



from September 2025 - Present

COURSE PLANNING SHEET for
BACHELOR OF COMPUTER INFORMATION SYSTEMS DEGREE

Name: _____ Student #: _____ Date _____

Each course = 3 credits

YEAR 1							
Fall Semester	Course	Mark	Winter Semester	Course	Mark		
	COSC 109	_____		COSC 121	_____		
	COSC 111	_____		COSC 126	_____		
	COSC 117	_____		COSC 118	_____		
	* CMNS 113	_____		* CMNS 123	_____		
* permission can be requested to use ENGL 100 & 151 - CMNS 113&123 preferred							
	MATH 139	_____	AND ONE OF	COSC 221	_____		
	OR			MATH 251	_____		
	MATH 112	_____	AND ONE OF	MATH 231	_____		
				OR			
				MATH 122 or	_____		
				MATH 221	_____		
YEAR 2							
Fall Semester	Course	Mark	Winter Semester	Course	Mark		
	COSC 213	_____		COSC 205	_____		
	COSC 219	_____		COSC 211	_____		
	COSC 222	_____		COSC 224	_____		
	COSC 236	_____		COSC 215	_____		
	COSC 304	_____		COSC 315	_____		
YEAR 3 and 4							
Students can choose to complete one option, both options or general studies option							
SOFTWARE DESIGN & DEVELOPMENT OPTION -- 3RD AND 4TH YEAR COURSES							
REQUIRED	Mark	AT LEAST 1 OF	Mark	AT LEAST 2 OF	Mark	3 300/400 LEVEL	Mark
BUAD 123	_____	COSC 316	_____	COSC 404	_____	COSC	_____
COSC 470	_____	COSC 326	_____	COSC 416	_____	COSC	_____
COSC 471	_____			COSC 434	_____	COSC	_____
PHIL 331	_____			COSC 436	_____	COSC	_____
				COSC 437	_____		
AT LEAST 1 OF	Mark	AT LEAST 1 OF	Mark				
COSC 318	_____	COSC 331	_____				
COSC 328	_____	COSC 360	_____				

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DATABASE and BIG DATA MANAGEMENT OPTION - 3RD AND 4TH YEAR COURSES

REQUIRED	Mark	AT LEAST 1 OF	Mark	AT LEAST 2 OF	Mark	2 300/400 LEVEL	Mark
BUAD 123	_____	COSC 318	_____	COSC 416	_____	COSC _____	_____
COSC 404	_____	COSC 328	_____	COSC 436	_____	COSC _____	_____
COSC 434	_____			COSC 437	_____	COSC _____	_____
COSC 470	_____			AT LEAST 1 OF	Mark		
COSC 471	_____			BUAD 335	_____		
PHIL 331	_____			COSC 331	_____		
				COSC 341	_____		
				COSC 360	_____		

GENERAL STUDIES OPTION - 3RD AND 4TH YEAR COURSES

Choose upper-level COSC or ICT courses not already chosen

REQUIRED	Mark	Course	Mark	Course	Mark	Course	Mark
BUAD 123	_____	COSC _____	_____	COSC _____	_____	COSC _____	_____
PHIL 331	_____	COSC _____	_____	COSC _____	_____	COSC _____	_____
		COSC _____	_____	COSC _____	_____		
		COSC _____	_____	COSC _____	_____		

ELECTIVES (REQUIRED FOR ALL OPTIONS)

Electives must be chosen to ensure the following credit requirements are met.

78 credits in Computer Science (COSC) and other subjects which lead to an Associate of Science Degree (except Math 120), plus Infrastructure and Computing Technology and Electronic Engineering Technology courses.

15 credits in Communications and other subjects which lead to an Associate of Arts Degree CMNS 113, 123 and PHIL 331 plus 2 additional courses. Find humanities and social science subjects listed [here](#).

6 credits in Business Administration (BUAD) courses. BUAD 123 plus one additional course. Choose from BUAD 111, 113, 116, 123, 128, 176, 209 (BUAD 107 may not be used). Other BUAD course with permission of COSC department.

Course	Mark	Course	Mark	Course	Mark	Course	Mark
*Complete 2 Arts Courses		Complete 1 BUAD course		Complete 5 additional electives			
_____		BUAD	_____	_____		_____	
_____				_____		_____	

* These subjects include English, Fine Arts, French, German, History, Japanese, Mandarin, Philosophy, First Nations Indigenous Languages, Creative Writing, Spanish, Anthropology, Communications, Criminology, Economics, Political Science, Psychology, Sociology, Gender, Sexuality, and Women's Studies, Indigenous Studies and Geography courses that are not lab science courses.

*** Courses can not be counted twice, unless taken multiple times (eg COSC 416, 417, 419).**

Students must ensure with their course selection they meet the following upper level (300/400) course requirements:

	42 Upper level credits (300 or 400 level courses)
	36 of which must be upper level credits in group 1 (COSC, Associate of Science, ICT or ELEN courses)

Students must complete a minimum of 120 credits of required and elective courses as listed with a minimum graduating average of 60%.

For the most updated and accurate Bachelor of Computer Information Systems Degree information students are advised to check the Okanagan College calendar -

[calendar](#)

updated 2025/07/04