



**THOMPSON RIVERS UNIVERSITY**

*Academic Advising*

900 McGill Road, PO Box 3010

Kamloops, BC V2C 5N3

Tel (250) 828-5075 · Fax (250) 371-5937

www.tru.ca

## Dual Degree Program

### Bachelor of Computing Science and Bachelor of Business Administration

Lower Level Requirements		
No.	COURSE	Credits
1	One of: ENGL 1100, 1110, 1120, 1140	3
2	CMNS 1290 – Introduction to Professional Writing	3
3	ECON 1900 – Principles of Microeconomics	3
4	ECON 1950 – Principles of Macroeconomics	3
5	MATH 1070 – Fundamentals of Math for Business & Economics	3
6	MATH 1650 – Mathematics for Computing Science (previously Math 1380)	3
7	MATH 1700 – Discrete Mathematics 1 (previously MATH 1390)	3
8	MATH 1170 – Calculus for Business & Economics	3
9	MNGT 1710 – Introduction to Business	3
10	PHIL 1110 – Introduction to Critical Thinking	3
11	ACCT 2210 – Financial Accounting	3
12	ACCT 2250 – Management Accounting	3
13	ECON 2320 – Economic and Business Statistics 1	3
14	ECON 2330 – Economic and Business Statistics 2	3
15	FNCE 2120 – Financial Management	3
16	MKTG 2430 – Marketing (formerly BBUS 3430)	3
17	MIST 2610 – Management Information Systems	3
18	ORGB 2810 – Organizational Behavior	3
19	HRMN 2820 – Human Resource Management	3
20	BLAW 2910 – Commercial Law	3
21	Elective – Humanities	3
22	Elective – Humanities	3
23	Elective – Social Sciences	3
24	Elective – Social Sciences	3
25	COMP 1130 – Computer Programming 1	3
26	COMP 1230 – Computer Programming 2	3
27	COMP 2130 – Introduction to Computer Systems	3
28	COMP 2160 – Mobile Application Development 1	3
29	COMP 2210 – Visual Program Design	3
30	COMP 2230 – Data Structures, Algorithms and Design	3
31	COMP 2680 – Website Design and Development	3
32	COMP 2920 – Software Architecture and Design	3
	<b>Total</b>	<b>96</b>

<b>Upper Level Requirements</b>		
<b>No.</b>	<b>COURSE</b>	<b>Credits</b>
1	CMNS 3240 – Business Communications	3
2	ECON 3040 – Managerial Economics	3
3	IBUS 3510 – International Business	3
4	MNGT 3710 – Business Ethics and Society	3
5	SCMN 3320 – Supply Chain Management	3
6	MNGT 4780 – Strategic Management	3
7	COMP 3260 – Computer Network Security	3
8	COMP 3270 - Computer Networks	3
9	COMP 3410 - Operating Systems	3
10	COMP 3450 – Human Computer Interaction Design	3
11	COMP 3520 - Software Engineering	3
12	COMP 3540 - Website Design & Programming	3
13	COMP 3610 - Database Systems	3
14	COMP 3710 – Artificial Intelligence	3
15	COMP 4910 - Computing Science Project	3
16	Computing Elective No. 1	3
17	Computing Elective No. 2	3
18	Computing Elective No. 3	3
19	Computing Elective No. 4	3
20	Computing Elective No. 5	3
	<b>Total</b>	<b>60</b>

Student who complete these prescribed courses will graduate with a Bachelor of Computer Science and a General Bachelor of Business Administration. Upper level computing courses can be applied to meet the General BBA requirements. Additional courses will be required if students wish to complete a BBA with a major.

Humanities electives may come from English, French, Spanish, Speech, Music, Film, History, Chinese, German, Japanese, Theatre, Philosophy, Communications and Visual and Performing Arts. Social Sciences electives may come from Anthropology, Canadian Studies, Geography (excludes Geog 1000, 2020, 2075), Psychology (excludes PSYC 2100), Archeology, Economics, Political Studies and Sociology (excludes SOCI 2710).

Students can ladder into Bachelor of Computing Science from the Computer Systems: Operations and Management Diploma, and from the Accounting Technician Diploma and the Diploma in Management into the Bachelor of Business Administration. For these students, the program of study will be slightly different, so please consult with the Bachelor of Computing Science or Bachelor of Business Administration Advisors to determine the exact courses to take.