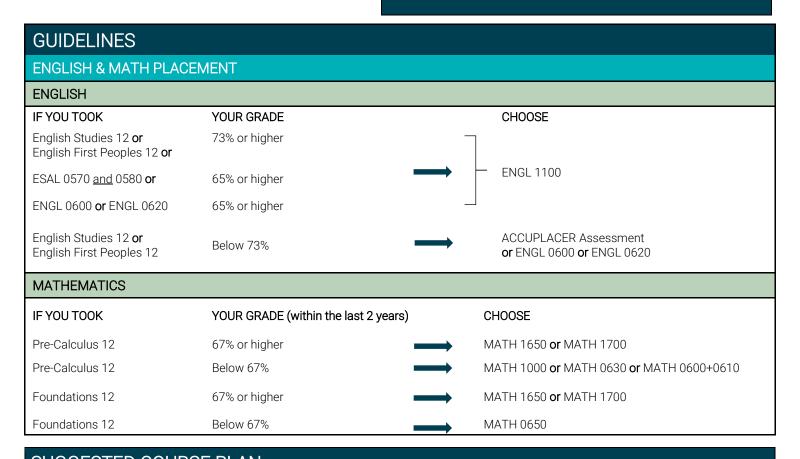


Name/Id:\_\_\_\_\_

## Academic Advising

T: 250-828-5075 E: advising@tru.ca W: tru.ca/advising

# Computing Science Diploma Checklist



# SUGGESTED COURSE PLAN

YEAR 1					
SEMESTER	GRADE	SEMESTER 2	GRADE		
ENGL 1100: Intro. to University Writing		CMNS 1290: Intro. to Professional Writing			
COMP 1130: Computer Programming 1		COMP 1230: Computer Programming 2			
MATH 1700: Discrete Mathematics 1		MATH 1650: Mathematics for Computing Science			
Elective - General		Elective – General			
Elective - General		Elective - Computing			

#### YEAR 2

TE WYZ					
SEMESTER 1	GRADE	SEMESTER 2	GRADE		
COMP 2130: Intro. to Computer Systems		COMP 2210: Programming Methods			
COMP 2160: Mobile Applications Development 1		COMP 2920: Software Architecture and Design			
COMP 2230: Data Structure, Algorithm Analysis & Design		COMP 3270: Computer Networks			
COMP 2680: Website Design & Development		COMP 3610: Database Systems			
Elective - Computing		Elective – UPPER-LEVEL Computing			

A grade of C or higher is required in all prerequisite COMP and MATH courses

COMPUTING SCIENCE - FIRST- & SECOND-YEAR ELECTIVES						
Accounting (ACCT)	2210, 2250, 2280	Japanese (JAPA)	All			
Agricultural Science (AGSC)	2100, 2200	Journalism (JOUR)	All			
Anthropology (ANTH)	All	Linguistics (LING)	2010, 2020			
Archaeology (ARCH)	All	Management (MNGT)	1710			
Astronomy (ASTR)	All	Management Information Systems (MIST)	2610			
Biology (BIOL)	All	Marketing (MKTG)	2430			
Business Law (BLAW)	2910	Mathematics (MATH)	All			
Chemistry (CHEM)	All	Modern Language (MLAN)	1110, 1210, 2700			
Chinese (CHIN)	1110, 1210	Music (MUSI) (Choir)	All			
Communications (CMNS)	All	Natural Resource Science (NRSC)	All			
Computing (COMP)	1110 (take prior to COMP 2210), 1810	Organizational Behaviour (ORGB)	2810			
Criminology (CRIM)	All	Philosophy (PHIL)	All			
Creative Writing (CRWR)	All	Physical Education (Activity)	All 1000 level			
Economics (ECON)	All	Physical Education (Theory)	All			
English (ENGL)	All	Physics (PHYS)	All			
Event (EVNT)	All (except 2500)	Political Studies (POLI)	All			
Film (FILM)	All	Psychology (PSYC)	All			
Finance (FNCE)	2120	Service & Community Learning (SRCL)	1000			
First Nations Language (FNLG)	All	Social Work (SOCW)	2060, 2120			
French (FRAN)	All	Sociology (SOCI)	All			
Geography (GEOG)	All	Spanish (SPAN)	All			
Geology (GEOL)	All	Speech (SPEE)	All			
German (GERM)	All	Statistics (STAT)	All			
Health (HLTH)	All	Student Success (STSS)	All			
History (HIST)	All	Theatre (THTR)	All			
Hotel Management (HMGT)	All (except 2500)	Tourism (TMGT)	All			
Human Resource Management (HRMN)	2820	Visual Arts (VISA)	All 1000 level and 2000 level			
Indigenous Studies (INDG)	2100					

### KEEP IN MIND

**Course Load:** Transitioning to university can be challenging and many students choose to take a lighter course load. Feel free to speak with an Academic Advisor to discuss course sequencing and workload.

Resources: More about the program requirements at <a href="tru.ca/current/enrolment-services/calendar.html">tru.ca/current/enrolment-services/calendar.html</a>
More about course prerequisites, co-requisites, and course times at: <a href="tru.ca/current/enrolment-services/course-schedule.html">tru.ca/current/enrolment-services/course-schedule.html</a>