



CAMOSUN COLLEGE
School
Department

**Course Abbreviation, Number
& Title** *(long title, or short if no long title)*
Term & Year

COURSE OUTLINE

The calendar description is available on the web @ _____

Ω 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

(a) Instructor	Jadwiga Downarowicz
(b) Office hours	Monday 11:30 – 12:20; Thursday 12:30 – 13:20
(c) Location	E308
(d) Phone	3985 _____ Alternative: _____
(e) E-mail	downarow@camosun.bc.ca
(f) Website	D2L Comp132

2. Intended Learning Outcomes

(If any changes are made to this part, then the Approved Course Description must also be changed and sent through the approval process.)

This course introduces the student to programming in an imperative, object-oriented language. Topics include: introduction to problem solving via top-down and object oriented methods; built-in and user-defined objects; control structures; functions and parameters. Problem-solving and the production of quality programs are emphasized

3. Required Materials

(a) Texts
"Java For Students" Bell/ Parr

(b) Other

4. Course Content and Schedule

(Can include: Class hours, Lab hours, Out of Class Requirements and/or Dates for quizzes, exams, lecture, labs, seminars, practicums, etc.)

Week	Textbook reference (chapter)	Topics	Labs
1 (Sept 4)	1, 2, 3	The background to Java, First Java program, Using Graphics methods	
2 (Sept 10)	3, 4	Using Graphics methods, Variables and calculations	Lab 1
3 (Sept 17)	5	Methods and parameters	Lab 2
4 (Sept 24)	6, 7	Using objects, Decisions (if and switch)	Lab 3
5 (Oct 1)	7	Decisions (if and switch), Review	Lab 4
6 (Oct 8)	-	Thanksgiving, Midterm 1	
7 (Oct 15)	8	Repetition (while, for, and do)	Lab 5
8 (Oct 22)	9, 11	Writing classes, Calculations	Lab 6
9 (Oct 29)	13, 14	Arrays, multidimensional arrays	Lab 6
10 (Nov 5)	15	String manipulation	Lab 7
11 (Nov 12)	-	Nov 12 - College closed, Review, Midterm 2	
12 (Nov 19)	10	Inheritance	Lab 8
13 (Nov 26)	16, 17	Exceptions, Files	Lab 8
14 (Dec 3)	-	Review	

5. Basis of Student Assessment (Weighting)

(Should be directly linked to learning outcomes.)

- (a) Assignments 25%
- (b) Quizzes n/a
- (c) Exams 45%
- (d) Test1 15%
- (e) Test2 15%

(f) Other (e.g. Project, Attendance, Group Work)

6. Grading System

(If any changes are made to this part, then the Approved Course description must also be changed and sent through the approval process.)

(Mark with "X" in box below to show appropriate approved grading system – see last page of this template.)

Standard Grading System (GPA)

Competency Based Grading System

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

8. College Supports, Services and Policies



Immediate, Urgent, or Emergency Support

If you or someone you know requires immediate, urgent, or emergency support (e.g. illness, injury, thoughts of suicide, sexual assault, etc.), **SEEK HELP**. Resource contacts @

<http://camosun.ca/about/mental-health/emergency.html> or <http://camosun.ca/services/sexual-violence/get-support.html#urgent>

College Services

Camosun offers a variety of health and academic support services, including counselling, dental, disability resource centre, help centre, learning skills, sexual violence support & education, library, and writing centre. For more information on each of these services, visit the **STUDENT SERVICES** link on the College website at <http://camosun.ca/>

College Policies

Camosun strives to provide clear, transparent, and easily accessible policies that exemplify the college's commitment to life-changing learning. It is the student's responsibility to become familiar with the content of College policies. Policies are available on the College website at <http://camosun.ca/about/policies/>. Education and academic policies include, but are not limited to, Academic Progress, Admission, Course Withdrawals, Standards for Awarding Credentials, Involuntary Health and Safety Leave of Absence, Prior Learning Assessment, Medical/Compassionate Withdrawal, Sexual Violence and Misconduct, Student Ancillary Fees, Student Appeals, Student Conduct, and Student Penalties and Fines.

A. GRADING SYSTEMS <http://camosun.ca/about/policies/index.html>

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://camosun.ca/about/policies/index.html> 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.