

EDCT793D: Philosophy of Technology
Winter Quarter, 2012
Thursdays, 5:10pm-9pm
McCracken Hall Lab B
Class Number 15498

David Richard Moore
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Office hours Wed. 3-5pm, Thursday 3-5pm, and by appointment
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Text: Tavani, *Ethics & Technology, Third Edition*. Wiley, 2011. ISBN 978-0-470-50950-0

Goals for the course:

- Understand major philosophical and ethical theories related to instructional technology
- Be able to identify and analyze ethical dilemmas that arise in applications of technology
- Be able to describe and analyze the ethical implications of applying one's academic knowledge of technology in professional situations
- Be able to lead a class analysis and discussion about an ethical dilemma
- Be able to pursue independently chosen learning goals and to produce high quality academic evidence as a result

Purpose of the course: To introduce students to issues and controversies that comprise the relatively new field of cyberethics as it relates to the field of instructional technology. Moral, legal and philosophical issues are explored. The class will prepare students to conduct research that takes into account broad, widely generalizable themes.

Tentative outline and schedule: All chapter references are to Tavani's book.

Week	Readings	Tasks *
1	Chapters 1,2: Introduction; ethics and morality, major ethical theories	
2	Chapter 3: Logical arguments and critical thinking skills	Turn in contracts for negotiation
3	Chapter 4: Professional ethics	
4	Chapters 5, 6: Privacy issues; security	Interview transcripts due
5	Chapters 7: Cybercrime	Interview analysis
6	Chapter 8: Property issues (copyrights,	Interview analysis

	patents)	
7	Chapter 9: Commerce and speech issues	Interview analysis
8	Chapters 10, 11: Social issues	
9	Chapters 11, 12: New technologies	Final Exam construction
10		Student Presentation of Learning Contracts Project due
Final	Final Exam	

- 5 questions, tutoring as assigned, weekly learning contract updates

Course requirements:

Learning Contract Assignment	50%
Weekly Learning Contract Update	5%
Weekly questions	5%
Class developed Final exam	20%
Professional interviews	10%

Learning Contract:

This course is centered on a learning contract. The learning contract is designed for you to pick a set of topics that you wish to focus your time and energy on. You will develop a project that will demonstrate what you learn. Fulfilling the contract should take approximately 30 hours to complete. You will work on this project each week of the term.

Weekly Learning Contract Update:

Each week you will report on your progress in class

Weekly questions on readings

Each week you will bring to class 5 questions regarding the readings.

Professional interviews

You will interview 2 Instructional Technology and/or Instructional Design professionals and report your findings to the class Interview should be approximately 45 minutes each.

Class developed final exam:

We will put together a final exam as a class. Its format will uphold high academic standards as determined by the group.

Attendance: Expected at all classes. Class discussion is a very important part of this course, and good discussion is not possible with participants. Your attendance is important for the success of the entire class, as well as for your success.

Student Code of Conduct

It is your responsibility to know academy policies that affect you. Please refer to the Ohio University's website for the student code of conduct and academic integrity:

<http://www.cats.ohiou.edu/judiciaries/index.html>. The Ohio University Code of Student

Conduct prohibits all forms of academic dishonesty. For such behavior, the student may fail the course or be expelled from the University. Students should refer to the Ohio University Student Handbook for these guidelines.

Any student who feels s/he may need an accommodation based on the impact of a disability should contact me privately to discuss your specific needs. If you are not yet registered as a student with a disability, please contact the Office of Disability Services at 740-593-2620 or visit the office in 348 Baker University Center.