

School of Arts & Science ENVIRONMENTAL TECHNOLOGY DEPARTMENT

ENVR 251-01 Technical Communications 2008W

COURSE OUTLINE

The Approved Course Description is available on the web @

 Ω Please note: this outline will be electronically stored for five (5) years only. It is strongly recommended students keep this outline for your records.

1. Instructor Information

| (a) | Instructor: | Jeanne Iribarne | | |
|-----|---------------|------------------------|--------------------|--|
| (b) | Office Hours: | Mon/Wed 12:00-1:00 | | |
| (b) | Office Hours. | Tues/Thurs 10:30-12:30 | | |
| (c) | Location: | Paul 328 | | |
| (d) | Phone: | 370-3349 | Alternative Phone: | |
| (e) | Email: | iribarne@camosun.l | oc.ca | |
| (f) | Website: | http://iribarne.disted | .camosun.bc.ca/ | |

2. Intended Learning Outcomes

(No changes are to be made to this section, unless the Approved Course Description has been forwarded through EDCO for approval.)

Upon completion of this course the student will be able to:

- 1. Construct a report which reflects the generic structure of technical, scientific writing.
- 2. Differentiate between objective and subjective English and understand the purpose of each style of discourse.
- 3. Objectively compose communications in these formats inter alia; abstracts; definitions; descriptions; summaries; memoranda; manuals.
- 4. Deliver an informative oral presentation with the aid of speaking notes only.
- 5. Discuss the methodology of scientific nomenclature and etymology.
- 6. Analyze the essential positions of environmental ethicists.
- 7. Read, analyze and present orally an example of important contemporary research in Environmental Science.

3. Required Materials

| (a) | Texts | Course package for ENVR 251 |
|-----|-------|---------------------------------|
| (b) | Other | A good writer's reference guide |

4. Course Content and Schedule

(Can include: class hours, lab hours, out of class requirements and/or dates for quizzes, exams, lectures, labs, seminars, practicums, etc.)

| <u>Date</u> | What We Will Cover | Major Assignments |
|-------------|---|-----------------------|
| | | |
| | Course introductions | |
| Jan 7, 9 | "Pyramid" Style | (diagnostic letter) |
| | Characteristics of Tech Writing | |
| Tan 14 16 | Summer (Sumble abia and Saguantial) | |
| Jan 14, 16 | Summary (Synthetic and Sequential) | |
| | Description | |
| | Style Byte : Using Illustrations | |
| | Style Byte : Eliminating Wordiness | |
| | | |
| Jan 21, 23 | Definition (formal, informal, and expanded) | summary |
| | Manuals and Instructions | fee deadline (21st) |
| | Style Byte : Using Parallel Structure | |
| | | |
| Jan 28, 30 | Proposals: Winning the Contract | |
| | Style Byte : Using Headings and Lists | |
| | | |
| Feb 4, 6 | Documentation | technical description |
| | | |
| Feb 11, 13 | Research in the Applied Sciences | |
| . 55 11, 10 | •• | |
| | Style Byte : Establishing the Right Tone | |

| <u>Date</u> | What We Will Cover |
|----------------|---|
| | Course introductions |
| Jan 8, 12 | "Pyramid" Style |
| | Characteristics of Tech Writing |
| | Summary (Synthetic and Sequential) |
| | Description |
| Jan 15, 19 | Style Byte : Using Illustrations |
| | Style Byte : Eliminating Wordiness |
| | Definition (formal, informal, and expanded) |
| | Manuals and Instructions |
| Jan 22, 26 | Style Byte : Using Parallel Structure |
| | Proposals: Winning the Contract |
| Jan 29, Feb 2 | Style Byte : Using Headings and Lists |
| | Documentation |
| Feb 5 | |
| No class Feb 9 | |
| | Research in the Applied Sciences |
| Feb 12, 16 | Style Byte : Establishing the Right Tone |
| | |
| Feb 19, 23 | Review for Test |
| | |
| Feb 26, Mar 2 | Facts and Inferences |
| | Formal Reports: Components and Context |
| | Style Byte : Using Quotations, Paraphrase and Summary |
| Mar 5, 9 | Inferences, Assumptions and Viewpoints |
| | Environmental Ethics I |
| | Style Byte : Designing Documents |
| Mar 12, 16 | Effective Presentations (beyond PowerPoint) |
| | Formal Reports: Format and Structure |
| Mar 19, 23 | Environmental Ethics II |
| 77101 12, 20 | Recognizing and Evaluating Theories |
| | Style Byte: Writing Numbers Correctly |
| Mar 26, 30 | Presentations |
| Wai 20, 00 | Tresements. |
| | |
| Apr 2 | Presentations |
| | Review for Test |
| | |
| Apr 14 | Test |
| White | 1631 |
| | |

5. Basis of Student Assessment (Weighting)

(Should be linked directly to learning outcomes.)

| | | Short Assignments | 80% |
|-----|---|--------------------------------|-----|
| (2) | Assignments | 1. Summary (10%) | |
| | | 2. Technical Description (10%) | |
| | | 3. Proposal (20%) | |
| (a) | | 4. Oral Presentation (10%) | |
| | | 5. Formal Report (30%) | |
| | | Mid-term Test (in class) | 20% |
| (b) | Tests | Mid-term test: 20% | |
| (c) | Exams | | |
| (d) | Other (eg, Attendance, Project, Group Work) | | |

6. Grading System

(No changes are to be made to this section, unless the Approved Course Description has been forwarded through EDCO for approval.)

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 at **camosun.ca** or information on conversion to final grades, and for additional information on student record and transcript notations.

| Temporary | Description |
|-----------|-------------|
| Grade | |

| 1 | 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. |
|--|--|
| In progress: A temporary grade assigned for courses that are designed to have an anticipated enrollment that extends beyond term. No more than two IP grades will be assigned for the same course. | |
| 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. |

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.

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

LEARNING SUPPORT AND SERVICES FOR STUDENTS

There are a variety of services available for students to assist them throughout their learning. This information is available in the College calendar, at Student Services or the College web site at camosun.ca.

STUDENT CONDUCT POLICY

There is a Student Conduct Policy **which includes plagiarism**. It is the student's responsibility to become familiar with the content of this policy. The policy is available in each School Administration Office, at Student Services and on the College web site in the Policy Section.

ADDITIONAL COMMENTS AS APPROPRIATE OR AS REQUIRED