

# CS 511 – Fall 2020 Semester

*CS 511 Official Website:* [Formal Methods for High-Assurance Software Engineering](#)

*CS 511 Piazza Website:* for all communications, announcements, and extra material

*Instructor:* Assaf Kfoury

*Lectures:* Tue, Thur, 12:30-1:45 pm

*Tutorial Labs:* Wedn, 2:30-3:20 pm

6 October 2020

Addendum 10

## **Announcements:**

### Homework Assignment # 05:

- Posted on Friday, Oct 2.
- Due on Friday, Oct 9, by 11:59 pm.

### Homework Assignment # 06:

- Posted on Friday, Oct 9.
- Due on Friday, Oct 16, by 11:59 pm.

Solutions for Homework Assignment # 04 posted.

### **Mid-term exam (24-hour take-home exam):**

- **Posted on Thursday, Oct 22, at 12:30 pm.**
- **Due on Friday, Oct 23, at 12:30 pm.**

## Instructions for installing the ATP **Prover9** and the CF **Mace4**

- ◆ For Ubuntu/Linux (or, most likely also, for Debian/Linux):

```
sudo apt-get update -y  
sudo apt-get install -y prover9-mace4
```

- ◆ For other Unix-like Systems:

Click [here](#).

- ◆ For Microsoft Windows:

Click [here](#).

- ◆ There are also graphical versions for Prover9 and Mace4:  
Search the Web.

## Reminder

- There is no *incomplete grade* “I” in this course.
- You can get full credit for the homework part by completing (correctly) 8 out of 12 homework assignments.
- No late homework submissions accepted – *unless I am notified **before the deadline by at least one day** that you need an extension, for a reasonable valid reason.*

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