CS4 First Steps

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1 Introduction

Welcome to CS4! We’re very excited to get started, but we need to get some logistical tasks out of the way first. Please get all of the following to-do’s done as soon as possible (preferably by Thursday 2/02/17). If you have any questions do not hesitate to reach out and email the HTAs at cs0040headtas@lists.brown.edu.

2 To-Do

2.1 Read the Course Missive (5 min)

Please visit the course [website](#) and read the Course Missive.

2.2 Sign up for Piazza (1 min)

Piazza is an online forum that is a great way for the instructor and TA staff to answer any questions you may have about assignments or course logistics. Before you can post, you must create a Piazza account. The link to register is [here](https://piazza.com/brown/spring2017/cs4).

It can also be found under "Quick Links" on the course homepage. If you have any problems or questions about the other steps in this document, please post them on Piazza. Please use your Brown email account (xxx_yyy@brown.edu). Students enrolled should have received an email invite.

2.3 Lab Section Preferences (2 min)

We need to get some information about you, as well as get your availability for lab sections. The lab sections will be the main component of the course in which you will be interacting with our wonderful TA staff. Please try and complete the survey by Tuesday, January 31, at 11:59pm. We will have preliminary assignments for lab sections by the beginning of the second week of classes. [Lab sections will begin on Friday, February 3](https://goo.gl/forms/UyJkP1C5FNZxbKbE3).

2.4 Install Python (5 mins)

In order to run Python, you’ll need to install a couple different things: Atom, Anaconda and PyCharm. Please follow our [download guide](#).
2.5 Register your iClicker on Canvas (1 min)

You will be using an iClicker (or MATLAB/Cody) to answer some questions and do quizzes during CS4 lectures. If you do not already have an iClicker, please go to the Service Desk on the first floor of the CIT. (If you will be using an iClicker in multiple classes, you will only need one iClicker.) To register your iClicker on Canvas (and get credit for your answers to in-class questions!), please click [here](http://cs.brown.edu/courses/cs004).

If you go to the course website ([http://cs.brown.edu/courses/cs004](http://cs.brown.edu/courses/cs004)), you’ll find several other very important documents:

2.6 Sign Up for CS Account Creation Session (1 min)

If you have not taken a course in the CS department before, you will need to create a department account to have access to the department machines. We will be hosting three sessions to create these accounts at the following times:

- Monday, 1/30 from 6:00pm - 7:30pm
- Monday, 1/30 from 7:30pm - 9:00pm
- Tuesday, 1/31 from 7:30pm - 9:00pm

Use [this form](http://cs.brown.edu/courses/cs004) to indicate your time preferences by Saturday (Jan 28) night, 11:59pm. Even if you have already created a CS account, we will also be going through the latter portion of hw00 at these sessions, so we still require you to attend one.

2.7 Collaboration Policy (5 mins)

Each CS course has a specific set of rules that specify the degree and the nature of any work you do with other students in the class. It is essential that you understand these policies, so you will need to read the policies and sign an electronic document confirming that you agree to abide by these rules. The collaboration policy can be found [here](http://cs.brown.edu/courses/cs004) on the course website.

2.8 Pair Programming Guide (3 mins)

Some CS4 assignments can be completed in pairs. In such cases, we strongly urge you to follow the Pair Programming technique, which is explained in detail in [this document](http://cs.brown.edu/courses/cs004).