Computer Science Orientation

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Computer Science Graduate Advisor
M.Eng. Degree Requirements

• Undergraduate core requirement
• 45 hours of graduate level courses, with at most 6 credits of “blanket-numbered” (50X) courses
• A minimum of 2 courses each from 3 of the following areas
  - Theoretical CS, AI, Computer Systems, Programming Languages, Software Engineering, Computer Vision and Graphics, Any other area approved by the student’s committee
• First year attendance in the weekly colloquium
• Responsible Conduct of Research Requirement
• A final oral exam on course work which must include some project work.
Undergraduate Core

**Purpose:** To ensure that all students have the core background in Computer Science.

**Areas:**
- Automata and Formal Languages (CS321)
- Algorithms and Data Structures (CS325 or CS519 “Master-level Algorithms”)
- Operating Systems (CS444/544) or Computer Architecture (CS472/572 or ECE472/572)
- Translators (CS480) or Programming Languages (CS381 or CS581)

**Time Limit:** Must complete by the first year.

**Important:** Fill the course equivalency form, and get signed off by me.
Submit to Nicole Thompson in the first week of classes.
Registration

• Registration/term
  - A minimum of 9 credits
• Students must register every academic term they are students other than the summer
• Need to apply for leave and get approval if they are planning to do an internship etc. during academic year
• Hints
  - Take 2 regular courses and 507 (colloquium)
  - Complete web registration during 1st week
  - Avoid hidden fees: Don’t add/drop after 1st week.
507 Sections

1. EECS issues in Diversity and Ethics (3 credits, Strongly Recommended, Fall only)
   - Covers responsible conduct of research requirement, gender/diversity issues in EECS
   - Online CITI training on responsible conduct of research (satisfies grad school requirement)

2. Colloquium (1 credit)
   - External/internal EECS speakers
   - Required unless you take the first one.

3. Grad Intro (1 credit, Fall only)
   - Grad student survival skills
Academic Dishonesty

• “Presenting, as your own work, material produced by or in collaboration with others, or permitting or assisting others to present your work as their own without proper acknowledgment”

http://eeecs.oregonstate.edu/graduate/advising/dishonesty.html

• Punishments for dishonesty range from getting an F in the course to getting terminated.

• Ask the instructor if you are unsure about what is allowed and what is not.