# **COURSE SYLLABUS**

COURSE TITLE: SPMA 225 Computer Applications in Sport CLASS SECTION: 01 TERM: Winter 2024 **COURSE CREDITS: 3** DELIVERY METHOD(S): In class lectures & labs Mondays 2:30pm – 3:50pm in CBA 202 and Wednesdays 10:30am - 11:50am in CBA 202

Camosun College requires mandatory attendance for the first class meeting of each course. If you do not attend, and do not provide your instructor with a reasonable explanation in advance, you will be removed from the course and the space offered to the next waitlisted student.

### **INSTRUCTOR DETAILS**

NAME: Chris Psutka

EMAIL: psutkac@camosun.ca

**OFFICE: PISE 306E** 

#### HOURS: Email for appointment

As your course instructor, I endeavour to provide an inclusive learning environment. However, if you experience barriers to learning in this course, do not hesitate to discuss them with me. Camosun College is committed to identifying and removing institutional and social barriers that prevent access and impede success.

#### COURSE DESCRIPTION

This course is designed for students to develop competencies in the areas of computer and data technology and information management in sport. The course provides education in the practice and theory of computers and computer data systems and software related to practical application in the sport industry. PREREQUISITE(S): One of: C+ in English 12 C+ in English Studies 12 C+ in English 12 First Peoples C+ in Literary Studies 12 C in ENGL 091 and ENGL 093 C in ENGL 092 and ENGL 094 C in ENGL 092 and ENGL 096 C in ENGL 103 and ENGL 104 C in ENGL 142 C in ELD 092 and ELD 094 C in ELD 097 C in ELD 103 and ELD 104 - Must be completed prior to taking this course.

#### COURSE LEARNING OUTCOMES / OBJECTIVES

At the completion of this course, students will be able to:

- Demonstrate use of specific computer software programs in the sport setting including client • registration, entry systems and sport program management (e.g. tournaments).
- Utilize the computer to develop spreadsheet information and present using a variety of computer functions.
- Manage data tracking systems in relation to athlete and/or customer profile information and generate • reports
- Demonstrate use of web-based technology to facilitate meetings and/or information dissemination.
- Evaluate computer effectiveness in the management of sport facilities and/or sport event • management.
- Provide an effective multi-media computer presentation relating to topical issues in sport.





Camosun College campuses are located on the traditional territories of the Ləḱwəŋən and <code>WSÁNEć</code> peoples. We acknowledge their welcome and graciousness to the students who seek knowledge here. Learn more about Camosun's

Territorial Acknowledgement.

• Demonstrate use of computer analysis systems and statistical packages underpinning research of sport related topics.

REQUIRED MATERIALS & RECOMMENDED PREPARATION / INFORMATION

No course textbook. Readings will be assigned and available on D2L.

The following schedule and course components are subject to change with reasonable advance notice, as deemed appropriate by the instructor.

Week	Mondays 2:30pm – 3:50pm in CBA 202	Lecture Topic	Wednesdays 10:30am – 11:50am in CBA 202	Lecture Topic	Notes		
1	Jan 8	Class Introduction and Overview	Jan 10	MS Word			
2	Jan 15	Resumes	Jan 17	Cover Letters	Career Lab (15%) – Jan 26		
3	Jan 22	LinkedIn & Networking	Jan 24	Career Lab			
4	Jan 29	Excel Basics	Jan 31	Excel Basics Lab	Excel Basics Lab (10%) – Feb 8		
5	Feb 5	Pivot Tables	Feb 7	Pivot Tables Lab	Pivot Table Lab (5%) – Feb 16		
6	Feb 12	Surveys	Feb 14	Survey Lab	Survey Lab (5%) — Mar 1		
Reading Week – No Class							
7	Feb 26	Data and CRM	Feb 28	CRM Lab	CRM Lab (5%) – <mark>Mar</mark> 8		
8	Mar 4	Cleaning Data for CRM	Mar 6	Data Cleaning Lab	Data Cleaning Lab (10%) – <mark>Mar 15</mark>		
9	Mar 11	PowerPoint	Mar 13	PowerPoint Lab	Topical Issues in Sport (15%) – Mar 20, 27, April 3, 10		
10	Mar 18	Practical Final Test	Mar 20	Topical Issues in Sport Presentations	Practical Final Test (20%) – Mar 18		
11	Mar 25	Artificial Intelligence	Mar 27	Topical Issues in Sport Presentations			
12	April 1	Easter Monday – No Class	April 3	Topical Issues in Sport Presentations			
13	April 8	Theoretical Final Test	April 10	Topical Issues in Sport Presentations	Theoretical Final Test (15%) – <b>April 8</b>		

Students registered with the Centre for Accessible Learning (CAL) who complete quizzes, tests, and exams with academic accommodations have booking procedures and deadlines with CAL where advanced noticed is required. Deadlines scan be reviewed on the <u>CAL exams page</u>. <u>http://camosun.ca/services/accessible-learning/exams.html</u>

## EVALUATION OF LEARNING

DESCRIPTION		WEIGHTING	DUE DATE
Career Lab (Resume, Cover Letter, LinkedIn)		15%	Jan 26
Excel Basics Lab		10%	Feb 8
Pivot Table Lab		5%	Feb 16
Survey Lab		5%	Mar 1
CRM Business Objectives Lab		5%	Mar 8
Data Cleaning Lab		10%	Mar 15
Topical Issues in Sport Presentations		15%	Mar 20, Mar 27, April 3, or April 10
Practical Test		20%	Mar 18
Theoretical Test		15%	April 8
	TOTAL	100%	
	1		1

# COURSE GUIDELINES & EXPECTATIONS

Commitment to your learning is a collaboration between yourself, your instructor, and your classmates. Please be prepared to participate fully.

You can expect your instructor to:

- Begin classes on time
- Be prepared for class every day
- Treat every member of the class with respect
- Engage in activities that will benefit your learning
- Foster an open and supportive environment in which to learn

Your instructor expects of you to:

- Be on time for class every day
- Treat others in the class with respect
- Take an active part in your own learning
- Be supporting and accepting of the views of others

#### SCHOOL OR DEPARTMENTAL INFORMATION

Final examinations may be scheduled at any time during the examination period by Camosun College. All students are expected to write the final exam at the time, date, and location set by the Office of the Registrar. Students should therefore avoid making prior travel, employment, or other commitments for this period. If a student is unable to write an exam through no fault of his or her own for medical or other reason(s), valid documentation must be provided, and it must be discussed with the instructor well in advance of the exam date. If the student is absent for an exam (written or practical) and has not made arrangements with the instructor in advance, a zero grade will be applied.

# STUDENT RESPONSIBILITY

Enrolment at Camosun assumes that the student will become a responsible member of the College community. As such, each student will display a positive work ethic, assist in the preservation of College property, and assume responsibility for their education by researching academic requirements and policies; demonstrating courtesy and respect toward others; and respecting expectations concerning attendance, assignments, deadlines, and appointments.

### SUPPORTS AND SERVICES FOR STUDENTS

Camosun College offers a number of services to help you succeed in and out of the classroom. For a detailed overview of the supports and services visit <u>http://camosun.ca/students/</u>.

Support Service	Website		
Academic Advising	http://camosun.ca/advising		
Accessible Learning	http://camosun.ca/accessible-learning		
Counselling	http://camosun.ca/counselling		
Career Services	http://camosun.ca/coop		
Financial Aid and Awards	http://camosun.ca/financialaid		
Help Centres (Math/English/Science)	http://camosun.ca/help-centres		
Indigenous Student Support	http://camosun.ca/indigenous		
International Student Support	http://camosun.ca/international/		
Learning Skills	http://camosun.ca/learningskills		
Library	http://camosun.ca/services/library/		
Office of Student Support	http://camosun.ca/oss		
Ombudsperson	http://camosun.ca/ombuds		
Registration	http://camosun.ca/registration		
Technology Support	http://camosun.ca/its		
Writing Centre	http://camosun.ca/writing-centre		

If you have a mental health concern, please contact Counselling to arrange an appointment as soon as possible. Counselling sessions are available at both campuses during business hours. If you need urgent support after-hours, please contact the Vancouver Island Crisis Line at 1-888-494-3888 or call 911.

## COLLEGE-WIDE POLICIES, PROCEDURES, REQUIREMENTS, AND STANDARDS

## Academic Accommodations for Students with Disabilities

The College is committed to providing appropriate and reasonable academic accommodations to students with disabilities (i.e. physical, depression, learning, etc). If you have a disability, the <u>Centre for Accessible</u> <u>Learning</u> (CAL) can help you document your needs, and where disability-related barriers to access in your courses exist, create an accommodation plan. By making a plan through CAL, you can ensure you have the appropriate academic accommodations you need without disclosing your diagnosis or condition to course instructors. Please visit the CAL website for contacts and to learn how to get started: <a href="http://camosun.ca/services/accessible-learning/">http://camosun.ca/services/accessible-learning/</a>

## Academic Integrity

Please visit <u>http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.13.pdf</u> for policy regarding academic expectations and details for addressing and resolving matters of academic misconduct.

#### Academic Progress

Please visit <u>http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.pdf</u> for further details on how Camosun College monitors students' academic progress and what steps can be taken if a student is at risk of not meeting the College's academic progress standards.

#### **Course Withdrawals Policy**

Please visit <u>http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.2.pdf</u> for further details about course withdrawals. For deadline for fees, course drop dates, and tuition refund, please visit <u>http://camosun.ca/learn/fees/#deadlines</u>.

#### **Grading Policy**

Please visit <u>http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf</u> for further details about grading.

#### Grade Review and Appeals

Please visit <u>http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf</u> for policy relating to requests for review and appeal of grades.

## Mandatory Attendance for First Class Meeting of Each Course

Camosun College requires mandatory attendance for the first class meeting of each course. If you do not attend, and do not provide your instructor with a reasonable reason in advance, you will be removed from the course and the space offered to the next waitlisted student. For more information, please see the "Attendance" section under "Registration Policies and Procedures"

# Medical / Compassionate Withdrawals

Students who are incapacitated and unable to complete or succeed in their studies by virtue of serious and demonstrated exceptional circumstances may be eligible for a medical/compassionate withdrawal. Please visit <a href="http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.8.pdf">http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.8.pdf</a> to learn more about the process involved in a medical/compassionate withdrawal.

# Sexual Violence and Misconduct

Camosun is committed to creating a campus culture of safety, respect, and consent. Camosun's Office of Student Support is responsible for offering support to students impacted by sexual violence. Regardless of when or where the sexual violence or misconduct occurred, students can access support at Camosun. The Office of Student Support will make sure students have a safe and private place to talk and will help them understand what supports are available and their options for next steps. The Office of Student Support respects a student's right to choose what is right for them. For more information see Camosun's Sexualized Violence and Misconduct Policy: http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.9.pdf and camosun.ca/sexual-violence. To contact the Office of Student Support: <u>oss@camosun.ca</u> or by phone: 250-370-3046 or 250-3703841

## Student Misconduct (Non-Academic)

Camosun College is committed to building the academic competency of all students, seeks to empower students to become agents of their own learning, and promotes academic belonging for everyone. Camosun also expects that all students to conduct themselves in a manner that contributes to a positive, supportive, and safe learning environment. Please review Camosun College's Student Misconduct Policy at <a href="http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.5.pdf">http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.5.pdf</a> to understand the College's expectations of academic integrity and student behavioural conduct.

**Changes to this Syllabus:** Every effort has been made to ensure that information in this syllabus is accurate at the time of publication. The College reserves the right to change courses if it becomes necessary so that course content remains relevant. In such cases, the instructor will give the students clear and timely notice of the changes.