



CAMOSUN COLLEGE

Department: Computer Science

COMP152 – Computer Literacy with Programming
Winter 2018

COURSE OUTLINE

The calendar description is available on the web @ http://camosun.ca/learn/calendar/current/web/comp.html

Please note: This outline will not be kept indefinitely. It is recommended students keep this outline for their records, especially to assist in transfer credit to post-secondary institutions.

1. Instructor Information

Table with instructor details: (a) Instructor: Andy Dawson Reid; (b) Office hours: Wednesday 2:30 pm – 3:30pm, Friday 2:00pm – 3:00pm or by appointment; (c) Location: Ewing 310; (d) Phone: Alternative:; (e) E-mail: ReidA1@camosun.bc.ca; (f) Website: Use D2L course site!

2. Course Objectives

- 1. The learner will develop skills to think critically about how computer technology works and affects the world we live in and the individual's responsibility in the use of computers.
2. The learner will develop skills to solve information problems using productivity software and programming languages

3. Intended Learning Outcomes

Upon successful completion of this course, a student will know:

1. How computers and technology are impacting our world?
1. What is the role of computing in how we do interact and live our lives today?
2. What lies behind the magic of application, discussing Operating systems and language of computers, and role of hardware in all of this?
3. How do we use the available application to search for, and manipulate to provide useful information?
4. How are we using the Internet in our research and education? By discussing digital literacy, copy right, academic integrity.
5. How does the internet works, and the infrastructure that supports this mode of communication and collaboration.
6. What are the threats and security issues to be aware of, and how do we protect ourselves against these treats?
7. How to use computers to analyze and solve problems.
8. How to learn, lead, and complete projects.

Details for each learning outcome available on the course website.

4. Required Materials

D is for Digital, Brian W. Kernighan, ISBN 9781463733896

5. Course Content and Schedule

See online schedule of events on the course site in D2L

6. Basis of Student Assessment (Weighting)

- (a) Assignments
 - 25% 8 labs assignments
 - 10% term project
- (b) Quizzes
 - 5% D2L quizzes
 - 5% In-class quizzes
- (c) Exams
 - 15% midterm
 - 30% final
- (d) Other
 - 5% participation / attendance
 - 5% Homework assignments

7. Grading System

- Standard Grading System (GPA)
- Competency Based Grading System

8. 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, Student Services or the College web site at <http://www.camosun.bc.ca>

STUDENT CONDUCT POLICY

There is a Student Conduct Policy. It is the student's responsibility to become familiar with the content of this policy. The policy is available in each School Administration Office, Registration, and on the College web site in the Policy Section.
<http://www.camosun.bc.ca/policies/policies.html>

A. GRADING SYSTEMS <http://www.camosun.bc.ca/policies/policies.php>

The following two grading systems are used at Camosun College:

1. Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	A		8
80-84	A-		7
77-79	B+		6
73-76	B		5
70-72	B-		4
65-69	C+		3
60-64	C		2
50-59	D		1
0-49	F	Minimum level has not been achieved.	0

2. Competency Based Grading System (Non GPA)

This grading system is based on satisfactory acquisition of defined skills or successful completion of the course learning outcomes

Grade	Description
COM	The student has met the goals, criteria, or competencies established for this course, practicum or field placement.
DST	The student has met and exceeded, above and beyond expectation, the goals, criteria, or competencies established for this course, practicum or field placement.
NC	The student has not met the goals, criteria or competencies established for this course, practicum or field placement.

B. 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 <http://www.camosun.bc.ca/policies/E-1.5.pdf> for information on conversion to final grades, and for additional information on student record and transcript notations.

Temporary Grade	Description
I	<i>Incomplete</i> : 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	<i>In progress</i> : A temporary grade assigned for courses that are designed to have an anticipated enrollment that extends beyond one term. No more than two IP grades will be assigned for the same course.
CW	<i>Compulsory Withdrawal</i> : 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.