#### Board of Trustees

**Executive Committee** 

#### June 3, 2017

### RESOLUTION TO APPROVE A MINOR PROGRAM IN BIOETHICS AND MEDICAL HUMANITIES

WHEREAS, Article II, Section 1 of the By-Laws of Case Western Reserve University (the "University") states, in relevant part, that the Board of Trustees shall oversee the educational programs of the University; and

WHEREAS, the charge for the Faculty Senate Committee on Undergraduate Education (the "Committee") states, in relevant part, that the Committee shall review and make recommendations to the Faculty Senate with respect to undergraduate degree programs at the University, and the Committee voted at its March 21, 2017 meeting to recommend the Minor in Bioethics and Medical Humanities to the Faculty Senate; and

WHEREAS, Article V, Section A, Par. 2 of the Constitution of the University Faculty states in relevant part that the Faculty Senate shall make recommendations to the President for consideration and transmittal to the Board of Trustees with respect to policies governing standards for curricula and content of all degree programs; and

WHEREAS, at its meeting on April 27, 2017, the Faculty Senate voted to recommend the Minor in Bioethics and Medical Humanities to the President for consideration and transmittal to the Board of Trustees.

NOW, THEREFORE, BE IT RESOLVED THAT:

the Executive Committee of the Board of Trustees of the University approves the establishment of, and authorizes the University to take and to oversee all necessary actions in order to create, the Minor in Bioethics and Medical Humanities.

APPROVED by the
Case Western Reserve University
BOARD OF TRUSTEES
Elizabeth J. Keefer
SECRETARY OF THE CORPORATION

# Bioethics & Medical Humanities Minor

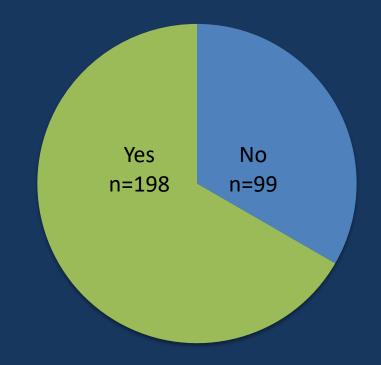
Mark P. Aulisio, PhD
Susan E. Watson Professor and Chair

Eileen P. Anderson-Fye, EdD Associate Professor

Department of Bioethics

## Student-driven minor

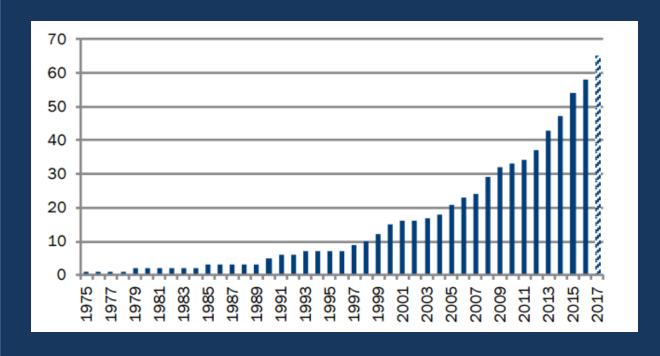
- In 2015, a first-year student initiated an undergraduate poll
- 297 respondents in 3 days
- 60% pre-health

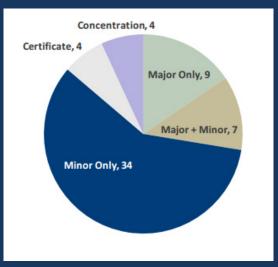


Would you be interested in having a Bioethics and Medical Humanities Minor at CWRU?

## National data

Undergraduate programs in field of Bioethics and Medical Humanities in the U.S.





Berry, Lamb & Jones, 2016

## Benefits

- Performance
- Specialty choice
- Interpersonal skills
- Leadership and service



Berry, Lamb & Jones, 2016

## Thank you!

**Questions?** 

Comments?

## Content

- 15 credit hours total
- 9 credit hours involving 3 of 4 (below)
  - BETH210, Perspectives on Health: Introduction to Medical Humanities and Social Medicine
  - BETH271, Bioethics: Dilemmas
  - BETH360, Science and Society
  - BETH371, Advanced Bioethics
- 6 credit hours of electives (see full proposal including offerings from History, English, and Philosophy)

Other optional activities including thriving undergraduate group, activities with MA students, etc.



(instructions on back)	Docket #	
College/School:School of Medicine		
PROPOSED: major X minor program sequence degree		
TITLE:CWRU Minor in Bioethics and Medical Humanities		
EFFECTIVE:Fall (semester)2017 (year)		

#### **DESCRIPTION:**

Bioethics and Medical Humanities together comprise a vibrant area of scholarship concerning the most important and cutting-edge ethical issues surrounding biomedical research and the delivery of health care today. The study of such ethical issues calls into action our most central human values and related behaviors, the exploration of which is of crucial importance for all students whether one plans to enter a career in the healthcare professions, biomedical research, law, nonprofit administration, or some other career path. The topics covered in Bioethics and Medical Humanities will help prepare students to become responsible world citizens in an increasingly complex biomedical environment.

The relationship of Bioethics and Medical Humanities is already reflected in the professional society, The American Society of Bioethics and Humanities. In addition, it has been a strong national trend for undergraduate education. For example, a decade ago Vanderbilt launched a related undergraduate program with a handful of students; today it enrolls roughly 450 students a year as majors.

Strong undergraduate student-led initiative and demand at CWRU prompted the Bioethics faculty to consider developing a proposal for a Bioethics and Medical Humanities Minor. With support letters from other University department chairs and the CWRU prehealth advisor, Steven Scherger, the Bioethics faculty is confident that the Bioethics and Medical Humanities Minor will become a popular alternative for students who want to enhance their major course of study.

The CWRU Minor in Bioethics and Medical Humanities will formally recognize a student's coordinated course of study comprised of courses currently being offered by the Department of Bioethics and other departments in the College of Arts and Sciences. No new courses will have to be created to support this minor. This minor would allow students to have their bioethics education at CWRU formally recognized by the University. With increased emphasis on bioethics in the new MCAT exam and in medical school interviews, we anticipate that many students at CWRU will want to take advantage of the University's bioethical educational opportunities and to have their efforts acknowledged on their diplomas.

Unlike the Ethics Minor offered by the Philosophy Department, the Bioethics and Medical Humanities Minor is designed to give students ethical and social training centered specifically around the delivery of health care and biomedical research, and to do so in a highly interdisciplinary manner. As an interdisciplinary program, the Bioethics and Medical Humanities Minor will draw on the offerings of several departments: English, History, and Philosophy. Please see attached support letters from these department chairs.

<u>Requirements</u>: 15 credit hours (9 of which must be BETH courses and 6 elective credit hours). The Bioethics Department is prepared to offer multiple sections of required BETH courses if demand warrants them. <u>Please see the attached list of required and elective</u> courses for the minor, along with the course descriptions.

#### Required courses (any 3 of the following 4 courses: 9 credit hours total):

BETH 210 Perspectives on Health: Introduction to Medical Humanities and Social Medicine

BETH 271 Bioethics: Dilemmas (3 credit hours)

BETH 360 Science and Society (3 credit hours)

BETH 371 Advanced Bioethics (3 credit hours)

#### Small Illustrative Sample of Elective Courses (6 credit hours total):

BETH 315 Bioethics Short-Term Study Abroad Courses (Costa Rica, Spain, France, The Netherlands) (3 credit hours)

BETH 371c Clinical Observation (1 credit hour)

BETH 407 Bioethics and Religion (3 credit hours)

ENGL 217B Writing for the Health Professions
ENGL 330: Victorian Literature
ENGL 341 Rhetoric of Science and Medicine
ENGL 379: Topics in Language: Writing & Healing
ENGL 386 Studies in Literature and Culture: Literature and Medicine
HSTY 151: Technology in European Civilization
HSTY 152: Technology in America
HSTY 202: Science in Western Thought, II
HSTY 241: Inventing Public Health
HSTY 243: Age of Prozac
HSTY 293: History of Drugs
HSTY 342: Water
HSTY 346: Guns, Germs, and Steel
HSTY 373: Women and Medicine
HSTY 395: History of Medicine
PHIL 101 Introduction to Philosophy
PHIL 203 Revolutions in Science
PHIL 204 Philosophy of Science
PHIL 305 Ethics
modification replacement  If modification or replacement please elaborate:
Does this change in major/minor/program/sequence/degree involve other departments?X_YesNo  If yes, which departments?Philosophy, History, English
Contact person/committee:Insoo Hyun
Department Chair:
College/School Curriculum Committee Chair:
College/School Dean(s):
UUF Curriculum Committee Chair:
File copy sent to:  Registrar Office of Undergraduate Studies/Graduate Studies Other:

Signatures on original form attached

Contact person/committee:Insoo Hyun	
SIGNATURES:  Anson Hymn	DATE
Department Curriculum Chair(s)/Program Directors:	2/9/16
Alpa-	
Department Chair:	2/11/16
College/School Curriculum Committee Chair:	
College/School Dean(s):	<del></del>
UUF Curriculum Committee Chair:	
File copy sent to:RegistrarOffice of Undergraduate Studies/Graduate Studies	
Other:	

#### **Bioethics and Medical Humanities Minor Courses**

No new courses are needed for this proposed minor. The courses below are currently listed in the undergraduate course catalog.

#### I. REQUIRED COURSES (9 credit hours total)

These required courses are offered every year. Additional sections of these courses will be provided by the Bioethics faculty if necessary, based on student demand for the Minor.

## BETH 210: Perspectives on Health - Introduction to Medical Humanities and Social Medicine (3 credits)

#### BETH 271 – Bioethics: Dilemmas (3 credits)

This course introduces students to central ethical problems and issues surrounding biomedical research and the delivery of health care. Topic areas include clinical ethics and end-of-life decision making and research ethics.

#### BETH 360 – Science and Society (3 credits)

This course examines the complex ethical and other value relationships that exist between science and society. Students will be encouraged to question the simplistic view that science proceeds independently of societal values and contentious ethical commitments. In order to illuminate these larger themes, this course focuses on two exciting areas of scientific inquiry: stem cell research and human gene editing.

#### BETH 371 – Advanced Bioethics (3 credits)

This course offers upper-level instruction on many key bioethical issues introduced in BETH 271. Students begin with an in-depth analysis of the philosophical and practical challenges involved in medical decision making for adults and pediatric patients. Next students examine ethical issues surrounding biomedical research. The course concludes by addressing the broader ethical problem of what duties we owe to future generations in terms our reproductive choices and the distribution of long-range burdens and benefits.

#### II. ELECTIVE COURSES (6 credit hours total)

Additional courses may be added in the future to this list of electives for the Minor in Bioethics and Medical Humanities. Each new elective course must be approved by Bioethics Department faculty director of the Minor and must have substantial bioethics or medical humanities content (greater than 75%).

#### BETH 315 – Bioethics Short-Term Study Abroad Courses (3 credits)

(Costa Rica, Spain, France, The Netherlands)

Each of these courses explores cross-cultural issues in bioethics, ranging from public health to euthanasia to bioethics and film.

#### BETH 371c – Clinical Observation (1 credit)

This course is a one-credit class intended to supplement BETH 371: Advanced Bioethics. In this course students will become familiar with the clinical, psychological, social, professional, and institutional context in which bioethical problems arise. Students are exposed to clinical cases as they arise, to hospital ethics committees and ethics consultation programs, to institutional review boards (IRB), and to hospital policies covering "do not resuscitate" orders (DNR), advance directives, withdrawal of artificial feeding, and medical futility. The clinical rotation will consist of 20 hours of supervised observation where students attend structured clinical activities such as ICU rounds, case conferences as well as shadow clinicians that work with the Department of Bioethics and are used to having students at various levels of observers. The purpose of the clinical rotation will be to give students first hand observational experience in the health care system and how the key bioethical issues discussed in BETH 371 manifest in the clinical setting. The primary locations for this course are MetroHealth Medical Center and Louis Stokes Cleveland VA Medical Center.

#### BETH 407 – Bioethics and Religion (3 credits)

This course examines the role of religion in a religiously pluralistic society, particularly as it pertains to the delivery of health care in the United States. This course offers insight on how religion shapes questions of justice in patient care and the ethical tools provided by Islam, Buddhism, and Evangelical Christianity.

#### ENGL 217B – Writing for the Health Professions

This course offers practice and training in the professional and technical writing skills common to health professions (e.g., medicine, nursing, dentistry).

#### ENGL 330 – Victorian Literature

This course will examine a wide array of British literature written during the nineteenth century. In particular, we will focus on how Victorian writers represented the workings of the human mind and traced the development of character in a number of different genres. We will also study the interplay between Victorian literature and the development of psychology as a discipline during the second half of the nineteenth century.

#### ENGL 341 - Rhetoric of Science and Medicine

This course explores the roles language and rhetoric play in constructing, communicating, and understanding science and medicine. It surveys current and historical debates, theories, research, and textual conventions of scientific and medical discourse.

#### ENGL 379 – Topics in Language: Writing and Healing

Aspects of contemporary language studies. Topics might include history/theories of rhetoric, discourse studies, cognitive linguistics, metaphor, language acquisition, stylistics. The version of this course that would count toward the Minor in Bioethics and Medical Humanities will consider linguistic and rhetorical approaches to healthcare,

including narrative medicine, writing therapies, and other uses of language in the practices of healing.

#### ENGL 386 – Studies in Literature and Culture: Literature and Medicine

Boundary-crossing study of the relations between literary and other aspects of a particular culture or society, including theoretical and critical issues raised by such study. The version of this course that would count toward the Minor in Bioethics and Medical Humanities will be focused on literature and medicine.

#### HSTY 151 – Technology in European Civilization

This course introduces students to the relationship between technology and its social, political, and cultural settings, and to the values invested in technology at significant historical moments.

#### HSTY 152 – Technology in America

Origins and significance of technological developments in American history. Emphasis on the social, cultural, political, and economic significance of technology in American history.

#### HSTY 202 – Science in Western Thought II

The development of Western thinking about the natural world and our relation to it, as part of culture.

#### HSTY 241 – Inventing Public Health

The core principle of this course is that public health is a concept that was formed in different ways at different times in different places. Course participants will learn about the close relationship between public health agencies and agendas and various kinds of social authority: political power, moral influence, colonial power, and others. Ultimately, the aim of the course is to show participants that even though public health seems a supremely common sense practice, it had a highly contested birth and early life that was anything but natural or pre-ordained. That complicated birth continues to shape public health to this day.

#### HSTY 243 – Age of Prozac

Although often experienced as an intensely individual, private, and painfully isolated affliction, depression has profound social and cultural dimensions. This course will neglect neither biological (neurochemical or genetic) perspectives, nor personal or psychological aspects, but will emphasize perspectives derived from history, anthropology, and sociology. While there may be tangential attention to bi-polar disorder ("manic depression"), the emphasis will be on unipolar depression. The course will conclude with an in-depth exploration of the rise of pharmaceutical treatments.

#### HSTY 293 – History of Drugs

This course will survey the rise and political, social, and cultural effects of drugs in modern societies with an emphasis on the late 19th and 20th century United States. First we will examine the global emergence and popularization of drugs as part of what David

Courtwright has coined the "psychoactive revolution." Then, we will narrow this broad lens by shifting our gaze to narcotics in the expanding U.S. nation. Specifically, we will examine the shifting demographics, nature of, and debates regarding narcotic consumption, regulation, and policy--and how these disparately affect and shape the lives of diverse populations. Finally, we will explore the human toll of narcotics in post-World War II culture and cities.

#### HSTY 342 - Water

This seminar will explore the history of the meaning of water--that is, the social, cultural, and/or political significance placed on water by individuals and governments in different times and places. It will also examine how humans have acted upon water, and how it has acted upon humans, with great consequences for human life. This seminar will look at the history of water in the context of science, technology and society; public health; political science; and environmental history.

#### HSTY 346 – Guns, Germs, and Steel

Jared Diamond's Guns, Germs, and Steel won the Pulitzer for non-fiction in 1998. Diamond, a physiologist, explains that Western Europe came to occupy and dominate large areas of the globe because of natural resources present in certain regions of the Old World since the end of the last Ice Age. Where a historian might look for answers in the written evidence left by historical individuals, Diamond examines ancient patterns of plant diffusion or the place of mountain ranges and deserts in the development of technologies. This seminar is about applying the history of a specific time and place namely North America from European contact to 1850 - to Diamond's general environmental explanations and models. Placing Diamond's broad explanations within specific historical contexts is revealing.

#### HSTY 373 – Women and Medicine

Students in this seminar will investigate the experiences of American women as practitioners and as patients. We will meet weekly in the Dittrick Medical Museum for discussion of texts and use artifacts from the museum's collection. After a unit exploring how the female body was viewed by medical theorists from the Galenic period to the nineteenth-century, we will look at midwives, college-trained female doctors and nurses, and health advocacy among poor populations. We will then look at women's experiences in terms of menstruation, childbearing, and menopause, before exploring the cultural relationship between women and psychological disorders.

#### HSTY 395 – History of Medicine

This course treats selected topics in the history of medicine, with an emphasis on social and cultural history. Focusing on the modern period, we examine illnesses, patients, and healers, with attention to the ways sickness and medicine touch larger questions of politics, social relations and identity.

#### PHIL 101 – Introduction to Philosophy (3 credits)

Basic problems of philosophy and methods of philosophical thinking. Problems raised by science, morality, religion, politics, and art.

#### PHIL 203 – Revolutions in Science (3 credits)

Historical and philosophical interpretation of some epochal events in development of science.

#### PHIL 204 – Philosophy of Science (3 credits)

Conceptual, methodological, and epistemological issues about science: concept formation, explanation, prediction, confirmation, theory construction and status of unobservables.

#### PHIL 305 – Ethics (3 credits)

Analysis of ethical theories and concepts of goodness, right, and obligation.



Mark P. Aulisio, Ph.D. Professor and Interim Chair Department of Bioethics

Rammelkamp Center 2500 MetroHealth Drive Cleveland, Ohio 44109-1998

MetroHealth Medical Center Case Western Reserve University School of Medicine 10900 Euclid Avenue Cleveland, Ohio 44106-4976

> Phone: 216-778-8497 Fax: 216-778-3360

Phone: 216-368-6196 Fax: 216-368-8713

October 18, 2015

To Whom It May Concern:

I enthusiastically offer this letter in support of the Bioethics and Medical Humanities minor proposed by Professor Insoo Hyun. For a number of years, our department has received inquiries from undergraduate students interested in minoring in bioethics. Anecdotally, the majority these students seem to have come from among the pre-health majors here at CWRU, but there have been students from other areas as well. Last year, several impressive and highly motivated undergraduate students approached us expressing their strong desire that we seriously explore the possibility of developing a bioethics related minor. One of these students, Caroline Gray took the initiative to survey her peers to gauge their interest. Caroline received 297 overall survey responses, with 198 of the respondents indicating an interest in a bioethics related minor. Though we well aware, of course, that it is highly unlikely that anywhere near 198 would actually choose to pursue the minor if it were created, the indication of interest among 2/3 of those surveyed is rather compelling. Professor Hyun's proposal for a bioethics and medical humanities minor is a direct response to this compelling student interest and I support it completely.

Sincerely,

Mark P. Aulisio, PhD

Professor and Interim Chair, Department of Bioethics Director, Center for Biomedical Ethics, MetroHealth

Case Western Reserve University



Office of Undergraduate Studies 10900 Euclid Avenue Cleveland, Ohio 44106-7028

> Visitors and Deliveries Sears Building, Room 357

> > Phone 216.368.2928 Fax 216.368.4718

September 28, 2015

www.case.edu

To Whom It May Concern:

I am writing in support of the Bioethics minor as currently proposed by the School of Medicine. My support is based on the demand that I believe exists for such an academic program among our undergraduate pre-health students and the benefit they would receive from it.

I am in agreement with the assertion made in the proposal that the minor would be a popular option for pre-health students who are seeking to enhance their undergraduate studies and their preparation for a career in the health sciences. (Despite my confidence in the minor's popularity, I am uncertain about the expectation of 190 students.) Many of our pre-health students are interested in opportunities to expand their preparation for their future careers and to distinguish themselves by exploring health-related topics beyond the core sciences required by the professional health science schools. The minor in Bioethics would benefit our students in their professional development by equipping them to think complexly about the ethics involved with the delivery of health care and the practice of biomedical research. Such development would aid them in their applications to the professional health science programs; but even more important, in their future careers as health care providers.

If you would like to discuss further my support for the proposed Bioethics minor, please feel free to contact me.

Sincerely.

Steven P. Scherger, PhD

Atimes Ah

Director of Health Career Advising

steven.scherger@case.edu



Department Of Philosophy 10900 Euclid Avenue Cleveland, Ohio 44106-7119

Visitors and Deliveries 11130 Beliflower Rd., 200 Clark Hall

> Phone 216.368.2810 Fax 216.368.0814

www.case.edu/artsci/phil

Jan 5, 2016

To whom it may concern:

The Philosophy Department endorses the Department of Bioethics' proposal to create a minor in Medical Humanities. Bioethics is an important interdisciplinary field building on philosophical insights, including philosophy of science, political philosophy and normative ethics. We welcome the chance to contribute to students' concentrated education in this field.

The following Philosophy courses are particularly well suited for inclusion as electives in this minor program, and will give students an excellent background for understanding the philosophical content of the problems they investigate, both ethical and scientific as well as the history of human theorizing on such problems.

#### PHIL 101. Introduction to Philosophy. 3 Units.

Basic problems of philosophy and methods of philosophical thinking. Problems raised by science, morality, religion, politics, and art. Readings from classical and contemporary philosophers. Normally given in multiple sections with different instructors and possibly with different texts. All sections share core materials in theory of knowledge, metaphysics, and ethics despite differences that may exist in emphasis.

#### PHIL 203. Revolutions in Science. 3 Units.

Historical and philosophical interpretation of some epochal events in development of science. Copernican revolution, Newtonian mechanics, Einstein's relativity physics, quantum mechanics, and evolutionary theory; patterns of scientific growth; structure of scientific "revolutions;" science and "pseudo-science."

#### PHIL 204. Philosophy of Science. 3 Units.

Conceptual, methodological, and epistemological issues about science: concept formation, explanation, prediction, confirmation, theory construction and status of unobservables; metaphysical presuppositions and implications of science; semantics of scientific language; illustrations from special sciences.

#### PHIL 305. Ethics. 3 Units.

ama Henzelold

Analysis of ethical theories and concepts of goodness, right, and obligation. Discussion of nature of justice, problem of justification of moral principles, and relation between facts and values.

Laura Hengehold

Associate Professor and Chair, Department of Philosophy

#### **Jeffrey Wolcowitz**

From:

Insoo Hyun

Sent:

Wednesday, December 21, 2016 10:29 AM

To:

Jeffrey Wolcowitz

Subject:

Fwd: Minor in Bioethics and Medical Humanities

Follow Up Flag:

Follow up

Flag Status:

Flagged

Hello Dean Wolcowitz,

Here is the email below from the Philosophy Dept. stating that they approve of our title for the minor: Minor in Bioethics and Medical Humanities.

Insoo Hyun

----- Forwarded message -----

From: Laura Hengehold < leh7@case.edu> Date: Tue, Dec 13, 2016 at 10:24 AM

Subject: Re: Minor in Bioethics and Medical Humanities

To: Insoo Hyun <insoo.hyun@case.edu>

Dear Insoo -

This is a fine title for the minor. Thank you for clarifying the context of the query. I was wondering what was implied by the longer title and whether I should be consulting with all my faculty on the approval of the title itself (we discussed the minor last year), but now I see this is not the primary issue at stake right now. Best of luck finishing this approval process -

Best, Laura

On Fri, Dec 9, 2016 at 9:58 AM, Insoo Hyun < insoo.hyun@case.edu > wrote: Dear Laura,

I hope this email finds you doing well. I am contacting you to clarify, at the request of the College of Arts and Sciences, that you and the Dept. of Philosophy approve of the title of our proposed minor: Bioethics and Medical Humanities.

Just a quick email response should suffice! Thank you, and happy holidays.

Sincerely, Insoo

--

Insoo Hyun, Ph.D. Associate Professor



Department of History
Case Western Reserve University
11201 Euclid Avenue
Cleveland, Ohio 44106-7107
Phone 216.368.2625
Fax 216.368.4681
history.case.edu

December 14, 2015

Prof. Mark Aulisio
Chair, Department of Bioethics
School of Medicine
Case Western Reserve University
Cleveland, OH 44106

### Department of History Support for Proposed Minor in Bioethics and Medical Humanities

#### Dear Mark:

The Department of History endorses the proposal from the Department of Bioethics to create a minor in Bioethics and Medical Humanities. We encourage a broad definition of "humanities" to encompass course work and inquiry that examines the intersection of medicine and health care with social status, cultural meaning, and the histories of science and technology.

The Department of History offers the following courses that we would suggest be included as electives for students in the new minor:

HSTY 151: Technology in European Civilization

HSTY 152: Technology in America

HSTY 202: Science in Western Thought, II

**HSTY 241: Inventing Public Health** 

**HSTY 243: Age of Prozac** 

**HSTY 293: History of Drugs** 

HSTY 342: Water

HSTY 346: Guns, Germs, and Steel

HSTY 373: Women and Medicine

HSTY XXX: The Body in History (lapsed course, to be restored to Bulletin)

**HSTY 395: History of Medicine** 

Please let me know if you have any other questions, and free free to call me at 368-4144 or to send emails to <u>kenneth.ledford@case.edu</u>. Please be advised that from January 1, 2016 until June 30, 2016, Prof. Gillian Weiss will serve as Acting Chair of the Department of history,



so that any correspondence after January 1 should be directed to her.

Best regards,

Kenneth F. Ledford

Associate Professor of History and Law

Chair, Department of History

Co-Director, Max Kade Center for German Studies



Date: 5 November 2015

To: Department of Bioethics

From: Christopher Flint, Associate Professor and Chair, Department of English

RE: English Department Support of New Minor in Bioethics and Medical Humanities

The English department endorses the Department of Bioethics' proposed minor in Medical Humanities and encourages a broader definition of "humanities" to include coursework and inquiry that examines the intersections of literature, language, rhetoric, and communication with medicine and healthcare.

The English Department at Case Western Reserve promotes intellectual curiosity, analytical inquiry, and creative thinking about the rich variety of fields in (and beyond) our discipline. Our department includes a defined faculty research focus on Medicine, Language, and Literature, as well as a full complement of literary, film, journalism, writing studies, and creative writing courses for undergraduate and graduate students. Recent doctoral students in the department have completed dissertations on Literary Autothanatographies (memoirs of death and dying), the Public Health Rhetoric of the American Heart Association, and Memoirs of Autism.

If the Department of Bioethics were interested, the Department of English would be happy to participate in the Minor in Bioethics and Medical Humanities by offering any/all of the following courses for students to take as electives:

- ENGL 217B: Writing for the Health Professions (offered every spring) This course offers practice and training in the professional and technical writing skills common to health professions (e.g., medicine, nursing, dentistry). Attention will be paid to the writing processes of drafting, revising, and editing. The course includes discussion of audience awareness and ethical communication practices, and includes analysis of public health campaigns.
- ENGL 341: Rhetoric of Science & Medicine (offered every fall) This course explores the roles language and rhetoric play in constructing, communicating, and understanding science and medicine. It surveys current and historical debates, theories, research, and textual conventions of scientific and medical discourse. May be taught with a specific focus, such as scientific controversies, concepts of health and illness, visualizations of science, the body in medicine, and the history of scientific writing.
- ENGL 330: Victorian Literature (offered every other fall) Aspects of English literature and its contexts during the reign of Queen Victoria. Genres studied might include poetry, prose fiction, political and philosophical writing. Writers such as the Brontes, Gaskell, Dickens, Eliot, Hardy, Tennyson, the Brownings, Arnold, Carlyle, Ruskin, Gosse, Swinburne, and Hopkins.

Current faculty teach this course with an emphasis on the interactions between literature and psychology.

- ENGL 386: Studies in Literature and Culture: Literature & Medicine (offered periodically, but with an audience could be offered regularly) Boundary-crossing study of the relations between literary and other aspects of a particular culture or society, including theoretical and critical issues raised by such study. For example, literature and medicine, law and literature, gay and lesbian literature, Asian/Western literary relations, emotion in literature, philosophy and literature, literature and music.
- ENGL 379: Topics in Language: Writing & Healing (offered periodically) Aspects of contemporary language studies. Topics might include history/theories of rhetoric, discourse studies, cognitive linguistics, metaphor, language acquisition, stylistics. One version of this course would consider linguistic and rhetorical approaches to healthcare, including narrative medicine, writing therapies, and other uses of language in the practices of healing.

#### **Jeffrey Wolcowitz**

From:

Insoo Hyun

Sent:

Wednesday, December 21, 2016 10:28 AM

To:

Jeffrey Wolcowitz

Subject:

Fwd: Minor in Bioethics and Medical Humanities

Follow Up Flag:

Follow up

Flag Status:

Flagged

Hello Dean Wolcowitz,

Here is the email below from the English Dept. stating that they approve of our title for the minor: Minor in Bioethics and Medical Humanities.

Insoo Hyun

----- Forwarded message -----

From: Christopher Flint < cxf33@case.edu>

Date: Sat, Dec 17, 2016 at 8:47 AM

Subject: Re: Minor in Bioethics and Medical Humanities

To: Insoo Hyun < insoo.hyun@case.edu>

Dear Insoo Hyun (and Eileen Anderson-Fye),

Please let this email serve as ENGL Dept approval of of the title of the proposed minor: Bioethics and Medical Humanities.

All best, Chris

On Fri, Dec 9, 2016 at 10:00 AM, Insoo Hyun < insoo.hyun@case.edu > wrote:

Dear Christopher,

I hope this email finds you doing well. I am contacting you to clarify, at the request of the College of Arts and Sciences, that you and the English Dept. approve of the title of our proposed minor: Bioethics and Medical Humanities.

Just a quick email response should suffice! Thank you, and happy holidays.

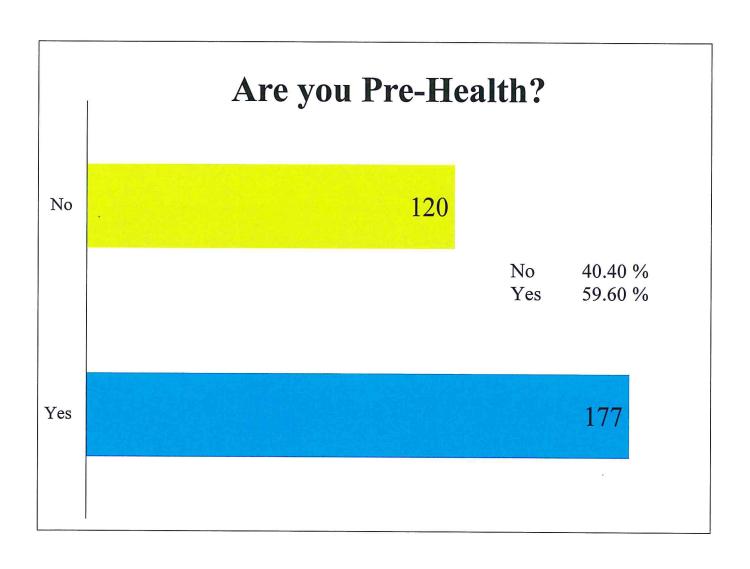
Sincerely,

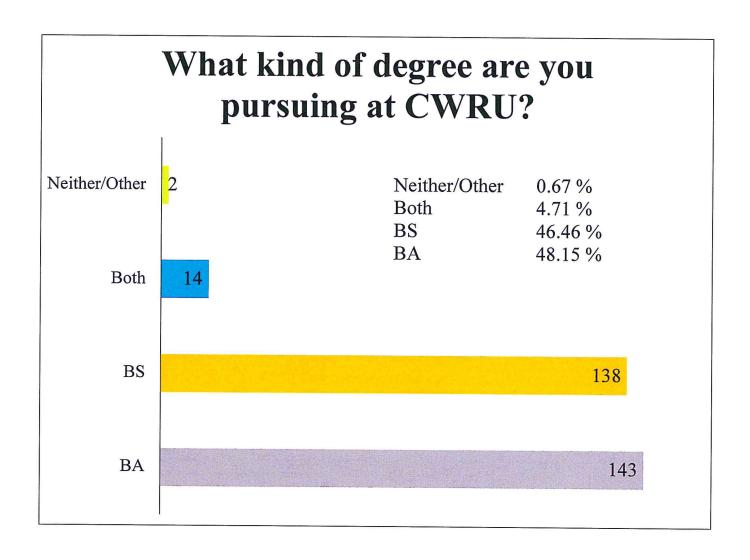
Insoo Hyun (and Eileen Anderson-Fye)

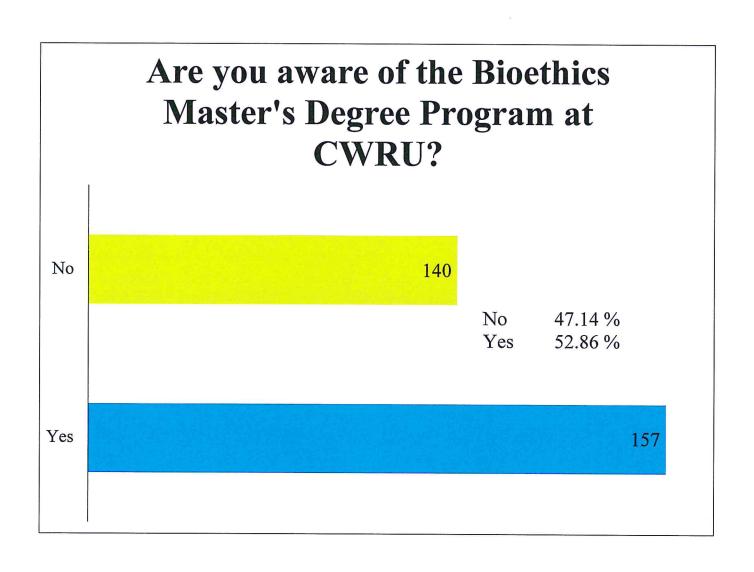
Insoo Hyun, Ph.D.
Associate Professor
Department of Bioethics
School of Medicine, TA 200
Case Western Reserve University
10900 Euclid Ave.

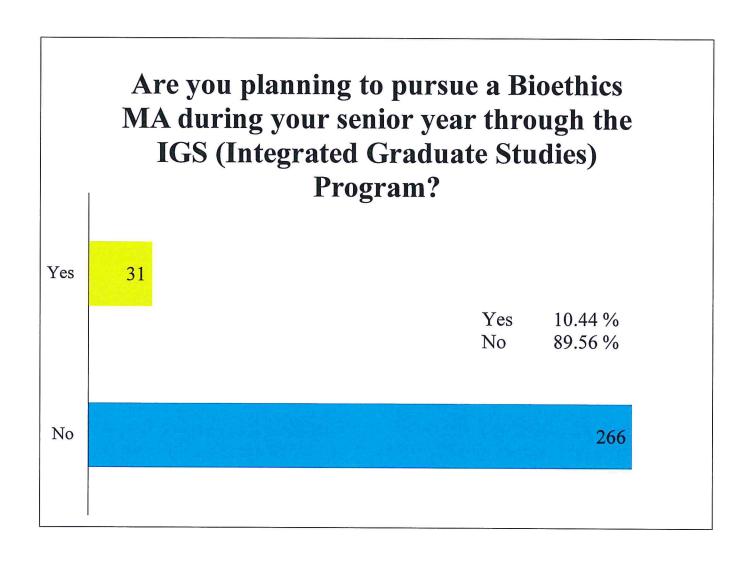
The following results are from a CWRU student survey conducted online through the survey site Survey Monkey. The survey had 297 respondents over a three-day period and respondents were encouraged to fill out the 30-second survey by being entered to win a \$10 Mitchell's Ice Cream gift card. The link to the survey was published on the official Facebook page of all the current classes at the time (2015-2018) and was sent by email to all students who had declared Pre-Health. The reason Pre-Health students were specifically asked stemmed from the thought among students that those going into medical professions would be the most likely to pursue a minor in Bioethics.

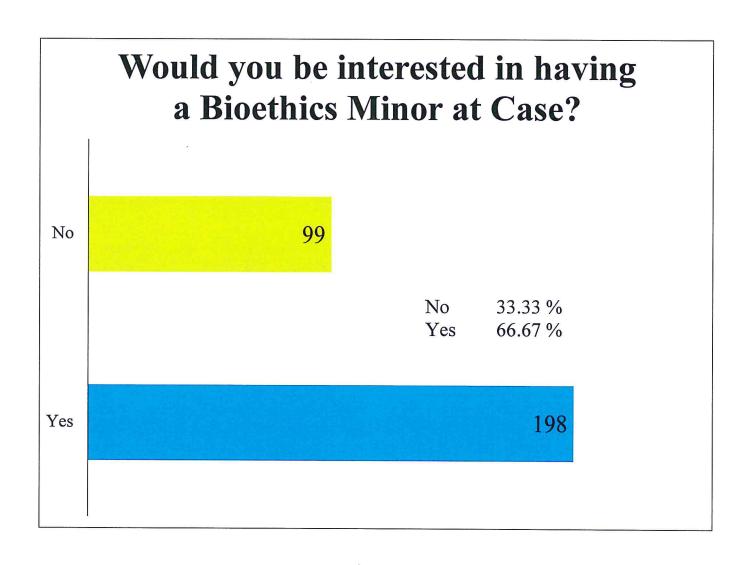
Though the results are skewed slightly due to the percentage of Pre-Health students who partook in the survey, we believe that the numbers presented below speak for themselves with exactly 2/3 of students (198) responding that having a Bioethics minor added to the CWRU curriculum is something in which they would be interested. This survey was run and the results compiled by USG elected representatives in the College of Arts and Science. Further questions regarding this survey can be directed to Caroline Gray at cgg27@case.edu.













Pamela B. Davis, M.D., Ph.D. Dean Senior Vice President for Medical Affairs

Office of the Dean

10900 Euclid Avenue Cleveland, Ohio 44106-4915

Visitors and Deliveries Biomedical Research Bldg., - Rm. 113

> Phone 216-368-2825 Fax 216-368-2820

http://casemed.case.edu

March 28, 2016

Roy Ritzmann, PhD Chair, Faculty Senate c/o Rebecca Weiss, Secretary of the University Faculty Adelbert Hall 7001

Dear Dr. Ritzmann:

As noted in the accompanying memo from Professor Bill Schilling, Chair of the School of Medicine's Faculty Council, the Faculty Council has recommended approval of a new undergraduate minor in Bioethics and Medical Humanities.

The creation of a minor in Bioethics and Medical Humanities will formalize a program of study composed of courses that are currently offered by the Department of Bioethics in the School of Medicine. The Departments of Philosophy, History and English in the College of Arts and Sciences has written letters of support and have opened up courses as electives for this minor. The creation of this program helps prepare students that pursue advanced degrees to be health professions, aligns with national trends, and is responsive to the interests of our undergraduate students.

The proposal approval process is outlined in Professor Schilling's memo. An *ad hoc* Committee was convened to review this new program and after revisions, the program was approved by the Faculty Council. I concur with the Faculty of Medicine and recommend approval of this undergraduate program.

Please submit the proposed Minor in Bioethics and Medical Humanities to the appropriate committees for their review at their earliest opportunity. I would be pleased to answer any questions that might arise during the review process.

Thank you.

Sincerely,

Pamela B. Davis, MD, PhD

Penule & Davion

Dr. Bill Schilling, Chair, Faculty Council
 Nicole Deming, Assistant Dean for Faculty Affairs and Human Resources, SOM

enclosures



William P. Schilling, Ph.D. Professor Department of Physiology & Biophysics Case Western Reserve University

> 10900 Euclid Avenue Cleveland, Ohio 44106-4970

Office 216.778.8965 Email: wschilling@metrohealth.org

http://physiology.case.edu

**MEMORANDUM** 

To:

Pamela B. Davis, MD, PhD

Dean, School of Medicine

Case Western Reserve University

From:

William Schilling, PhD

Chair, Faculty Council

Re:

Minor in Bioethics

Date:

March 28, 2016

At its March 21, 2016, meeting, the Faculty Council voted to recommend approval of an undergraduate minor in Bioethics proposal. The minor will be offered by the Department of Bioethics in the School of Medicine.

In accordance with our SOM practices, an ad hoc committee composed of members of the Faculty Council Steering Committee, Graduate Directors, the SOM members of the Faculty Senate's Committee on Graduate Programs, the Associate Dean for Graduate Education and members from the undergraduate degree programs (Nutrition and Biochemistry) was created to review the program proposal. The ad hoc committee was chaired by Nicholas Ziats and met with Insoo Hyun, Associate Professor in the Department of Bioethics. The ad hoc committee reviewed the documents, discussed the proposal, and engaged with the program presenters. After the meeting was concluded a summary of minor changes was created. These changes were adopted and the revised proposal was circulated to the ad hoc committee for a vote. The ad hoc committee approved the reviewed proposal and it was sent to the Faculty Council for a discussion and vote.

After your review, I hope you will join me in recommending approval of the proposal for an undergraduate minor in Bioethics by the Faculty Senate and Board of Trustees as required by the Faculty Handbook.

Please let me know if I can provide any additional information.

Thank you for your consideration.

Sincerely.

William P. Schilling, Ph.D. Faculty Council Chair

Professor of Physiology and Biophysics

Case Western Reserve University School of Medicine

cc:

Nicole Deming, JD, MA

#### **MEMORANDUM**

Committee on Educational Programs
College of Arts and Sciences
Case Western Reserve University
10900 Euclid Avenue

Cleveland, Ohio 44106-7068

TO: FROM:

Cyrus Taylor, Dean

Maggie Popkin, Chair

Committee on Educational Programs

DATE:

September 27, 2016

SUBJECT:

CEP Comments on Proposal for a Minor in Bioethics and Medical Humanities

The CEP met Friday, September 16, and considered the proposal for a Minor in Bioethics and Medical Humanities which was forwarded by the FSCUE Curriculum Subcommittee on behalf of the School of Medicine. In keeping with the current protocol, the college must submit its evaluation to the FSCUE-CC by Friday, October 21, 2016. Here are the relevant points that were discussed by the CEP:

- It was noted that the various letters of support don't all use the same title for the new minor
  and that some letters are nearly a year old. The members felt that this might cause concern
  and/or delay as the proposal is reviewed by other groups/committees within CWRU and
  beyond.
- The course number for one of the electives is incorrect. BETH 316 should be BETH 315—
  International Bioethics (a study-abroad course). Additionally, since this course may be
  repeated, it becomes possible for a student to fulfill the 6-hour elective requirement with two
  study-abroad courses. The members of the CEP wondered whether this is what the authors
  of the proposal intended.

This information has NOT been provided to the FSCUE-CC. As the CEP understands the process, these comments should come to you first in the event you would like any other A&S committee(s) to review the proposal. Again, the college's comments are due 10/21/16.

cc:

J. Korbin M. Popkin

Approved for transmittal to FSCUE Curriculum Subcommittee:

Cyrus C. Taylor

Dean and Albert A. Michelson Professor in Physics

College of Arts and Sciences

#### **Jeffrey Wolcowitz**

From:

Insoo Hyun

Sent:

Wednesday, December 21, 2016 10:43 AM

To:

Jeffrey Wolcowitz

Subject:

Re: BETH 210. Bioethics & Medical Humanities minor

Follow Up Flag:

Follow up

Flag Status:

Flagged

Dear Dean Wolcowitz,

In response to your queries below concerning the minor, I've forwarded you emails I've received from English and Philosophy stating that they approve of the title Minor in Bioethics and Medical Humanities.

Regarding the other points you raised in your email, yes students will be able to take our international courses (BETH 315, not BETH 316 as was mistakenly typed in) twice if they chose to do so to meet some of their elective requirements for the minor.

I also should point out that Eileen's course on medical humanities (BETH 210) is also now among the required courses for the minor. Thus students must choose three of the following four courses as required coursework for their minor, aside from their electives. These four core courses are:

BETH 210 - Perspectives on Health: Introduction to Medical Humanities and Social Medicine

BETH 271 - Bioethics: Dilemmas

BETH 371 - Advanced Bioethics

BETH 360 - Science and Society

Do I need to submit a new CWRU action form for minors with the correction on BETH 315 and the addition of BETH 210?

Thanks, Insoo

Insoo Hyun, Ph.D.
Associate Professor
Department of Bioethics
School of Medicine, TA 200
Case Western Reserve University
10900 Euclid Ave.
Cleveland, OH 44106-4976
216-368-8658 (office)
216-368-8713 (fax)

Now Available: Bioethics and the Future of Stem Cell Research, Insoo Hyun

For more information visit www.cambridge.org/9780521127318

or

http://www.amazon.com/Bioethics-Future-Stem-Cell-Research/dp/product-description/0521127319/ref=dp\_proddesc\_0?ie=UTF8&n=283155&s=books

On Monday, October 24, 2016 11:10 AM, Jeffrey Wolcowitz <jeffrey.wolcowitz@case.edu> wrote:

Dear Mark,

I am writing to update you on the status of the new course, BETH 210: Perspectives on Health: Introduction to Medical Humanities and Social Medicine, and the proposed minor. I have attached the comments that I received from the College of Arts & Sciences about these two proposals.

You will see that the College raised on concerns about BETH 210. The FSCUE Curriculum Subcommittee met on Friday and approved the course. I have added the comments to the CAF in SIS and approved it. It should now be en route to the University Registrar's Office to be added to the course catalog and then ready for scheduling.

With respect to the minor, you will see that the College raised two issues. The first relates to the name of the minor, noting that the chairs of the Departments of Philosophy and English used names that differ from what you put on the program action form; they asked that you clarify with those departments that they approve of the name "Bioethics and Medical Humanities." (I am not concerned about what was written in the letter from Steven Scherger in my office.) The second simply notes a typo on the list of courses where BETH 316 should be BETH 315, but also asks whether it is your intention to allow a student to take two offerings of BETH 315 as the elective courses; I think the answer is yes, but you should clarify.

Finally, in light of the approval of BETH 210, I wonder whether that course should be added either as a required course (it sounds like the anchor course for the minor) or an elective course.

Since the minor cannot be available until Fall 2017, there is still time to get all of this squared away for Faculty Senate approval before the end of the academic year.

Please let me know if you have any questions.

Best.

Jeff

Jeffrey Wolcowitz
Dean of Undergraduate Studies
Adjunct Professor of Economics
Case Western Reserve University
357 Sears Building
10900 Euclid Avenue
Cleveland, OH 44106-7028

216-368-2928 216-368-4718 (fax) jeffrey.wolcowitz@case.edu

Undergraduate Studies welcomes your feedback: http://www.surveymonkey.com/s/JBSFVMR

From: Jeffrey Wolcowitz [mailto:jeffrey.wolcowitz@case.edu]

Sent: Sunday, September 25, 2016 2:58 PM

To: Mark Aulisio

Cc: 'Insoo Hyun'; Eileen Anderson-Fye

Subject: RE: Hello/Question

Dear Mark,

I am very sorry about the long delay in getting back to you about this. I heard separately from Eileen earlier this week and have just written back to her about BETH 210.

As for the proposal for the minor, I received the materials too late last spring to make it through the mandated process (see attachment) by the end of the year, so I held them until this fall. They are now in the hands of the College of Arts & Sciences for review and comment. I expect to hear back from the College no later than October 21, but it might be sooner. I was present for the first step in the College's review process, so I know that it is moving along.

I will keep you posted and will make sure that subsequent steps happen as expeditiously as possible.

Best,

Jeff

Jeffrey Wolcowitz
Dean of Undergraduate Studies
Adjunct Professor of Economics
Case Western Reserve University
357 Sears Building
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Cleveland, OH 44106-7028

216-368-2928 216-368-4718 (fax) jeffrey.wolcowitz@case.edu

Undergraduate Studies welcomes your feedback: http://www.surveymonkey.com/s/JBSFVMR

From: Mark Aulisio [mailto:mpa5@case.edu]
Sent: Wednesday, August 24, 2016 2:58 PM

To: Jeffrey Wolcowitz

Cc: Insoo Hyun; Eileen Anderson-Fye

Subject: Hello/Question

Hello Dean Wolcowitz,

Hope all is well and that you had a great summer. Hard to believe that the new academic year is already upon us - where does the time go? Anyway, I just wanted to check in with you on the status of our proposed Bioethics and Medical Humanities minor so that I can let Professors Hyun and Anderson-Fye know where things stand. Any updates you might have would be much appreciated.

Thanks and kind regards,

Mark