



EGR 199 – Introduction to Discrete Structures for Computer Science

Fall Quarter 2011

Slides 1

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On a scale from 1 to 5

how important are “mathematical fundamentals” going to be for your future career as a computer scientist?

1 ... lowest importance

5 ... highest importance

Please write your answer down somewhere.

Your will not have to reveal your answer.

For each of the following capabilities, please rate how **important you feel it is to your career**:

	5	4	3	2	1
Working with hardware and software together	33.3%	27.8%	33.3%	5.6%	0.0%
Developing software using modern tools	50.0%	22.2%	27.8%	0.0%	0.0%
Problem solving skills	88.9%	11.1%	0.0%	0.0%	0.0%
Communication skills	66.7%	27.8%	5.6%	0.0%	0.0%
Mathematical fundamentals	50.0%	22.2%	27.8%	0.0%	0.0%
Computer science fundamentals and theory	50.0%	27.8%	22.2%	0.0%	0.0%

Organizational Matters

Lecturer:

- **Pascal Hitzler**

Tutors—one recitation session each:

- **Adila Krisnadhi**
- **Kylyn Magee**
- **Kunal Sengupta**
- **Cong (Joshua) Wang**

- **class meeting times: TR 12:20-1:35pm, Room Health Sciences 116**
- **recitation sessions: (one of) M12:15-1:20pm (2x), W12:15-1:20pm (2x)**
- **recitations start Monday 19th of September**
- **required presence in *recitation only***
 - **we may ask for verification of reason for absence**
 - **what are valid reasons? e.g., illness, death of a close relative**
- **distance learning option: simply means that you have access to videotaped lectures. Note the dangers of this.**
- **consultation/office hours: Thursdays 4pm-5pm**
- **manuscript (including these slides) will be made available electronically**
- **news usually come via email. It is required that you read all these emails.**

- Exercises (to be done alone)
grading: 4 points per exercise,
some marked “no hand-in” (these are not graded, only
discussed in the recitation sessions)
- To be allowed to the exam, you have to hand in solution
attempts to **all** graded exercises.
- Hand-ins are always due on Thursdays, including those
exercises posted on the Tuesday of the same week (i.e., two
days earlier).
- First hand-in: Thursday 15th of September
- two exams. mid-term in week 5 (6th of October)
- grading scheme: exercises 20%, mid-term 40%, final 40%
- grades:
A: 100%-90%; B: 89%-80%; C: 79%-70%; D: 69%-60%. F: 59%-0%

None required.

For more info on optional/supplementary reading, see the manuscript.

- **Strictly not allowed. Non-compliance may result in an F grade.**
- **However, there are extreme circumstances under which it is obviously okay to miss a class or to hand-in a solution**
 - **illness or accident**
 - **death of a close friend or family member**
 - **dependants (e.g., children, spouse, parents) who suddenly and urgently need care**
 - **other emergencies which really cannot be taken care of differently (if in doubt, ask).**
- **We may ask for confirmation (e.g. letter from a doctor).**
- **You are required to notify us as soon as possible, i.e., as soon as you know that you'll miss a class or an assignment.**

- missed lectures/recitation: mainly your problem
- If you have questions, proceed in the following order
 1. check manuscript and video
 2. in-class, in-recitation preferred
 - may post questions by email to be answered in class
 3. tutor by email (will usually be answered in class)
 4. lecturer by email (will usually be answered in class)

Lecturer office hour is **not** for asking questions about content which could also be asked in one of the forms above.

- trouble with tutors: come to me (confidentiality assured)

- **examples what constitutes cheating / support of cheating**
 - a story from last year
 - copy somebody else's solution
 - giving your solution to somebody else for copying
 - peeking during exams, or using other than the allowed materials
- **you have to make your own solution**
 - though it's okay (and recommended) to generally discuss with others to further your understanding. But make the writing-up all by yourself after the discussion.
- **cheating is not tolerated**
- **any cheating will be reported immediately**

- **First exercises due 15th of September (Thursday)**
- **Recitations start 19th of September (Monday)**
- **Exercises always due on Thursdays (including those posed two days earlier)**
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- **Mid-term: Thursday 6th of October**
- **Final exam: Tuesday Nov 15, 1pm-3pm**
- **you will be notified by email about which recitation session you are attending**