

Computer Science 439 - Seminar Fall 2015 Syllabus

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Goals of this class:

- 1) A forum for faculty to make presentations on relevant topics not covered in the curriculum
- 2) A forum for outside speakers on current and interesting topics
- 3) A forum for students to gain experience in both independent research and oral and written presentation

In order to lessen the pressure during the oral presentation and in order to help guarantee a successful presentation the work and the points will be divided into four phases with points assigned to each. In order to keep proper importance on each phase students are required to receive a passing grade in each of the four phases to pass the course. The phases and points are as follows:

Attendance – 35% - This is your attendance record over 4 semesters. You are allowed two cuts per semester without penalty. While it is possible to have more than 100% in this category, your overall grade will be calculated using a max of 100%. i.e. You cannot use attendance to “pad” your grade.

This semester the sum of your seminar attendances from the fall of 2010 thru the fall of 2014 will be divided by 34.

	Spring 2014	Fall 2014	Spring 2015	Fall 2015	Totals
Available Seminars	16	16	12	~13	60
Friday Morning Seminars	11	11	9	9	40
Attendances Counted	9	9	7	7	32

Ethics Text – 10% - You will be required to attend two different sessions where the Ethics text is discussed. You will be required to sign a statement that you have read each of the assigned sections of the text before they are discussed. You will be required to write a software development code of ethics.

Paper – 20% - This is a research paper on the same topic as your seminar presentation.

- Topic approval outline – Due at first class meeting. Required. See Paper grading Criteria for possible deductions.
- Detailed outline – Due 1 week before paper is due.
- This paper is due two weeks prior to your seminar.
- You are required to have a third party proof read your paper before submitting it.
- Papers must be submitted on turnitin.com and a printed copy must be in my office on the due date by 4:30 PM.
 - Turnitin Class ID: **10521952**
 - Turnitin Enrollment password: ___ HUCSSeminar ___
- Papers must be 8-10 pages in length following the ACM Small Standard Format. Templates for this format can be found at <http://www.acm.org/publications/submissions>
- See [Seminar Paper Grading Criteria](#).

Dry Run – 15% - This is a complete oral presentation of your seminar given to the instructor alone for critiquing. All visuals, handouts, etc. should be prepared at this time. All material should be included. The only changes after this should be in delivery. Grading will be according to the accompanying sheet.

Seminar – 20% - This is the final oral presentation to the CS faculty, students, and friends. See [Seminar Presentation Grading Criteria](#).

Note: The grading scale is 90%=A, 80%=B, etc. **There will be no rounding.** The attendance policy is very lenient. There is no reason not to have 100% in that category. Consequently, an 89.9% will result in a grade of “B”.

Academic Integrity

Honesty and integrity are characteristics that should describe each one of us as servants of Jesus Christ. As your instructor, I pledge that I will strive for honesty and integrity in how I handle the content of this course and in how I interact with each of you. I ask that you join me in pledging to do the same.

Academic dishonesty will result in penalties up to and including dismissal from the class with a failing grade and will be reported to the Assistant Vice President for Academic Affairs. All instances of dishonesty will be handled according to the procedures delineated in the Harding University Student Handbook.

Each student is expected to do his/her own work. Copying of others' assignments is NOT permitted. Working in groups, when not instructed to do so is not permitted.

Phones and other electronic devices are not permitted during exams and in-class quizzes. Use of these will at minimum result in a failing grade for the assignment.

Assessment:

***University Assessment*:** Harding University, since its charter in 1924, has been strongly committed to providing the best resources and environment for the teaching-learning process. The board, administration, faculty, and staff are wholeheartedly committed to full compliance with all criteria of the Higher Learning Commission of the North Central Association of Colleges and Schools. The university values continuous, rigorous assessment at every level for its potential to improve student learning and achievement and for its centrality in fulfilling the stated mission of Harding. Thus, a comprehensive assessment program has been developed that includes both the Academic units and the Administrative and Educational Support (AES) units. Specifically, all academic units will be assessed in reference to the following Expanded Statement of

Institutional Purpose: The University provides programs that enable students to acquire essential knowledge, skills, and dispositions in their academic disciplines for successful careers, advanced studies, and servant leadership.

***Departmental Assessment*:** “Near the completion of your major in the department of Computer Science & Computer Engineering, you will be assessed by a comprehensive examination covering core courses in your major. This examination will influence your final grade in the senior capstone course.”

***Course Assessment and Grading*:** Assessment of the knowledge, skills, and dispositions of each student for the purpose of assigning a letter grade at the completion of this course will be based on the criteria set forth in the above section entitled “Grades”.

Time Management Expectations

For every class hour, the typical student should expect to spend at least two clock hours a week of problem solving, reading, reviewing, organizing notes, preparing for coming exams/quizzes and other activities that enhance learning.

Dress Code

All members of the Harding community are expected to maintain standards of modesty and decency in dress appropriate to the Christian lifestyle and consistent with professional employment expectations. For these reasons, students are expected to adhere to an established dress code. All students are expected to abide by the Student Handbook. A student may be asked to leave class or other activities if they are not in keeping with these expectations.

Steil Cup

The student in the course with the highest grade at the end of the semester will be honored with a wooden cup crafted by Dana Steil.