

School of Arts & Science ENGLISH DEPARTMENT

ENGL 172-01 Technical Communications 2 Q4 2009

svendsend@camosun.bc.ca

COURSE OUTLINE

English 172 focuses on communicating (reading, writing, speaking) in the workplace; it covers writing formats, writing structure, writing style, document design, document illustration, document integrity, documentation, and a comprehensive review of grammar, punctuation and usage. Students will review workplace correspondence and informal reports, write proposals, progress reports, and a formal report of a technical investigation. Students will also present the technical investigation orally.

☐ This outline will be electronically stored for five years only. Keep this outline for your records.

1. Instructor Information

(a)	Instructor:	Paul Gamache	
(b)	Office Hours:		
(c)	Location:	CC119A	
(d)	Phone:	381-7812	Alternative Phone:
(e)	Email:	gamache@camosun.bc.ca	
(f)	Website:		

2. Intended Learning Outcomes

Upon completion of this course you will be able to

- 1. Plan, organize, structure and write letters, memos, and short reports for a variety of everyday situations using correct formats;
- 2. Write a formal report on a technical investigation using correct format and documentation:
- 3. Write a technical proposal which demonstrates the clarity and the value of the technical investigation being advocated;
- 4. Write a progress report in memorandum format that demonstrates the team's status;
- 5. Write in a style that exhibits brevity and clarity and avoids words of low information content;
- 6. Analyze the informational needs and backgrounds of various audiences (scientific, technical, lay) requiring technical reports and use technical vocabulary appropriate for the intended audience:
- 7. Design documents for readability employing short paragraphs, bullets, headings, tables, effective spacing, and layout;
- 8. Illustrate technical documents appropriately (charts, graphs and tables) using the appropriate technical-writing conventions;
- 9. Employ numbers, units, equations and abbreviations correctly in documents using the International System of Units (SI);
- 10. Write all technical documents using correct spelling, grammar and usage;
- 11. Support writing with relevant and substantiated evidence, and document sources using IEEE conventions:
- 12. Present a formal technical report (fifteen minutes) using PowerPoint.
- 13. Use the principles and dynamics of working in a team to enhance the quality of reports;
- 14. Use the principles of conflict resolution in a team setting to maximize the efficiency of group work.

3. Required Materials

Course Package, provided. (Recommended: a grammar/writing reference.)

4. Attendance

Just as on the job, <u>attendance is essential</u>. If you miss a class, it is your responsibility to collect the handouts missed, know the material covered, and complete the assignments due.

5. Assignment Policies

- a) Submissions: YOU MUST SUBMIT ALL ASSIGNMENTS TO PASS THIS COURSE.
- **b)** Late Submissions: You must submit assignments on time. Late assignments will receive 0/100. If you know that you will be submitting an assignment late, consult me at least 48 hours before the due date and get a signed "Late Permission Slip" from me. Staple this permission slip to the assignment.
- **c) Plagiarism:** Plagiarism is a form of cheating in that you are using someone else's words, ideas, opinions, or facts as though they are your own. Words belong to the person who first prints or speaks them; to claim them as your own is a form of stealing, which, translated into our academic setting, means cheating. Plagiarism will result in a grade of zero and a meeting with me to discuss subsequent action.

d) Assignment Format: Please follow these conventions for all assignments:

☐ Use white paper 8 1/2 X 11 inches;
☐ Use one side of the paper only (single-sided);
☐ Ensure high print quality;
☐ Use 12-point font;
☐ Default to the margins designated by your word processing software (no less than one inch all round). Adjust only if appearance is not compromised;
☐ Place page numbers on all pages (top centre or top right corner) after Page 1.
☐ Keep all of your assignments (and related documents) in the assignment folder that I will give you. Submit your assignments in this folder. It must contain all previous assignments.
☐ As soon as an assignment is returned, complete the back of the appropriate Learning Log sheet. Include it with the next assignment. I will not mark the next assignment without it.
□ Consult your "Assignment Submission Checklist" and submit all required paperwork (completed as necessary) with every assignment that uses one. I will not mark your assignment until you include an evaluation sheet. If you lose one, photocopy it.

Assignments that do not follow the format requirements are "unacceptable" and will be returned for revision. They will be graded only when they are acceptable.

6. Course Content and Schedule

WEEK	LESSON / TOPIC	ASSIGNMENTS DUE*
1 (June 30-July 2)	Introduction to course The writing process Grammar/writing review	
2 (July 7-9)	Workplace writing principles Memo writing formats and techniques Memo (Assignment #1)	☐ Memo due (Assignment #1)
3 (July 14-16)	Grammar/writing review Letter writing formats and techniques Letter (Assignment #2)	☐ Business Letter due (Assignment #2)
(July 21-23)	Informal reports: format and technique Illustrations and graphics Informal Report (Assignment #3)	☐ Informal Report due (Assignment #3)
5 (July 28-30)	 Proposals Technical Investigation Proposal (Assignment #4a) Formal reports Research and documentation 	☐ Grammar Quiz 1
6 (Aug 4-Aug 6)	 Progress Reports Illustrating technical reports Progress Report (Assignment # 4b) 	☐ Technical Investigation Proposal due (Assignment #4a)
7 (August 11-13)	Grammar/writing review Numbers, abbreviations	
8 (August 18-20)	Oral presentation tips/practice Technical Investigation Presentation (Assignment #4c)	☐ Progress Report due (Assignment #4b)
9 (August 23-25)	☐ Technical Investigation Formal Report (Assignment #4d) • Grammar/writing review	
10 (Sept 1-3)	Grammar/writing review Problems?	☐ Technical Investigation Presentations due (Assignment #4c)
11	Grammar/writing review	☐ Tech. Invest. Formal report
(September 8-10)	• Problems?	due (Assignment # 4d) ☐ Grammar Quiz 2

^{*} All assignments are due in class on Thursdays

7. Basis of Student Assessment (Weighting)

ASSIGNMENT	DUE DATE	VALUE	GRADE
1. Memo	Thursday, July 9	5%	/5
2. Business Letter	Thursday, July 16	5%	/5
3. Informal Report	Thursday, July 23	10%	/10
4. Technical Investigation:			
a. Proposal	Thursday, August 6	10%	/10
b. Progress Report	Thursday, August 20	10%	/10
c. Presentation	Thursday, September 3	10%	/10
d. Formal Report	Thursday, September 10	25%	<u>/25</u>
TOTAL FOR ASSIGNMENT #3			/55
5. Grammar Quiz 1	Thursday, July 30	10%	/10
6. Grammar Quiz 2	Thursday, September 10	15%	/15
TOTAL		100%	/100

8. Grading System

Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	Α		8
80-84	A-		7
77-79	B+		6
73-76	В		5
70-72	B-		4
65-69	C+		3
60-64	С		2
50-59	D	Minimum level of achievement for which credit is granted; a course with a "D" grade cannot be used as a prerequisite.	1
0-49	F	Minimum level has not been achieved.	0

Temporary Grades

Temporary grades are assigned for specific circumstances and will convert to a final grade according to the grading scheme being used in the course. See Grading Policy E-1.5 at **camosun.ca** for information on conversion to final grades, and for additional information on student record and transcript notations.

Temporary Grade	Description
I	Incomplete: A temporary grade assigned when the requirements of a course have not yet been completed due to hardship or extenuating circumstances, such as illness or death in the family.
IP	In progress: A temporary grade assigned for courses that, due to design may require a further enrollment in the same course. No more than two IP grades will be assigned for the same course. (For these courses a final grade will be assigned to either the 3 rd course attempt or at the point of course completion.)
cw	Compulsory Withdrawal: A temporary grade assigned by a Dean when an instructor, after documenting the prescriptive strategies applied and consulting with peers, deems that a student is unsafe to self or others and must be removed from the lab, practicum, worksite, or field placement.

9. Recommended Materials or Services to Assist Students to Succeed Throughout the Course

LEARNING SUPPORT AND SERVICES FOR STUDENTS

Various services are available to assist you in your studies. Information on these services is available in the College calendar, at Student Services, and on the College web site at camosun.ca.

STUDENT CONDUCT POLICY

Camosun College has a Student Conduct Policy **which includes plagiarism**. It is your responsibility to become familiar with this policy.

The policy is available in each School Administration Office, at Student Services, and in the Policy Section of the College web site.