INFS-515
Computer Organization
Administrative Overview

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Information and Software Engineering
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Welcome/Introductions

- **About the Professor:** J Masiyowski
  - Contact Information: [jmasiyow@gmu.edu](mailto:jmasiyow@gmu.edu)
  - Office Hours: email anytime or by appointment in S&T II, Room 330

- **Teaching Assistant:** TBD

- **Student Questionnaire (Reference Handout)**
  - Name and Term/Year Graduating
  - List INFS courses previously taken
  - INFS515 prerequisites
  - Critical Thinking?
Welcome/Introductions (2)

- **Instructor Introduction**
  - Employment experience
  - Academic degrees
  - Teaching experience
  - Consulting / training business
  - ISE Department - Industrial Advisory Board
  - Other activities
Administrative Items (1)

  - Student companion (lecture slides) contain errors [no errata sheet for these]
  - Go to the Book Web Site and obtain the textbook errata sheets and MARIE and CAMERA, and JAVA programming environment and User’s Guides

- **Optional Texts:** Student Lecture Companion (Lecture Slides)

- **Required Equipment:** Computer with web, email access and JAVA SDK

- **Course Web Site:** Homework, schedule, and announcements (check regularly) will be posted on the INFS515 Section 1 web site. 

- **Course Structure:** Revised from Fall 2005

DANGER! We won’t always cover every overhead during the class
Administrative Items (2)

- **Syllabus is On-Line**
  - Course Web Site Always Has Current Version

- **Syllabus Review**
  - Course Prerequisites - Student must be in compliance with
    - Assembly Language programming knowledge recommended
  - Homework (graded for correctness)
  - Lecture Slides (Not Available)
  - Exams & Quizzes

**SCHEDULE: SUBJECT TO REVISION AS COURSE PROGRESSES**
Administrative Items (3)

- Grades & Grading Scale
  - Mid-Term Grades
  - No Curve

- Course Meeting Cancellations
  - Will notify in class in advance if possible
  - Post a note on the course web site home page as early as possible if able

- Class Environment: Turn off cell phones ringers (place in silent mode) and personal communication devices.
Administrative Items (4)

- Non-textbook homework assignment #1
  - Short Biography - submit separately from textbook assignment
    - omit sensitive personal information

- Attendance
  - Not taken for credit; will need to attend the class sessions
  - if daytime employment requires significant travel that a number of course sessions will be missed, re-consider course enrollment - defer to another semester
  - If you want to just sit back and take notes, this is not a good course for you
    - learn by actively doing (homework & class participation)

- Split class sessions: Lectures/Q&A/In-Class Demonstrations/Exercises
Questions and Concerns

- Students will need to be able to write assembly language programs
- Q: Are the lecture slides enough to prepare for exams?
- A: Absolutely not. They are just a guide. You need to read the book and do the homework exercises.
Important Dates

- First day of classes: 23 January
- Last day to drop with no tuition liability: 7 February
- Last day to add classes: 7 February
- Last day to drop with 33% tuition liability: 14 February
- Mid-term grading period: 20 February - 21 March
- Last day to drop with 67% tuition liability: 24 February
- Last day to drop: 24 February
- Spring Break: 12-19 March
- Last Day of Classes: 6 May
- Reading Days: 8 and 9 December (until 4:30pm)
- Exam Period: 9-17 May
- Submission of grades on Web: 9 May
Questions?
End of Overview

Next Topic

• Introduction: General Organization and Architecture

Never stop thinking!