

ISSUES IN BIOMEDICAL ETHICS
IDH 3035, RVFB #55228

COURSE DESCRIPTION:

This two-semester continuum summer course examines issues of applied ethics [moral standards] as they relate to the dilemmas faced by patients, professionals and workers in the healthcare and scientific fields. The study of ethics and morality is appropriate for the 21st Century as standards of care are examined that relate to medical and scientific breakthroughs. In Summer A the course examined those basic ethical issues and recent complications that polarize beliefs. They serve as the foundation for the discussion/debaters. Summer B explores three current issues in medicine that are highly polarizing: communicable diseases, matter of life and matters regarding death and dying. The Discussion/Debates are conducted through an active team discussion blog for the pro/con arguments. The debate teams have been set through the class roster and will be published at the beginning of Summer B.

COURSE ASSIGNMENTS and ASSESSMENTS

3 Quizzes (weeks 2-3-4), 10 questions @ 10 points multiple choice, true/false, matching [25%]

3 Discussion/Debates Blogs by team (pro/con), Communicable diseases- vaccinations and immunizations; matters of life- IVF, designer babies; matters of death and dying- euthanasia [25%]

Discussion/Debate Videos (pro/con) [50%]

COURSE CALENDAR, Summer B 2017

MODULES: 1) MATTERS OF LIFE, 2) MATTERS OF DEATH, 3) DISCUSSION DEBATES

MODULE 1- MATTERS OF LIFE: Communicable Diseases and Immunization, Genetic Engineering (Designer babies, IVF) Weeks 1- 3

Week 1 June 19- June 25

Reading and Viewing Assignments

- Review HIPPA, Advanced Directives, ACA, Fremgen pp 341-42
- Immunization, Communicable diseases PPT (posted electronically)
- Examine the paradigm shift from Philip Incoa (posted electronically)
- Review fall topics posted electronically in for preparation of discussion/debates
- Fremgen, Ch 11-12, pp 267-323 (“Ethical and Bioethical Issues in Medicine,” “Issues Relating to Life”)

Week 2 June 26- July 2

Reading assignments

- Vaccinations to prevent communicable diseases
<http://vaccines.procon.org/>

- Immunology and Vaccinations Ethical Practices websites:
http://en.wikipedia.org/wiki/Andrew_Wakefield

<http://www.thelibertybeacon.com/new-published-study-verifies-andrew-wakefields-research-on-autism-again-mmr-vaccine-causes-autism/>

Who actually gets sick or ill from the vaccines, preventative medicine for mumps, Scarlet fever, polio, measles, rubella, rubeola, diphtheria, tetanus, ...3rd world country TB vaccines

<http://www.cdc.gov/vaccines/>

<http://childhealthsafety.wordpress.com/graphs/>

<http://www.parents.com/health/vaccines/controversy/vaccines-the-reality-behind-the-debate/>

http://www.know-vaccines.org/?page_id=456

<http://www.mayoclinic.org/healthy-lifestyle/infant-and-toddler-health/in-depth/vaccines/art-20048334>

Written assignment

- Blog #1 Matters of life, “to vaccinate or not,” others due Sunday, July 2 at 23:59

Assessment:

- **Quiz #1** covers all information from Week 1, **opens Thursday June 29 at 08:00, closes July 2 at 23:59**; multiple choice, true/false/matching (GLI)

Week 3 July 3- July 9 (University closed for Independence Day Holiday, July 4)

Reading assignments

- Matters of life- designer babies (genetic engineering)
<http://www.futureforall.org/bioengineering/designer-babies.html>

<http://www.motherjones.com/politics/2016/02/genome-embryo-crispr-designer-babies>

<http://www.popsci.com/are-we-ready-for-designer-babies>
- IVF-vitro fertilization
- Heroic measures to save life
- Fremgen pp 296-304, 341- 42

Writing Assignment

- Blog #2 Genetic engineering, designer babies **by Sunday, July 9 at 23:59**

Assessment

- **Quiz #2** covers information from Weeks 1 and 2, reading from Fremgen and vaccinations; **opens July 6 at 08:00, closes July 9 at 23:59**; multiple choice, true/false, matching; (GLI)

MODULE 2- MATTERS OF DEATH AND DYING

Week 4 July 10- July 16

Reading Assignments

- HIPPA, Advanced Directives
- Fremgen Ch 12-13 (pp 295-350)
- <https://www.deathwithdignity.org/learn/access/>
- <http://euthanasia.procon.org/view.resource.php?resourceID=000132>
- Oregon Law
<https://public.health.oregon.gov/ProviderPartnerResources/EvaluationResearch/DeathwithDignityAct/Pages/index.aspx>
- California Law
<https://www.deathwithdignity.org/states/california/>

Writing Assignment

- Blog #3 Death With Dignity **by Sunday, July 16 at 23:59**

Assessment

- **Quiz #3** covers information from matters of life, matters of death, **opens Thursday July 14 at 08:00, closes Sunday July 16 at 23:59** (GLI)

MODULE 3 DISCUSSION/DEBATE

Week 5 July 17- July 22 Discussion/Debate

- Begin Team posts, pro/con positions according to due dates

Week 6 July 23-28

- Complete discussion/debate by June 28
- Class poll, best discussion/debate presentation due June 28 at 23:59