**Required Text**

* Systems Analysis and Design in a Changing World by John Satzinger, Robert Jackson, and Stephen D.Burd,  
  Cengage Learning,  ISBN 978-1-305-11720-4

**Reference Texts**

* Use Case Modeling by Kurt Bittner, Addison-Wesley, ISBN 0-201-70913-9
* UML for the IT Business Analyst: A Practical Guide to Object-Oriented Requirements Gathering by Howard Podeswa  
  [ Seneca Online Library: <http://proquest.safaribooksonline.com/1592009123> ]
* Software Requirements, Second Edition Karl E. (Chapters 1-9)  
  [ Seneca Online Library: <http://lcweb.senecac.on.ca:2052/toc.asp?site=RYW9D&bookid=6818> ]
* Use Cases: Requirements in Context, Second Edition by Daryl Kulak; Guiney  
  [ Seneca Online Library: <http://lcweb.senecac.on.ca:2063/0321154983> ]
* Applying UML and Patterns: An Introduction to Object-Oriented Analysis and Design and Iterative Development (3rd Edition) by Craig Larman   
    Prentice Hall, 0-13-148906-2

**Time Table**

By selecting a section of SYD466, you’ve added – 2 two period blocks onto your timetable. Your professor will use one of these two period blocks to conduct group and individual meetings. You are expected to attend the other two hour block by logging into the video tool that your professor has chosen and to participate in group discussions.

**Labs**

Labs are individual activities that you work on, as part of your homework. With each lab, you will be expected to participate in an online group activity that supports that material.

Lab submissions including online activities and group discussion requirements must be submitted on time as per your professor's due date to be considered.  Late work with not be graded

You must 'attend' your class lecture period in order to receive marks for Discussion.

**Submission Requirements**

All submitted work must have the following 6 elements:

1. Title of work
2. Name and student number of team members that worked on the document.
3. Section Code
4. Group number for all work except the introduction lab.
5. Date submitted
6. Professor's name

* Any documents missing *any* of the above information will receive a 20% penalty
* Work not properly submitted will receive a 20% penalty.
* Zip files and PDF files will not be opened.
* Submitted documents must not contain grammar or spelling errors.
* Plagiarism on labs is a serious offense. See [Seneca's policy on Academic Honesty](https://ict.senecacollege.ca/students/academic-honesty-policy). Any work that references material must be cited using APA format.

All work must be submitted on Blackboard by your professor’s due date to be considered for marking.

**Tests**

* Missed tests, without documented explanation (such as a doctor's note if you are sick), will count as failed tests and be awarded a grade of zero.
* Cheating on tests is a serious offense. See [Seneca's policy on Academic Honesty](https://ict.senecacollege.ca/students/academic-honesty-policy)
* Test Dates will be posted on your course's Blackboard page. A minimum of 1 week's notice will be given.
* Tests in this online world, are assignments with shorter time frames and more marks than labs!
* Late penalties
  + Late work causes extra work for your client (professor) and therefore will result in the following penalties:
    - First 12 hours late: 10% - late is late.  Doesn't matter if you're one second late or 11 hours late.
    - 2nd 12 hours late:  additional 10%
    - each 24 hours afterwards: additional 10%
  + Work submitted after grades have been returned to students will not be marked and receive a grade of zero.

**Contacting Me**

* I do not check my phone extension often; do not leave messages for me that are of timely importance or urgent.
* Email messages (and Teams) must contain your course, section and your group number (once it’s assigned). I have a lot of students, so please identify yourself correctly.
* If you need to contact me regarding work, book an appointment through our online Google Docs calendar. If the calendar is full, then send me an email and we will find a time. As part of policy please use your Seneca email account, not your private email.

**Requirements for Passing this Course**

You must achieve **all** of the criteria listed below in order to pass this course:

* a grade of 50% or better on the last test
* a grade of 50% or better on the overall course (Note: this means that you must have a 50% or better average on your term work in order to pass the course.)
* a weighted average of 50% or better for the tests.

**Distribution of Marks**

|  |  |
| --- | --- |
| Tests | 60% |
| Labs | 20% |
| Assignments(Presentations) | 20% |