Directions to Peer Instruction

Peer Instructions is now available for the course. The activity is twofold: you enhance your learning by studying some <specific> topics with your peers and, if you do it in the right way, you improve your grade in upcoming tests/quizzes as well as obtaining some bonus points to boost your grades even further. Note that no remark request or feedback (other than your grade) will be available for Peer Instruction, as it is optional and bonus.

Name and tentative availability of peer **mentors** are as follows. We select mentors based on both command of the material and ability to explain concepts. We will be updating our choice depending on performance on course work and interactions with other students.

| Mentor | Email | Tentative Availability |
|---------------------------|--------------------------------------|---------------------------|
| Anujan Murugesu | anujan.murugesu@mail.utoronto. ca | Wed 10-12 |
| Madumitha Ravichandran | madu.ravichandran@mail.utoront o.ca | Thu and Mon 12-2 |
| Gurkaran Dhani | gurkaran.dhani@mail.utoronto.ca | Thu 12-2 |
| Denys Linkov | denys.linkov@mail.utoronto.ca | Thu 10-12, Sat 1-3 |
| | | |

Note. The list of mentors will be updated by Oct 18.

Every student in class can be a **mentee**, i.e. the student who initiates a study session with one of the mentors. Further instructions are as follows:

- Initiating a study session must be done via (u of t's) email. Also, all other communications regarding the study session must be done by email. In all emails, copy csc236f16peer@cs.toronto.edu.
- 2. Each study session involves one mentor and one to three mentees. This means a study session can be a one-to-one or a group session.
- 3. Each study session of 2 hours offers up to 0.3% bonus point to each student <u>fully involved</u> in the session and complied with all directions given here.
- 4. Each student can have up to one study session per week to a total of no more than 3% bonus point over the entirety of the term.
- 5. Each study session must be conducted between 9am and 9pm (weekdays and weekends) and somewhere in the Bahen Centre.

In addition, mentees have the following responsibilities:

- 1. Mentees, via email, can initiate a study session by suggesting a day and time slot based on a mentor's tentative availability. The email subject must be in this format: "CSC236: Peer Instruction, <day-time>" where <day-time> should be replaced by a time slot based on the mentor's availability and at least 48 hours in advance.
- 2. Mentees--in the initiating email--must specify a few <very specific> topics that they want to be covered during the session.
- 3. Mentees are required to indicate if they are interested only in a one-to-one session.
- 4. Within 24 hours after the session is over, each mentee must submit to <u>MarkUs</u> a full page report in PDF, with **his/her own wording** of the topics that he/she has learned during the session. In the first two lines of the report, they indicate name of the mentors and other mentees (if any) in the session. Note that each mentee is required to write his/her own report separately. If the reports of the mentees look like they were copied of each other, they will not be accepted.

Mentors have the following responsibilities:

- 1. When they receive an initiating email from a mentee, reply <all> if the session is doable or not. For instance, they may have already been booked by other mentees. Or, they may find it a too-short notice. If the session is doable, the mentor--in the subject line of their response--should indicate the location (that should be somewhere in Bahen). Make sure csc236f16peer@cs.toronto.edu is copied in your email.
- 2. Mentors are required to get prepared for the <specific> topics that the mentees have requested in the initiating email, ahead of time. Mentors are NOT supposed to give final solutions. Instead, they are supposed to provide hints little by little and walk their mentees through the problem/solution.
- 3. Mentors can bundle up to 3 mentees to one session if they have similar problems, similar timeline, and if none of the mentees has requested a one-to-one session.

Below, you can find a simple scenario example about how to initiate a study session.

P.S. A scenario example:

A mentee initiates a session by sending the following email to a mentor and copy **csc236f16peer@cs.toronto.edu**.

Subject of email:

CSC236: Peer Instruction, R 12-2

Body of Email:

I wonder if you are available this R from 12 to 2. I would like to double check with you my approach to Examples 25 and 27 (by Strong Induction). I also need some hints how to approach Example 48. Thanks.

Then, the mentor may reply (and copy csc236f16peer@cs.toronto.edu) as follows.

Subject of email:

CSC236: Peer Instruction, R 12-2, BA2220

Body of Email:

Sure, let's meet at above location. We will work with two other peers on the same exercises during the session.