

SAMPLE COURSE OUTLINE

Course Code, Number, and Title:

APSC 1050: Process, form, and convention in professional genres

Course Format:

[Course format may vary by instructor. The typical course format would be:]

Lecture 4.0 h + Seminar 0 h + Lab 0 h

Credits: 3

Transfer credit: For information, visit bctransferguide.ca

Course Description, Prerequisites, Corequisites:

Examines fundamentals of informative and persuasive communication in the engineering field, in order to assist in critical thinking about various contemporary technical, social, and ethical issues. The focus is on library research, communicating technical information clearly and concisely, managing issues of persuasion when communicating with diverse audiences, presentation skills, and teamwork.

Prerequisites:

Corequisites: APSC 1010

Priority registration for students admitted to the Diploma for Applied Science in Engineering program

Learning Outcomes:

Upon successful completion of this course, students will be able to:

- Demonstrate professionalism, teamwork skills and academic integrity
- Apply critical thinking in analysis and delivery of engineering communications
- Recognize appropriateness of genre specific styles of communication
- Recognize effective factual and persuasive essay forms in presentation of engineering content
- Present engineering communications orally, with appropriate graphics
- Present engineering communication in written report, with appropriate graphics.
- Document sources in standard format
- Produce a professional resume and cover letter as part of an engineer's portfolio.

Instructor(s): TBA

Office: TBA Phone: 604 323 XXXX Email: TBA

Office Hours: TBA

Textbook and Course Materials:

[Textbook selection may vary by instructor. An example of texts and course materials for this course might be:]

Optional textbooks:

Dunwoody, B. "Fundamental Competencies". Oxford Press. 2006.

Hirsch, L. "Essential Communication Strategies for Scientists, Engineers, and Technology Professionals". Wiley. 2003.

Stevenson and Whitmore. "Strategies for Engineering Communication". Wiley. 2002.

Note: This course may use an electronic (online) instructional resource that is located outside of Canada for mandatory graded class work. You may be required to enter personal information, such as your name and email address, to log in to this resource. This means that your personal information could be stored on servers located outside of Canada and may be accessed by U.S. authorities, subject to federal laws. Where possible, you may log in with an email pseudonym as long as you provide the pseudonym to me so I can identify you when reviewing your class work.

Assessments and Weighting:

Final Exam 20%

Other Assessments %

(An example of other assessments might be:) %

Assignments: 30%

Quizzes/Tests: 20%

Project: 15%

Participation: 15%

Participation format: Attendance, contributing to group discussion and activities

Proportion of individual and group work:

Individual: 85%

Group: 15%

This generic outline is for planning purposes only.

Grading System: Letter grade

Specific grading schemes will be detailed in each course section outline.

Passing grade: D

Topics Covered:

[Topics covered may vary by instructor. An example of topics covered might be:]

- Academic Integrity
- Rhetorical styles and their appropriateness in various engineering contexts
- Research strategies
- Creative process
- Form and format
- Referencing conventions
- Engineering conventions
- Grammar requirements in various engineering contexts
- Graphics
- Oral presentations in engineering
- Poster presentations in engineering
- Engineering portfolio and CV

As a student at Langara, you are responsible for familiarizing yourself and complying with the following policies:

College Policies:

[E1003 - Student Code of Conduct](#)

[F1004 - Code of Academic Conduct](#)

[E2008 - Academic Standing - Academic Probation and Academic Suspension](#)

[E2006 - Appeal of Final Grade](#)

[F1002 - Concerns about Instruction](#)

[E2011 - Withdrawal from Courses](#)

Departmental/Course Policies:

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