), Michele Salisbury (Nursing), Kevin T. Seale (Biomedical Engineering)

DEGREE OFFERED: *Master of Arts*

GRADUATE study in medicine, health, and society at Vanderbilt offers an interdisciplinary master of arts and a graduate certificate for students interested in studying health-related beliefs and practices in their social and cultural contexts. It is available to graduate and professional students from the six participating Vanderbilt schools (Arts and Science, Divinity, Law, Medicine, Nursing, and Peabody). External candidates are also considered for admission, as are Vanderbilt undergraduates applying through the 4+1 program in the College of Arts and Science.

MHS draws on a variety of fields in the social sciences and humanities—anthropology, economics, history, literature, psychology, sociology, philosophy/ethics, and religious studies. It should be of particular interest to students preparing for careers in a health-related profession, but also has much to offer any graduate or professional student interested in examining an important part of human experience from multiple perspectives and developing a critical understanding of contemporary society.

Master of Arts

Students may choose a thesis option (24 credit hours of course work plus 6 credit hours of thesis research) or non-thesis option (30 hours). The thesis should draw on at least two disciplines.

Requirements include the 3 credit hour core colloquium (MHS 6100) and an additional 21 or 27 credit hours (depending on the option) of courses approved for the MHS graduate program.

It is expected that students who can devote themselves to the MHS program full time will complete their studies in three terms (i.e., two semesters and one summer or three semesters). However, the length of the program will be flexible to accommodate the needs of different constituencies.

M.D./M.A.

This program is available to current medical students, who may choose between the thesis and non-thesis options described above. The M.A. may be completed in one year, plus either a summer or two research electives.

4+1 M.A. Program

This program is available only to current Vanderbilt undergraduate students. Students may choose between the thesis and non-thesis options described above.

Graduate Certificate

The certificate is available only to current graduate and professional students from the six participating Vanderbilt schools (Arts and Science, Divinity, Law, Medicine, Nursing, and Peabody). Acceptance to the program requires a minimum cumulative GPA of 3.3 and the approval of both the student's adviser and the director of graduate studies for Medicine, Health, and Society. To apply, students will:

1. Complete the Intent to Enroll form from the Graduate School's website.
2. Contact MHS to arrange a meeting with the director of graduate studies.
3. After fulfilling the program requirements, complete the MHS Graduate Certificate Application Form. Turn in the application form and a copy of the paper to be evaluated by the MHS Graduate Committee to the director of graduate studies.

Requirements include:

1. Completion of MHS 6100 and an additional 12 credit hours of graduate-level course work in Medicine, Health, and Society. The courses must form an intellectually cohesive whole. Courses must be approved by the MHS Graduate Committee for credit and should include at least two courses (at least 6 credit hours) outside the student's home discipline. One course may be satisfied through an independent study with a faculty member affiliated with the MHS with the approval of the director of graduate studies. Graduate courses taken at Vanderbilt University prior to admission to the MHS Graduate Certificate Program may be counted toward the certificate requirements with the approval of the MHS Graduate Committee if the course can satisfy one of the curriculum requirements of the program. No more than two courses (6 credit hours) of specifically named courses required for the primary degree may be applied toward the certificate.
2. Submission of a research paper to the MHS Graduate Committee for evaluation. The paper must demonstrate the application of interdisciplinary methods and knowledge of an area of study related to medicine, health, and society.
3. Participation in a minimum of five extracurricular activities sponsored by MHS. A short paper reflecting on the insights gained from participating must be submitted to the assistant director of MHS.

Other Approved Courses

Additional courses not on this list may be approved at the discretion of the CMHS director. Graduate students enrolled in mezzanine-level courses will complete additional work in order to gain graduate credit.

ANTHROPOLOGY: 4373, Health and Disease in Ancient Populations; 5310, Death and the Body; 6141, Anthropology of Healing; 6142, Medicine, Culture, and the Body; 6143, Medical Anthropology; 6344, Genetic Anthropology Lab Techniques; 6345, Human Evolutionary Genetics; 8010, Special Topics (as appropriate); 8310, The Anthropology of Death: Body, Place, and Memory.

DIVINITY/RELIGION: 5022, Reading Course in Medical Ethics; 7004, Theories of Personality; 7007, Religion and Coping; 7024, Research in Religion and Health; 7041, Pastoral Care for Persons with Addictions and Mental Disorders; 7049, The Religious Self According to Jung; 7051, Freudian Theories and Religion; 7052, Post-Freudian Theories and Religion; 7053, Seminar: Contemporary Psychotherapy and Pastoral Counseling; 7101, Methods in Ethics; 7220, Seminar in Clinical and Research Ethics.

ECONOMICS: 5350, Economics of Health; 9480, Health Economics; 9490, Seminar: Health Economics.

ENGLISH: 8155, Special Topics in English and American Literature (as appropriate). *Note:* topics vary; the CMHS director will approve versions with sufficient MHS content for credit toward this program.

HISTORY: 5800, Modern Medicine; 5810, Women, Health, and Sexuality; 5830, Medicine, Culture, and the Body (same as Anthropology 6142).

MEDICINE, HEALTH, AND SOCIETY: 5030, Community Health Research; 5230, Masculinity and Men's Health; 5250, War and the Body; 5310, Psychiatry, Culture, and Globalization; 5330, Men's Health Research; 5350, Perspectives on Trauma; 5410, HIV/AIDS in the Global Community; 6100, Theories and Methods in Critical Health Studies; 6200, Concepts and Methods in Health Disparities Research; 6300, Social Studies of Science and Medicine; 6400, Quantitative Research Methods; 6500, Special Topics: Social Foundations of Health; 7000, Interdisciplinary Research Methods; 7100, Research Workshop; 7305, Foundations in Global Health; 7306, Essential Skills in Global Health; 7308, Ethics, Law, and Medicine; 7311, Ethics in Global Health; 7312, Informatics for Global Health Professionals; 7313, Introduction to Medical Anthropology; 7314, Global Health Politics and Policy; 7315, Leadership and Development in Global Health; 7316, Case Studies in Tropical Diseases; 7317, Introduction to Quality Improvement; 7319, Lab Technology Low Resource Setting; 7830, Graduate Service Learning; 7831, Service Learning Research; 7832, Service Learning Readings; 7850, Independent Study; 7851, Independent Study; 7880, Internship Training; 7881, Internship Research; 7882, Internship Readings; 7999, Master's Thesis Research.

NURSING: 6040, Introduction to Health Informatics; 6149, Special Topics: Complementary and Alternative Therapies; 6812, The Evolution of Midwifery in America.

PSYCHOLOGY: 6310, Advanced General Psychology, as appropriate [topics vary; the program director will approve versions with sufficient MHS content for credit toward this program]; 8310, Research Methods in Clinical Psychology; 8360, Seminar: Clinical Psychology; 8942, Seminar: Social.

SOCIOLOGY: 9363, Special Topics Seminar on Institutions and Organizations (as appropriate).

NOTE: New course numbers took effect in fall 2015. Former course numbers are included in course descriptions in this catalog and at this website: registrar.vanderbilt.edu/faculty/course-renumbering/course-lookup/.

Course descriptions begin on page 141.

Medicine, Health, and Society

MHS 5010. Perspectives on Global Public Health. (Also listed as MHS 3010) Global issues in public health. Focus on ecological approaches. No credit for students who have earned credit for 3010. [3]

MHS 5020. U.S. Public Health Ethics and Policy. (Also listed as MHS 3020) Critical perspectives on ethical and policy issues in U.S. public health. No credit for students who have earned credit for 3020. [3]

MHS 5030. Community Health Research. (Also listed as MHS 3030) Conceptual and methodological challenges. Focus on descriptive studies and intervention research to address health disparities in chronic diseases and psychiatric disorders. No credit for students who have earned credit for 3030. [3]

MHS 5120. Medicine, Technology, and Society. (Also listed as MHS 3120) Tensions between art and science in medicine. The effect of science and technology on the doctor-patient relationship. Social and ethical issues raised by new biomedical developments. No credit for students who have earned credit for 3120. [3]

MHS 5140. Afrofuturism and Cultural Criticisms of Medicine. (Also listed as MHS 3140) Exploration of Afrofuturism as a literary genre and its critique of the impact of techno-science and medicine on black health, life, and futurity. Multidisciplinary approach in understanding novels, memoirs, and secondary texts. No credit for students who earned credit for 290 section 3 in fall 2013. No credit for students who have earned credit for 3140. [3]

MHS 5150. Death and Dying in America. (Also listed as MHS 3150) Interdisciplinary introduction to thanatology; changes in medicine and attitudes towards dying as they reshape the American way of death in a multicultural landscape. No credit for students who have earned credit for 3150. [3]

MHS 5230. Masculinity and Men's Health. (Also listed as MHS 2230) Interdisciplinary approach to men's health issues and to perceptions of masculinity. The history of men's diseases. Men in clinical settings. Social

policies that affect men's health behaviors. No credit for students who earned credit for 290 section 5 in fall 2012. No credit for students who have earned credit for 2230. [3]

MHS 5240. Bionic Bodies, Cyborg Cultures. (Also listed as MHS 2240) Historical and cultural evolution of prosthetics, artificial limbs, and other assistive technologies. Shifts in social views resulting from war, economics, and art and design. Critical texts, films, art practices, and technological advancements. No credit for students who have earned credit for 2240. [3]

MHS 5250. War and the Body. (Also listed as MHS 2250) Impact of war on the human body. Anthropology of the body and theories of bodily experience. Production, representation, and experience of war and of military and medical technologies on a bodily level. Acceptable and unacceptable types of harm. No credit for students who earned credit for 290 section 2 in fall 2012. No credit for students who have earned credit for 2250. [3]

MHS 5330. Men's Health Research. (Also listed as MHS 2330) Concepts and theories of men's health. Global and domestic issues. Effect of men's social and economic advantages on health outcomes. Strategies to improve men's health; relationships between cultural values and health policy; and cultural explanations that shape men's health campaigns. No credit for students who earned credit for 290 section 14 in spring 2013. No credit for students who have earned credit for 2330. [3]

MHS 5350. Perspectives on Trauma. (Also listed as MHS 3250) Trauma as a framework for understanding individual and collective suffering. Trauma in the context of medicine, war, and politics, and of racial, sexual, and gender inequalities. Alternative ways of conceptualizing feeling, memory and loss. No credit for students who earned credit for 295 section 02 in spring 2013. No credit for students who have earned credit for 3250. [3]

MHS 5410. HIV/AIDS in the Global Community. (Also listed as MHS 2410) Medical, social, political, economic, and public policy dimensions of HIV/AIDS. Prevention and treatment strategies, social stigma, and discrimination. No credit for students who have earned credit for 2410. [3]

MHS 5420. Economic Demography and Global Health. (Also listed as MHS 2420) Economic consequences of demographic change in developing and developed countries. Links between socioeconomic status and health; relationship between health and economic growth; determinants of fertility, mortality, and migration. [3]

MHS 6010. Psychiatry, Culture, and Globalization. (Also listed as MHS 4010) Cross-cultural analysis of mental illness; the emergence of cultural psychiatry; and the globalization of biopsychiatry and neuroscience. No credit for students who earned credit for 295 section 2 in fall 2012. No credit for students who have earned credit for 4010. [3]

MHS 6100. Theories and Methods in Critical Health Studies. [Formerly MHS 300] Introduction to graduate-level research and professionalization. Core social theories and forms of evidence. Practical skills related to scholarly engagement, presentation, and writing. [3]

MHS 6200. Concepts and Methods in Health Disparities Research. Conceptual and methodological challenges faced in conducting studies on racial/ethnic, SES, and gender disparities. Descriptive and intervention research with emphasis on community-based studies. No credit for students who have earned credit for MHS 6500-01 offered spring 2016. [3]

MHS 6300. Social Studies of Science and Medicine. Technologies, social groups, institutions, and other factors shaping the human and natural sciences. Qualitative research methods. No credit for students who have earned credit for MHS 6500-01 offered fall 2015. [3]

MHS 6400. Quantitative Research Methods. Basic skills in generating, interpreting, and presenting statistical evidence. Emphasis on applied skills. No credit for students who have earned credit for 6500 section 02 offered fall 2016. [3]

MHS 6500. Special Topics in the Social Foundations of Health. [Formerly MHS 320] May be repeated for credit more than once if there is no duplication in topic. Students may enroll in more than one section of this course each semester. [1-3]

MHS 7000. Interdisciplinary Research Methods. [Formerly MHS 310] Key methods in the analysis of health and medicine from epidemiology,

anthropology, sociology, history, and philosophy. No credit for students who earned credit for 295 section 1 in fall 2013. [3]

MHS 7100. Research Workshop. [Formerly MHS 302] Research presentations by faculty members, visiting scholars, and graduate students. Assists students in the selection of research topics and in the presentation of research. May be repeated for credit. [1]

MHS 7200. Thesis Seminar. [Formerly MHS 370] Preparation of a thesis proposal and development of a thesis. May be repeated for credit. [1]

MHS 7305. Foundations of Global Health. [Formerly MHS 305] Determinants of health and interventions used to better health, particularly in low-resource settings. Core research and evaluation methodologies used in the field. [3]

MHS 7306. Essential Skills in Global Health. [Formerly MHS 306] Core field tools, needs assessment, implementation techniques, and methodologies in global health program implementation. Determinants of global health and development from an interdisciplinary perspective. Global health theories and practices with an emphasis on collective, partnership-based action. No credit for students who have earned credit for IGHM 5240 or PUBH 5550. [3]

MHS 7308. Ethics, Law, and Medicine. [Formerly MHS 308] Explores intersection of ethical, legal, and medical concerns in the modern world of health care. Case-based and discussion format. Serves as repeat credit for students who have completed DIV 3452, MED 5240, or LAW 9078 [3]

MHS 7311. Ethics in Global Health. [Formerly MHS 311] Overview of ethical issues and standards in global health, particularly ethics in international research. Serves as repeat credit for students who have completed VIGH 5244 or IGHM 5244. [1]

MHS 7312. Informatics for Global Health Professionals. [Formerly MHS 312] Medical informatics with emphasis on a global health care setting. As global health bridges both patient care and public health, so informatics. Patient-based information systems and public health information systems. Serves as repeat credit for students who have completed VIGH 5242 or IGHM 5242. [1]

MHS 7313. Introduction to Medical Anthropology. [Formerly MHS 313] The study of illness, suffering, and healing in cultures around the world. Medical anthropology topics, theoretical approaches, and research techniques. Case studies on chronic illness, sorcery and traditional healing, modern pandemics, and treatment/illness expectations. Serves as repeat credit for students who have completed PUBH 5548 or IGHM 5248. [1]

MHS 7314. Global Health Politics and Policy. [Formerly MHS 314] Global health problems facing the world's populations today and efforts taken to improve health at a global level. Political movements of global health issues in the US and among the G8 nations from 2000-2011. Serves as repeat credit for students who have completed PUBH 5550 or IGHM 5250. [1]

MHS 7315. Leadership and Development in Global Health. [Formerly MHS 315] Leadership theory and practice in the area of global health. Serves as repeat credit for students who have completed VIGH 5246 or IGHM 5246. [1]

MHS 7316. Case Studies in Tropical Diseases. [Formerly MHS 316] Tropical diseases and parasitology in a clinical case study format. Serves as repeat credit for students who have completed VIGH 5249 or IGHM 5249. [1]

MHS 7317. Introduction to Quality Improvement. [Formerly MHS 317] Concept and methodology of Quality Improvement (QI) science as it applies to health care delivery in the U.S. and in the developing world. Serves as repeat credit for students who have completed VIGH 5252 or IGHM 5252. [1]

MHS 7319. Laboratory Technologies in Low Resource Settings. [Formerly MHS 319] Core laboratory principles, technologies, and applications used in the delivery of care and the performance of clinical research in resource-limited settings. Strengths, limitations, and appropriate use of laboratory technologies in the changing landscape of international research and clinical care. [3]

MHS 7830. Graduate Service Learning. [Formerly MHS 394A] Must be taken concurrently with 7831 and/or 7832. After completing the experience, all students must write a thorough report. [1-3].

MHS 7831. Service Learning Research. [Formerly MHS 394B] Students will write a substantial research paper under the supervision of a Vanderbilt faculty member, on a topic related to their service learning experience. [1-3]

MHS 7832. Service Learning Readings. [Formerly MHS 394C] Readings and a substantial interpretive essay on topics related to the service learning experience, under the supervision of a Vanderbilt faculty member. [1-3]

MHS 7850. Independent Study. [Formerly MHS 390A] Readings and research in a minimum of two disciplines, to be selected in consultation with a faculty adviser and subject to the approval of the program director. [1-3]

MHS 7851. Independent Study. [Formerly MHS 390B] Readings and research in a minimum of two disciplines, to be selected in consultation with a faculty adviser and subject to the approval of the program director. [1-3]

MHS 7880. Internship Training. [Formerly MHS 393A] Must be taken concurrently with 7881 and/or 7882. [1-3]

MHS 7881. Internship Research. [Formerly MHS 393B] Students will write a substantial research paper under the supervision of a Vanderbilt faculty member. [1-3]

MHS 7882. Internship Readings. [Formerly MHS 393C] Readings and a substantial interpretive essay on topics related to the internship training, under the supervision of a Vanderbilt faculty member. [1-3]

MHS 7999. Master's Thesis Research. [Formerly MHS 369] [0-12]