

**IPFW**  
**Request for a New Credit Certificate Program**

Campus: IPFW

Proposed Title of Certificate Program: Certificate in Medical Ethics

Projected Date of Implementation: Spring 2013

TYPE OF CERTIFICATE: (check one)

UNDERGRADUATE CERTIFICATES – These programs generally require 12-29 credits of undergraduate-level academic work.

GRADUATE CERTIFICATES – These programs generally require 12-29 credits of graduate-level academic work or undergraduate academic work carrying graduate credit.

POST-BACCALAUREATE CERTIFICATES – These programs generally require 12-29 credits of undergraduate-level academic work, although students enrolling in these programs must have completed their baccalaureate degrees.

**I. Why is this certificate needed? (Rationale)**

Medical Ethics has been a growing area of study in medical centers and universities across the United States for the last 2 decades. As the science of medicine and our technological capabilities have rapidly progressed, ethical issues, unforeseen 25 years ago confront individuals working in hospitals, doctor's offices, and other health care institutions.

IPFW is an important location for such a program for a number of reasons. Fort Wayne is home to two different health networks (Lutheran and Parkview) that include more than 15 hospitals in the region. The counties of Northeastern Indiana are also home to a large number of businesses in the health care industry (e.g., the medical device industries in Warsaw). It also shares a campus with Indiana University's recently expanded four-year medical school.

This certificate will also meet the expectations laid out by the Vice Chancellor of Academic Affairs. When he approved the Applied Ethics line for the Philosophy Department in 2009, he charged the department with the creation of academic programs in applied and medical ethics

**II. List the major topics and curriculum of the certificate.**

The major topics of the certificate center on the constellation of issues surrounding the ethical delivery of health care. This will include study of the governance, design, and delivery of health care.

The curriculum of the certificate will draw from departments and colleges across IPFW's campus, including the College of Arts and Sciences, the College of Education and Public Policy, and the College of Health and Human Services.

The curriculum is consistent with similar certificate programs on campus by requiring 16-18 credits among 16 offered courses. For details on specific courses and curriculum requirements, see Appendix A.

### **III. What are the admission requirements?**

All previously admitted IPFW students are eligible to pursue the Certificate in Medical Ethics.

Post-Baccalaureate students are eligible to receive the Certificate only after they have been admitted to IPFW.

### **IV. List the major student outcomes (or set of performance based standards) for the proposed certificate.**

Students will learn the

- Foundational features of the existing health care system (e.g, the administrative structures, revenue streams, and the divisions of labor)
- The ethical issues that frame conversations when medical decisions need to be made
- The ethical issues specific to their particular interests (e.g., Nursing, Dentistry, etc.)

One of the advantages of this certificate is its flexibility. Drawing from an interdisciplinary set of courses, students will be able to take those courses most suited to their needs.

### **V. Explain how student learning outcomes will be assessed (student portfolios, graduate follow up, employer survey, standardized test, etc.) and describe the structure/process for reviewing assessment findings for the purpose of ensuring continuous improvement of the certificate.**

Students will produce a portfolio of their work from the classes they took to fulfill the requirements of the Certificate in Medical Ethics.

Students will also discuss this portfolio with the certificate director upon completion of the certificate. This will allow for feedback and evaluation—students can provide feedback regarding their experiences of the certificate program (its advantages, integration, etc.) while also illustrating what they have learned and the skills they have developed through the courses of the certificate. Students will also be provided with an opportunity to provide anonymous feedback about their experiences in the program.

These portfolios will also be reviewed on a biannual basis (or as needed) by the certificate's Advisory Board to provide ongoing assessment of the certificate and the programs ability to reach certificate goals. A description of the Advisory Board can be found in Section X below.

**VI. Describe student population to be served.**

Students from all majors would be welcome, but those in pre-professional training in medical fields would be the primary target audience (e.g., nursing, dentistry, pre-med, radiology, health administration, etc.).

This certificate should also appeal to members of the Fort Wayne and broader community who wish to be more informed about and more involved in the ethics of medical governance, policy, and practice.

**VII. How does this certificate complement the campus or departmental mission?**

It will provide an additional avenue to fulfill the call in the Baccalaureate Framework to prepare students to “demonstrate the highest levels of personal integrity and professional ethics.” Specifically, the Certificate in Medical Ethics encourages students to pursue training in ethics from an interdisciplinary perspective. Further, offering this kind of certification provides formalized training for pre-professional students in ethics and professional ethics within the framework of their fields and within the broader medical context.

It will also continue the Philosophy Department’s recent efforts to expand its offerings in applied and professional ethics to a variety of students across the disciplines. Within the last two years, the department has increased the variety and frequency of course offerings in applied ethics and has added a minor in professional and applied ethics.

**VIII. Describe any relationship to existing programs on the campus or within the university.**

A Certificate in Medical Ethics complements both the existing certificate program in Gerontology as well as the newly minted minor in professional and applied ethics.

While the Certificate in Medical Ethics shares with the Gerontology certificate the requirement of Phil 312—Medical Ethics, the Gerontology certificate focuses more narrowly on the health and healthcare at or near the end of life. The Certificate in Medical Ethics requires a broader view of both the health care system (SPEA H320) and the systems of thought in ethical deliberation (Phil 110, 329, or 504). As a result, they complement one another, but have a limited overlap.

The Certificate in Medical Ethics is distinguished from the minor in professional and applied ethics by the requirement of interdisciplinary courses (see Appendix A). Specifically, the requirement of SPEA H320 and the limit of four philosophy courses ensures an interdisciplinary approach to medical ethics.

**IX. List and indicate the resources required to implement the proposed program. Indicate sources (e.g., reallocations or any new resources such as personnel, library holdings, equipment, etc.).**

No new personnel will be required.

At present, the library has current (or as close to current as possible) holdings of the top 10 journals available through E-journals. Once the Medical Ethics Certificate has been approved, an application for a Special Needs Grant will be prepared based on a bibliography of monographs solicited from the faculty responsible for teaching courses that are part of the certificate curriculum.

Because the certificate will require an increase in administrative responsibilities required of philosophy department staff, an adjustment to compensation package of the philosophy department administrative assistant is suggested.

While an administrative release for the certificate program director of 1 course per year would be reasonable, this is unlikely to be institutionally feasible. As a result, it is suggested that the certificate program director receive a compensatory salary adjustment.

**X. Describe any innovative features of the program (e.g., involvement with local or regional agencies, or offices, cooperative efforts with other institutions, etc.).**

To maintain flexibility for the types of pre-professionals who may be interested in the certificate, no specific community activities will be required.

Two avenues for community activities will be available through the program. First, Abraham Schwab's connections at Lutheran Hospital Ethics Committee, St. Joseph Hospital Ethics Committee, the Lutheran Health Network IRB, and the Indiana Patient Preferences Coalition will include opportunities for interested students to get integrated educational experiences in hospital and other health care settings. His connection to the Indiana Patient Preferences Coalition will also provide opportunities for students to connect with the legal and political aspects of work in the health care arena.

Second, the Advisory Board will be an ongoing resource for community engagement. This Board will consist of a mix of representatives from IPFW and the community. From IPFW, the colleges whose courses are represented in the certificate curriculum will be welcomed to provide members for the Advisory Board. Additionally, nominees from the community will be solicited from colleges represented in the curriculum.

# Appendix A

## I. Proposed Structure

- The courses are broken down into three sections:<sup>o</sup>
  - Required: 6 Credits
    - PHIL 31200 – Medical Ethics
    - SPEA H320 – Health Systems Administration
  - Ethical: 3 Credits
    - PHIL 11100 – Ethics
    - PHIL 32900 – Foundations of Professional Ethics\*
    - PHIL 50400 – Human Rights Ethics
  - Medical Systems\Legal Aspects: 6 Credits<sup>^</sup>
    - DHYG H240 and DHYG H320 – Introduction to Dental Ethics and Practice Management, Ethics, and Jurisprudence (must take both)
    - PHIL 26000 – Philosophy and Law
    - PHIL 32900 – Foundations of Professional Ethics\*
    - SPEA H120 – Contemporary Health Issues
    - NUR 30900 – Transcultural Healthcare
    - ANTH E445 – Medical Anthropology
    - HSRV 16900 – Introduction to Wellness and Stress Management
    - MUS L340 – Music Therapy in Healthcare Settings
  - Phil 49300: 1-3 credits•

<sup>o</sup> No more than four philosophy courses (including Phil 49300) can be used to fulfill requirements for the Certificate in Medical Ethics.

\* PHIL 32900 – Foundations of Professional Ethics may only be used as either the “Ethical” requirement or the “Medical/Legal” requirement, but not for both.

<sup>^</sup> Courses in the Medical/Legal section were chosen in consultation with their home departments, when possible.

•The certificate will require a one to three credit hour independent project in medical ethics (as variable credit and title course Phil 49300) that will be overseen by the certificate program director. A typical one-hour project would be a short case analysis in the student’s area of interest. A typical three-hour project would involve an internship

with an appropriate organization with a written report about the experience and the ethical issues that arose.

## **II. Course Offerings**

- ANTH E445 - Medical Anthropology
  - Offered biannually
- DHYG H240 - Introduction to Dental Ethics (1 credit)
  - Offered every Fall
- DHYG H320 - Practice Management, Ethics, and Jurisprudence (2 credits)
  - Offered every Spring
- HSRV 16900 - Introduction to Wellness and Stress Management
  - Offered every semester
- MUS L340 – Music Therapy in Healthcare Settings
  - Offered yearly
- NUR 30900 - Alternative and Complementary Therapies
  - Offered yearly
- PHIL 11100 – Ethics
  - Offered every semester
- PHIL 26000 – Philosophy and Law
  - Offered every Spring
- PHIL 31200 – Medical Ethics
  - Offered most semester; at least three sections every academic year
- PHIL 32900 – Foundations of Professional Ethics
  - New course. Scheduled to be offered in Spring 2013 and once every two years
- PHIL 50400 – Human Rights Ethics
  - Offered every Spring
- SPEA H120 - Contemporary Health Issues
  - Offered every Fall and Spring
- SPEA H320 - Health Systems Administration
  - Offered every Spring

### **III. Similar Programs In and Near Indiana**

- Indiana University Bloomington
  - Human Biology Certificate
    - This program has eligibility requirements and most of the required courses are based in the sciences, without an ethical focus, so it should not be competition for the IPFW Medical Ethics Certificate. However, some of the courses may potentially be emulated for IPFW's certificate program.
  
- University of Chicago
  - MacLean Center for Clinical Medical Ethics: Fellowship Programs
    - This program offers a one year, part-time study and a two year Masters program. The one year study is limited to clinicians and academic physicians. The Masters program is for "highly qualified fellows." So, both programs are limited and discriminatory and are therefore not considered to be competition for the IPFW Medical Ethics Certificate. However, some of the courses may potentially be emulated for IPFW's certificate program.
  
- Loyola University of Chicago
  - Minor in bioethics
    - This is an undergraduate minor program and does not offer a certificate, so may not be a competitive threat to the IPFW Medical Ethics Certificate. The courses are moderately balanced between a scientific and an ethical focus. Some of the courses, however, could be emulated for the Medical Ethics Certificate if IPFW offers the same kind.
  
- Michigan State University
  - Undergraduate Specialization - Specialization in Bioethics, Humanities, and Society
    - This program could be both competitive to and emulated by the IPFW Medical Ethics Certificate. It offers certification, and course content covers ethical implications of the health care system and considers a variety of perspectives.
  
- Trinity International University
  - The Center for Bioethics & Human Dignity
    - This is a research center that does not offer degrees or certifications, so it does not pose competition for the IPFW Medical Ethics Certificate. It was initially thought that the IPFW Medical Ethics Certificate could possibly prepare students for

employment here, but this is at students' discretion, especially since this center is limited to a Christian point of view.