



*Department of Electrical and Computer Engineering*

## **SENG 521 - Software Reliability and Software Quality Course Assignments**

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(Revision 1.00)

### **Course Assignments**

There are 5 assignments throughout the SENG 521 course each counting for %20 of the total marks for assignments.

1. Unlike many other undergraduate courses and similar to industrial practices, the laboratory hours are not for delivering tutorials or solving problems. The designated lab hours are for group discussion and review of the projects. The meetings for review and discussion can be held either in the designated lab space or outside.
2. The designated lab hours are the core time that the TAs and course Instructor are available to review the projects. It is the students' responsibility to arrange meetings and seek advice from them during these hours. Meeting other than the core time is not guaranteed and requires prior arrangement with the TAs or Instructor and is subject to their availability. Attending the review sessions and discussions during the lab hours is necessary and failing to attend will cost each team/member about 10% deduction of the total mark for the corresponding assignment.
3. Assignments are to be delivered by their respective due dates. The due date for each assignment is explicitly mentioned on the assignments handouts. Unexcused delayed submission or failing to submit the required deliverables will be treated as zero. Students must submit ALL assignments to pass the course.
4. The assignments are group assignments. For each group assignment one copy for the group will be sufficient.
5. The language for the deliverables must be English with ASCII or ISO-8859-1 character set.

6. The deliverable pages should be numbered and each assignment should have a cover page bearing the assignment number, student(s) name and student(s) ID number(s), and submission date. The cover page is excluded from the minimum and maximum required pages.
7. Assignments must be delivered in both electronic or hardcopy form (except for source code that shall be in electronic form only). In case of electronic submission only formatted documents (MS Word, HTML/XML, Postscript or PDF) are acceptable. Using other word processor software is encouraged but the output should be saved or converted to one of the above mentioned formats. Unformatted text or LaTeX files should be compiled or converted to Postscript or PDF before submission. HTML/XML formatted files are acceptable only if accompanied by all the links and inline graphics, etc., in a single file (i.e., web archive).
8. Electronic version of assignments must be uploaded to the course Blackboard page at the due date together with the printed ones. Notice that electronic assignments **WILL NOT** be accepted if delivered via email.
9. For electronic submissions, the student is responsible to have the electronic media made readable. Defective material will be rejected and marked zero.
10. For electronic submissions, the student is responsible to have the files and attachments scanned for viruses before submission. Virus infected deliverables will be deleted automatically and marked zero.
11. Inquiries about the assignments can be forwarded to TAs. Email inquiries are acceptable, provided that the keyword SENG521 and the assignment number (ASSIGNMENT no. 1 to 5), e.g., SENG 521: ASSIGNMENT no. 1 be mentioned in the **Subject line** of the message. Inquiries not complying with this may be discarded with no action.

## **Metrics for Student Assessment**

The students will be evaluated along with 7 metrics:

1. Motivation
2. Learning
3. Interest and progress
4. Retention
5. Ability degree
6. Attention
7. Effort

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