

# Course Materials for CSc 335 in Fall 2019

We will require software and texts, as follows.

## 1. Software for Scheme

Scheme is available via the Racket website, at <http://racket-lang.org/>

The installation for all of Linux/Mac/Windows is described in detail on the website; the installation of Racket sets up an IDE (drracket) automatically.

IMPORTANT: we will be using Scheme R5RS, which is just one of many languages offered by DrRacket. Once you open drracket, find the Languages tab, select Other Languages, and then select R5RS under Legacy Languages. You will need to do this for each document you create using DrRacket.

## 2. Course Texts

1. Structure and Interpretation of Computer Programs, Abelson and Sussman. Available for free online at <http://mitpress.mit.edu/sicp/>
2. The Little Schemer, Friedman and Felleisen, <https://mitpress.mit.edu/books/little-schemer>
3. The Seasoned Schemer, Friedman and Felleisen, <https://mitpress.mit.edu/books/seasoned-schemer>

Additional materials may be suggested as the course progresses.