# CSC486: Knowledge Representation and Reasoning Winter 2021

## **Contact Information**

Instructors: Bahar Aameri
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<u>Course website</u>: Quercus, all course material, including lecture slides, will be posted on the portal.

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All announcements will be made through portal (Quercus) and/or course discussion board, and it is your responsibility to check them regularly.

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## **Course Overview**

#### Format:

- Lectures: lectures will be available *asynchronously* and lecture times (Tuesdays 13:00 15:00) will be used for further discussions and questions. Students must be prepared to attend *two* of the scheduled lectures times *synchronously* during the term to write *term tests* (see the Evaluation section).
- **Tutorials**: tutorials will be held synchronously on Wednesdays 15:00-16:00, *by arrangement* (announcements will be made one week ahead) and may *not* be recorded.

<u>Textbook:</u> Knowledge Representation and Reasoning, by Brachman and Levesque (2004) (Recommended but not require)

#### **Technical Requirements and Expectations** You need to have access to:

- A *full computer* on which you can do various things, including browsing web pages, reading lecture slides, and typing and submitting assignments and exercises;
- A reliable computer with a *webcam* and *microphone*, as well as a *reliable*, *high-speed internet connection* for attending the course meetings, tutorials, and term tests.
- You need to be able to use the *Quercus portal* (including the *BB Collaborate* video conferencing module), *Zoom*, and *Microsoft Stream*.

You need to be available, by computer, during the tutorials and the assessments.

### **Evaluation**

The following table summarizes the course-work percentages and due dates. All times are *Toronto time*.

Item	Due Dates	Weight
Assignment #1	Feb 08, 11pm	10%
Assignment #2	Feb 22, 11pm	13%
Assignment #3	Mar 22, 11pm	13%
Assignment #4	Apr 12, 11pm	14%
Test 1	Mar 09, 1:10 – 3pm	25%
Test 2	Apr 06, 1:10 – 3pm	25%

## **Policies and Other Instructions**

<u>Re-marking Requests</u> If you feel a piece of your work has been graded unfairly, please submit a written request within *one week* of receiving the work back. Explain your request clearly and briefly. Remark request must be submitted through MarkUs.

<u>Late Work</u> Late assignments will be handled based on a system of **grace days**: Each student begins the term with **3 grace days**. An assignment handed in from one minute to 24 hours late uses up one grace day. Once you have exhausted your grace days, the penalty is **20%** of the assignment total grade for **each day**.

<u>Discussion Board</u> General questions about the course organization, material, and assignments should be posted on the discussion board (<a href="https://piazza.com/utoronto.ca/winter2021/csc486h1s">https://piazza.com/utoronto.ca/winter2021/csc486h1s</a>). The discussion board will be monitored by the instructor and TAs, but can also be used for discussion among students. You may NOT discuss the assignment solutions on the board until one week after the assignment's due date.

<u>Email Policy</u> Please use your *university email address* and put the *course code* in the subject line of your emails. Use email only for *personal issues* such as requesting special considerations. Compose a short message and clearly describe a single topic. Email response time may be 24 hours or longer; if you do not hear back as your expectation, come to the weekly office hours.

<u>Academic Integrity</u> Academic integrity is a fundamental principle in higher education. Any breach of academic honesty is a serious academic offence which eventually can affect one's professional life dramatically. Suspected cases of academic dishonesty will be investigated based on the <u>University's Integrity Policies</u>, with no exception.

When discussing assignment problems with other groups, do NOT take any notes (paper or electronic) from the discussions. Your submissions must be developed and written solely based on *your own interpretation* of group discussions, otherwise it will be considered as plagiarism. For details on the meaning of plagiarism and how it can be avoided read this document.