

Queens College, CUNY, Department of Computer Science  
**Software Engineering**  
**CSCI 370**  
**Fall 2018**  
Instructor: Dr. Sateesh Mane

**Course Website:** <http://venus.cs.qc.cuny.edu/~smane/cs370/>

**Classes:** Mon/Wed 1:40 – 2:55 pm, SB B131; 8:00 – 9:15 pm, KY 431; 3 hr., 3 cr.

**Office & Hours:** SB A201; Mon/Wed 12.30 – 1.30 pm (approx)

**Prerequisites:** CSCI 220 and CSCI 313.

**Textbook:** no required text.

**Reference texts (optional):**

- Ian Sommerville, *Software Engineering*, 10<sup>th</sup> ed.

**Course Description and Learning Goals:**

- Principles of software engineering including the software life cycle, reliability, maintenance, requirements and specifications, design, implementation and testing.
- Oral and written presentations of the software design.
- Implementation of one or more programming projects, either individually or in teams.

**Grade Policy:** The grading policy is as follows.

- The course will consist of a set of projects.
- Due dates for projects will be announced in class.
- Projects may be done individually or in teams.
- All members of a team will be expected to explain all aspects of a project.

**Academic Policy:** Academic dishonesty such as plagiarism or cheating will be dealt with seriously in accord with the University's policy on academic integrity.

**A student caught cheating on any question in an exam or project will fail the entire course.**