



Name:

TRU ID#:

Date:

Bachelor of Arts Degree –ECONOMICS & MATHEMATICS MAJOR Checklist (120 credits)

1000-4000 level MAJOR and ELECTIVE courses (90 credits)				3000/4000 level MAJOR Courses (30 credits)		
COURSE	GRADE	COURSE	GRADE	COURSE	GRADE	
ENGLISH REQUIREMENT (3 credits)		Electives - 1000-4000 level (27 credits)		3000/4000 level ECON (15 credits)		
ENGL 1100 – Introduction to University Writing		Elective		ECON 3200 – Intro to Mathematical Economics		
BREADTH REQUIREMENTS -1000-4000 level (27 credits) (max 9 credits from any given discipline may be used)		Elective		ECON 3900 – Intermediate Microeconomics 2		
		Elective		ECON 3950 – Intermediate Macroeconomics 2		
SFR (Major): MATH 1140 – Calculus 1		Elective		ECON 4320 – Econometrics		
SFR (Major): MATH 1240 – Calculus 2		Elective		ECON 4330 – Forecasting in Business & Economics		
SFR (Major): MATH 1220 or 1700		Elective		3000/4000 level MATH/STAT STREAM OPTIONS (select <u>ONE</u> stream below)		
Humanities		Elective				
Humanities		Elective				
Humanities		Elective		MATHEMATICS STREAM (15 credits)		
Social Sciences (Major): ECON 1900		Electives - 3000/4000 level (15 credits) Can fulfill breadth requirements		STAT 3060 – Applied Regression Analysis		
Social Sciences (Major): ECON 1950				MATH 3160 – Differential Equations 2		
Social Sciences (Major): ECON 2900		Elective 3000/4000 level		MATH 3400 – Intro to Linear Programming		
Additional 1000/2000 level MAJOR requirements (18 credits)		Elective 3000/4000 level		MATH 4410 – Modelling of Discrete Opt.		
ECON 2320 or STAT 2000		Elective 3000/4000 level		MATH 3000/4000 level		
ECON 2950 – Intermediate Macroeconomics 1		Elective 3000/4000 level		STATISTICS STREAM (15 credits)		
MATH 2110 – Calculus 3		Elective 3000/4000 level		MATH 3020 – Introduction to Probability		
MATH 2120 – Linear Algebra 1		ELECTIVES: When choosing electives ensure to fulfill ILO requirements . Refer to Degree Works in your myTRU portal for specific course requirements. Also consider Minor(s) and interdisciplinary Certificates .		STAT 3060 – Applied Regression Analysis		
MATH 2240 – Differential Equations 1				MATH 3030 – Intro to Stochastic Processes **		
MATH 2700 – Discrete Mathematics 2				STAT 3000/4000 level		
ECONOMICS & MATHEMATICS MAJOR GRADUATION REQUIREMENTS: <ul style="list-style-type: none"> A minimum of 120 credits are required. A minimum GPA of 2.0 is required for graduation. A minimum of 45 credits at the 3000/4000 level are required (maximum of 75 credits at the 1000/2000 level) Institutional Learning Outcomes (ILOs) are required. Refer to Degree Works in your myTRU portal for specific course requirements. <ul style="list-style-type: none"> A maximum of 30 credits may be taken outside of Arts and Science. Students must complete a minimum of 66 credits in Economics and Mathematics/Statistics courses, of which a minimum of 30 credits must be 3000/4000 level. Students must complete a minimum of 15 credits in 3000/4000 level ECON Students must complete a minimum of 15 credits in 3000/4000 level MATH and/or STAT ** students who choose not to take MATH 3030 must take 9 credits of upper-level STAT electives				GENERAL STREAM (15 credits)		
				STAT 3060 – Applied Regression Analysis		
				MATH/STAT electives - choose 3 of:		
				MATH 3020, 3030, 3160, 3400, or 4410, or STAT 3050 or 4040		
				MATH or STAT 3000/4000 level		

BACHELOR OF ARTS BREADTH REQUIREMENTS and ELECTIVES

(27 credits - Maximum 9 credits from any given discipline may be used to fulfill Breadth)

SCIENTIFIC & FORMAL REASONING (SFR) 9 credits

AGSC (Agricultural Science) – All
ARCH (Archaeology) - 1110, 2010
ASTR (Astronomy) – All
BIOL (Biology) – All
CHEM (Chemistry) – All **COMP** (Computing) – All
ECON (Economics) – 2320, 2330/2331, 3330
FIRE (Wildfire Science Cert.) – 1000, 1010, 1020
FRST (Forestry) – All
GEOG (Physical Geography) – 1000, 2020, 2050, 2700, 2740, 2750, 3040, 3050, 3070, 3080, 3740, 3750, 4820

GEOL (Geology) – All **MATH** (Mathematics) – All
NRSC (Natural Resource Science) – All
PHIL (Philosophy) – 2220, 2400
PHYS (Physics) – All
PSYC (Psychology) – 1110/1111, 2100/2101, 2110/2111, 2040, 2050, 2210, 2910, 3060, 3230, 3360, 3390, 3510, 3520, 3540, 3550, 3560, 3590, 3570, 3580, 3400, 3610, 4100, 4990
STAT (Statistics) – All

HUMANITIES (9 credits)

CMNS (Communications) – All except CMNS 3000
CHIN (Chinese) – All
CRWR (Creative Writing) – All
ENGL (English) – All
FILM (Film) – All
FIRE (Wildfire Communications & Media Cert.) - 2410, 2420, 2430
FNLG (First Nation) – All including **SECW** (Secwepemctsin), **STLG** (St'át'imcets) and **TSIL** (Tsilhqot'in) courses
FNST (First Nations Studies) – All **FRAN** (French) – All
GEOG (Physical Geography) – 2400, 3200, 4230
GERM (German) – All
HIST (History) – All
JAPA (Japanese) – All

JOUR (Journalism) – All
LING (Linguistics)-All
MUSI (Music) – All
PHIL (Philosophy) – All except 2220 and 2400
POLI (Political Studies) – 1400, 2140, 3210, 3300, 3530, 4710 (cross- listed with History courses with same number)
PSYC (Psychology) – 3240
SPAN (Spanish) – All
SPEE (Speech)- All
THTR (Theatre) – All
UHON (University Honours Coll.) – 1010, 1020, 2000, 3000, 4000
VISA (Visual Arts) – All

SOCIAL SCIENCES (9 credits)

ANTH (Anthropology) – All
ARCH (Archaeology) – All except 1110 and 2010
CMNS (Communications) - 3000
CRIM (Criminology) - All
ECON (Economics) – All except 2320, 2330/2331, 3330
ENST (Environmental Studies) – All
ENVS (Environmental Studies) – 3991
FIRE (Sociodynamics of Wildfire Cert.) – 2100, 2110, 2120

GEOG (Physical Geography) – All except those listed as SFR or Humanities above
INDG (Indigenous Studies) - All
POLI (Political Studies) – All except 1400, 2140, 3210, 3300, 3530, 4710
PSYC (Psychology) – all except those listed as SFR or Humanities above
SOCI (Sociology) - All

BACHELOR OF ARTS LIMITATIONS

OUTSIDE ARTS AND SCIENCE (max 30 credits, allowed)

Up to 30 credits of academic electives outside of Arts and Science are permitted in the Bachelor of Arts. (e.g., Business, Tourism, Social Work, Physical Education, etc.)
 Please check with an Academic Advisor or Program Advisor if you would like to take an elective not listed above.

COOP (up to 12 credits allowed)

SRCL – Service Learning (up to 6 credits allowed)

The following disciplines are NOT accepted in the Bachelor of Arts

AUTO, CARP, CFTL, COAP, COOK, CMTR, DRIV, EDCP, ELEI, ELEL, ELTE, ESAL, ESTR, GASF, GLAZ, HDCT, HORT, IIME, IMEC, INET, MEAT, MFAB, MLWT, MPET, PLUM, POWR, RCAR, RFAC, SAWF, SFPF, SHMT, SINC, TMPT, TROW, TTME, WELD, WSKS, WTPP