

FSEM 1111 Computer Security – from a Free Software Perspective

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README

<http://grothoff.org/christian/teaching/2007/1111/>

Overview

- Don't panic!
- Tuesday: this meeting, lecture, language placement exams, floor meetings
- Wednesday: lecture, advising, language placement exams, community standards
- Thursday: Destinations Trip to IBM (Boulder)
- Friday: Registration
- Saturday: Pioneer Carnival

Tuesday

now Dialogues: Academic Expecations, Account setup

4:30pm All-Campus University Lectures

7:30pm Floor meetings (for students in dorms)

9:00pm Casino Night in Driscoll Ballroom

Wednesday

08:30-09:30 All-Campus university lectures

09:45-11:45 Dialogues: What to do and expect at major advising

12:45-14:15 Major advising

14:15-17:15 Dialogues: individual, general Advising

17:30, 19:00 or 20:30 Drugs, Sex, Rock & Roll

Thursday

10:30 Meet at RTD train station north of campus

11:45 Lunch in Boulder

13:00 Talks at IBM

16:30 ...

19:00 Spider-Man 3, Davis Auditorium, Sturm Hall

21:00 Social activity in Driscoll

Friday

- Course registration – time given Wednesday evening
- 7pm: Documentary in JGH 216!

All-Campus University Lecture Selection: “Infinity”

We all know how to count. And we're pretty comfortable answering questions like "do you have more fingers than toes?" But if someone asks whether there are more whole numbers than fractions, or if there are more whole numbers than even numbers, things get more interesting. The reason is that infinite sets, like the whole numbers, behave in a different way than finite sets, like your toes, when it comes to counting. This talk will be

about counting infinite sets.

All-Campus University Lecture Selection: “Thinking About the Year 2011”

You are the Class of 2011! For some that year is a “long time away” so not to worry. For others, 2011 suggests that there is much to be done in a very short period of time. Whichever may be your view, the things you do, and the way(s) you do them between now and June 2011 will have a significant impact on you, our country, and the rest of the world. Is it “idealistic thinking” or “awesome responsibility?”

All-Campus University Lecture Selection: “Thinking About the Year 2011”

In this presentation, I will not offer the views of a seer, but rather explore with you some of the personal and global transformations you are likely to experience and witness in the next four years and what they will mean for you and the future of society. Among some of the factors that will influence those transformations is first of all your commitment to taking seriously this opportunity you have been given by excelling in and out of the classroom at the University of Denver. Another factor will be your willingness to think in global terms about your future while remaining aware of the social, economic, political,

and cultural influences, challenges and opportunities that will present themselves to you everyday.

Questions



Academic Etiquette

- Treat others as you would like to be treated.
- Learn how to engage in intellectual discussions.
- Turn your cell-phone off or at least on vibrate.
- Go to class and complete assignments regularly and on time.
- Know how your instructor wishes to be addressed. If unsure, simply address your instructor as "Professor."
- Take the initiative to get to know your instructor.

Academic Responsibilities

- It is your responsibility to understand course requirements, assignments and grading policies.
- The course syllabus is a contract between you and your instructor. This contract details what you can expect in terms of course content, instructor policies, and overall expectations.
- The three-to-one rule: Most instructors assume that for every one credit hour you are taking you will spend at least three hours a week dedicated to study and preparation.

First-Year Seminar Ground Rules

- Return phone calls (by phone) and e-mails (by e-mail).
- Check your DU e-mail regularly (at least every 24h).
- Be frank, direkt and honest.
- It is OK to change your mind on things we agreed upon (meeting times, courses to take, etc.), but you **MUST** let me know **ASAP**.

First-Year Seminar Lecture Rules

It is OK to ...

- ... interrupt to ask topical questions.
- ... openly disagree – politely and with good arguments.
- ... use the computers, but it may not always be a good idea.
- ... drink water during the lecture (this is Denver).

First-Year Seminar Lecture Rules

It is **not** OK to ...

- ... eat during the lecture (lab policy!).
- ... disrupt the lecture.

Things not to say...

- Is this going to be on the test?
- I missed the last class, what happened?
- Can we get out early today?
- Can we meet outside today?
- I submitted my homework, I don't know why you did not get it.
- I deserve a better grade.
- Sorry I missed the exam, when can I take a make up?

DU Honor Code

- Civility
- Community
- Integrity
- Responsibility

Academic dishonesty

- Instructor determines what is allowed.
- Plagiarism is **never** allowed.
- If in doubt about the rules, ask first.
- The consequences can be severe.

Definition: Plagiarism

Plagiarism is the presentation of another person's idea or product as your own. Plagiarism includes but is not limited to the following:

- Copying word-for-word all or in part of another's written work;
- using phrases, charts, figures, illustrations, graphics, codes, music, mathematical, scientific solutions without citing the source;
- except for common knowledge, paraphrasing ideas, conclusions, or research without citing the source;
- using all or part of a literary plot, poem, film, musical score, internet website or other artistic product without attributing the work to its creator.

Academic dishonesty for FSEM

- You are encouraged to discuss the materials, homework, and projects together.
- However, all written assignments and programs must be done individually.
- Academic dishonesty includes, but is not limited to: plagiarism, cheating in exams, unauthorized collaboration and falsifying academic records.

Academic dishonesty: consequences

Academic dishonesty may result in a grade penalty on assignments, an "F" in the course, dismissal from an academic unit, revocation of admission, suspension from the University – or worse.

Details depend on the seriousness of the violation.

If you are afraid to fail, talk to your instructor and/or academic advisor.

Questions



Fears and Expectations of College

- Choice of Major?
- Career?
- Life?
- City?
- ...

Academic Reality: A Preview

Forster writes: “Creation, property, enjoyment form a sinister trinity in the human mind.”

Write an essay for Friday morning that answers the following questions:

- What does Forster express with the above sentence?
- Which of Forster’s concerns about property as expressed in “My Wood” are valid with respect to the modern concept of “intellectual property”?

In your essay, give definitions for key terms, such as creation and property.