

THE EDUCATION UNIVERSITY OF HONG KONG

Course Outline

Part I

Programme Title	: Doctor of Education (EdD)
Programme QF Level	: 7
Course Title	: Ethical Issues in Health-related Research and Practice
Course Code	: HCS8003
Department	: Health and Physical Education
Credit Points	: 3
Contact Hours	: 39 (Directed Study option)
Pre-requisite(s)	: Nil
Medium of Instruction	: English
Course Level	: 8

Part II

The University's Graduate Attributes and seven Generic Intended Learning Outcomes (GILOs) represent the attributes of ideal EdUHK graduates and their expected qualities respectively. Learning outcomes work coherently at the University (GILOs), programme (Programme Intended Learning Outcomes) and course (Course Intended Learning Outcomes) levels to achieve the goal of nurturing students with important graduate attributes.

In gist, the Graduate Attributes for Undergraduate, Taught Postgraduate and Research Postgraduate students consist of the following three domains (i.e. in short "PEER & I"):

- **Professional Excellence;**
- **Ethical Responsibility; &**
- **Innovation.**

The descriptors under these three domains are different for the three groups of students in order to reflect the respective level of Graduate Attributes.

The seven GILOs are:

1. Problem Solving Skills
2. Critical Thinking Skills
3. Creative Thinking Skills
- 4a. Oral Communication Skills

- 4b. Written Communication Skills
- 5. Social Interaction Skills
- 6. Ethical Decision Making
- 7. Global Perspectives

1. Course Synopsis

This advanced level course focuses on the ethical issues that arise from health research and practices. On completion of the course, students will have a firm understanding of the ethical problems and dilemmas in research. This course also provides interactive multimedia resources in an inventive and creative way. Students will also learn the most updated research ethics guidelines, including those adopted by the Hong Kong SAR.

2. Course Intended Learning Outcomes (CILOs)

Upon completion of this course, students will be able to:

- CILO₁ examine important global historical events that shaped ethical guidelines for health research and practice;
- CILO₂ critically evaluate ethical problems and dilemmas in health research;
- CILO₃ demonstrate a good understanding of research practice and researchers’ integrity;
- CILO₄ demonstrate the ability to submit a research application that meets ethical guidelines to an ethical vetting board.

3. Content, CILOs and Teaching & Learning Activities

Course Content	CILOs	Suggested Teaching & Learning Activities
Principles of ethical practice for health research and practices	<i>CILO₁</i>	Tutorials, Case study, Discussion with supervisor
Ethical guidelines for health research	<i>CILO₂</i>	
Ethical consideration for research practice and research integrity in health	<i>CILO_{1,2,3}</i>	
Application for ethical vetting	<i>CILO_{1,2,3,4}</i>	

4. Assessment

Assessment Tasks	Weighting (%)	CILO
(a) Tutorials: Students are required to have tutorials with the supervisor on various topics covering the contents of the course.	20%	CILO ₁₋₄
(b) On-line discussion: Students are required to have discussion with their supervisors on various topics covering the contents of the course.	20%	CILO ₁₋₄
(c) Individual assignment: Students are required to understand the ethical issues in the conduct of research on human subjects and submit for review health research protocol/proposal for consideration to an ethical vetting board	60%	CILO ₁₋₄

5. Required Text(s)

Nil

6. Recommended Readings

Beauchamp, T. & Childress, J. (2012). *Principles of biomedical ethics*. New York: Oxford University Press.

Devettere, R. J. (2010). *Practical decision making in health care ethics: Cases and concepts*. Washington: Georgetown University Press.

Morrison, E. E. (2009). *Health care ethics: Critical issues for the 21st century*. London: Jones and Barlett Publishers International.

National Academy of Sciences (COR). (2009). *On being a scientist: A guide to responsible conduct in research*. National Academies Press Blackburn.

Morrison, E.E. & Furlong, B. (2019). *Health Care Ethics: Critical Issues for the 21st Century*. Cengage: Australia.

7. Related Web Resources

Research Ethics in the Hong Kong SAR

http://www.ha.org.hk/ho/research_ethics/rec_home.htm

The Medical Council of Hong Kong

<http://www.mchk.org.hk/>

8. Related Journals

Bioethics

Ethics

Journal of Business Ethics

Journal of Information Ethics

Journal of Medical Ethics

Teaching Ethics Journal

The Journal of Clinical Ethics

The Journal of Ethics

Theoretical & Applied Ethics

9. Academic Honesty

The University adopts a zero tolerance policy to plagiarism. For the University's policy on plagiarism, please refer to the *Policy on Academic Honesty, Responsibility and Integrity with Specific Reference to the Avoidance of Plagiarism by Students* (<https://www.eduhk.hk/re/modules/downloads/visit.php?cid=9&lid=89>). Students should familiarize themselves with the Policy.

10. Other

Nil