

Algorithms, Probability, and Computing (CS492A/MAS480A)

Lecturer: Otfried Cheong

Lecture time: Mon, Wed 13:00–14:15
(and sometimes Fri 13:00–14:15)

Course webpage:

<http://otfried.org/courses/cs492fall2015>

Piazza

You must regularly check the announcements on Piazza (see webpage). If you register there, they will be emailed to you automatically.

We will use Piazza for answering all your questions about the course contents. You can ask questions anonymously. You can ask questions in English or Korean.

Originally I wanted to teach two courses (CS206A and this one) Mon/Wed/Fri, 50 minutes each, like in the good old days. . .

But then I got another class (CS206C) to teach Tue/Thu. . .

And students in CS206A complained about the conflict with CS202 on Friday. . .

To keep three classes manageable, we'll only use Monday and Wednesday.

If I need to miss a class or if there is a holiday, we will have a make-up class on Friday at the same time.

From a previous course evaluation:

도대체 왜 Piazza를 사용하는겁니까? KLMS를 사용하면 좀 더 접근성이 있고,

- Nice Wiki format, where users can work together to answer a question. Student answer / instructor answer.
- Notifications and smartphone app let me answer questions very quickly.
- Students can ask questions anonymously.
- I'm teaching three courses this semester, and I work with Piazza much more efficiently.

We will use lecture notes written by Emo Welzl, Jirka Matoušek, and Robin Moser (from ETH Zürich).

We are not allowed to distribute the notes electronically, so on Wednesday we will count the students and print an appropriate number of lecture notes.

Please take notes in the class until you get your own lecture notes.

Homework

We will have several homeworks. I will check your submissions and sample some solutions. The homeworks will not be graded (we have no TA, and it's simply not doable).

Participation

We will take attendance in every class. You have four missed classes free—use this for doctor appointments, interviews, etc. You do not need to send me email about missing a class.

Grading Policy

Programming projects (20%), Midterm exam (30%), Final exam (40%), Participation (10%).