

INSE 6230 Total Quality Project Management - Winter 2018

1. General Information

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2. Course Description

This course teaches basic concepts and tools in project management, while emphasizing quality as an essential part in project management. Key project management processes will be discussed. Case studies will be reviewed.

3. Learning Outcomes

By the end of this course, students should be able to:

1. Understand the main concepts and processes in project management
2. Perform project management analyses and produce related documents
3. Use Microsoft Project for project management

4. Course Contents

Introduction to project management, project integration management, project scope management, project time management, project cost management, project quality management, project human resource management, project, project risk management, project procurement management

5. Course Schedule

Lectures: Mondays from 14:45 to 17:30

Room: SGW H 553

6. Course Materials

- Textbook:
 - *Information Technology Project Management* by Kathy Schwalbe, Thomson Course Technology
 - Available at the Concordia University Bookstore
- Other references:

- o *A Guide to the Project Management Body of Knowledge (PMBOK Guide)*, by the Project Management Institute, Inc. (www.pmi.org)
http://www.cin.ufpe.br/~if717/Pmbok2000/pmbok_v2/wbs_pmbok.html
- o *Project Management: A Systems Approach to Planning, Scheduling, and Controlling*, by Harold Kerzner, 2009. ISBN: 978-0-470-27870-3
- o *Project Management for Construction* by Chris Hendrickson, 2003 (e-book available online at <http://www.ce.cmu.edu/pmbook/>)
- o *Management and Control of Quality*. By James R. Evans, William M. Lindsay. South-Western College Pub. 6th edition. ISBN: 0324202237.

7. Grading

Quiz I (20%) – individual work

- o Quiz I is optional. If you write the quiz then it can count towards your final mark if it improves your mark. If you do not write it or do not do well in it, then it will not be included in your final mark.
- o It will be closed book exam. No formula sheet will be provided.

Quiz II (35%) – individual work

- o Quiz II is mandatory. It is comprehensive and will cover all the material given during the course.
- o It will be closed book exam. No formula sheet will be provided.

Assignments (0%) – individual work

- o There will be 2 assignments. You will not be required to submit the assignments, but it is strongly advised to solve them as they will be a good practice for the quizzes.

Case Study (15%) – individual work

- o You will find real project management case studies and present them in the class. The presentations are worth 10% of the final mark.
- o Your participation in the Q&A period is worth 5% of the final mark.

Final Project (30%) – teamwork

- o Your team will plan and describe a project of your choice and provide all the documentation related to its management.
- o Your team will submit project proposal and three progress reports (5% of the final mark)
- o The presentation of your project will make 10% of the final mark.
- o The project final report is worth 15% of the final mark.

7. Academic Code of Conduct

Academic Integrity

Any form of cheating, plagiarism, personation, falsification of a document as well as any other form of dishonest behaviour related to the obtention of academic gain or the avoidance of evaluative exercises committed by a student is an academic offence under the Academic Code of Conduct and **may lead to severe penalties up to and including suspension and expulsion.**

As examples only, you are not permitted to:

- Copy from anywhere without indicating where it came from
- Copy from anywhere without rephrasing or quoting (even if you indicate the source!)
- Let another student copy your work and then submit it as his/her own
- Hand in the same assignment in more than one class
- Have unauthorized material or devices in an exam. Note that you do not have to be caught using them – just having them is an offence
- Copy from someone's else exam
- Communicate with another student during an exam
- Add or remove pages from an examination booklet or take the booklet out of an exam room
- Acquire exam or assignment answers or questions
- Write an exam for someone else or have someone write an exam for you
- Submit false documents such as medical notes or student records
- Falsify data or research results

You are subject to the Academic Code of Conduct.