



**THOMPSON
RIVERS
UNIVERSITY**
OPEN LEARNING

TRU Start BC

DUAL CREDIT COURSE GUIDE



What is TRU Start BC?

TRU Start BC enables you, as a BC secondary school student, to take dual credit online courses at Thompson Rivers University (TRU) through Open Learning (OL).

Dual credit means that after your successful completion of one or two of these courses, you'll receive credit toward your BC Certificate of Graduation (Grade 12 diploma) and for one or two university credit courses at TRU.

TRU Start BC Benefits

- Earn dual credit—3 TRU credits and 4 Ministry of Education credits for each TRU Start course. (All courses must be pre-approved by the Ministry of Education.)
- Experience aspects of what it's like to study at the post-secondary level without leaving the familiarity and support of your home school.
- Study at your own pace, while receiving instructional support from Open Learning Faculty Members.
- Enhance your portfolio and resumé by demonstrating your time management skills, ability to follow directions and commitment to education.
- Experience online academic interactions.
- Build the foundations for lifelong learning.



High School Guidance Counsellors:

This guide will help you when advising your students about course selections. Once they have made their selections, please ask them to contact the transitions coordinator.

How to Apply

1. Using this guide, select up to two courses (one per semester).
2. Check to see if there are any prerequisites and recommended requisites.
3. If there are prerequisites and recommended requisites that you do not meet, consult with your guidance counsellor or the transitions coordinator and request a letter of recommendation.
4. Complete the three-page application, and attach your secondary school transcript and report card.
5. If you are successful in your application, you will receive a confirmation letter.

There is no application fee. However, when you register, you will pay for course materials and non-refundable technology and administration fees.

Course Completion and Final Exams

Courses offered through TRU Start BC have continuous registration, meaning that there are no fixed start dates. However, please note the following:

- Course completion time is approximately four months (based on 12–15 study hours per week) but may be completed sooner.
- The maximum completion time is 30 weeks from the date of registration, including study time, marking and final exam writing.
- To help you meet the course outcomes and prepare for the final exam, complete your assignments in order and submit them for marking several weeks before your exam.
- The OL exam schedule is at tru.ca/ol-exams



Contact your guidance counsellor or the transitions coordinator regarding important dates for your school and school district.

Tuition and Fees Estimates

tru.ca/ol-tuition

For an estimate (actual fees may vary) of tuition and fees for a specific course before you register, please do one of the following:

- Use the **Course Cost Estimator**—on the Courses page at tru.ca/distance/courses, find your course, then click the link under Costs.
- Use the **Register Now** system, if you are on a laptop or computer—at tru.ca/distance/register, under Register for a Course, click the OL Course Registration link under Online.
- Contact the transitions coordinator.

Transfer Credit

Credit for many TRU courses can be transferred to other BC post-secondary institutions. See the **BC Transfer Guide** at bctransferguide.ca.

Many of the courses offered through Open Learning are also part of the **Alberta Transfer Guide** at transferalberta.alberta.ca.

Transitions Coordinator

Please contact the transitions coordinator if you want to talk or have any questions about courses:

Strategic Partnerships BC Centre for Open Learning

805 TRU Way
Kamloops, British Columbia
Canada V2C 0C8

truopen.ca

Email

TRUpartners@tru.ca

Phone

1-800-663-9711 ext. 6839
(toll-free in Canada)

1-250-852-6839
(Kamloops and international)

Fax

1-250-852-7840

TRU Start BC

Dual Credit Courses



If no prerequisites or recommended requisites are listed after the course description, there are none.

ENGL 1001

3 credits

Literature and Composition I

This course introduces short stories and the novel through examples of genres drawn primarily from the twentieth century. The course is not a chronological or historical survey of literature. Instead, it examines the general characteristics of fiction by focusing on short stories and a novel. This course also provides a review of basic grammar, punctuation and instruction in composing critical essays.

Prerequisite:

English 12 or equivalent

ENGL 1011

3 credits

Literature and Composition II

This course is the second part of first-year English and introduces you to poetry and drama.

In the first half, the course briefly considers the major features of poetry and then looks closely at how a poem is organized, how thematic patterns emerge, how the work of a specific poet can be characterized according to style, and how specific subjects can be treated in different ways. You will be studying a selection of modern

and contemporary poems. In the second half of the course, you will study three plays, each of which introduces an important form of drama. Topics for consideration include dramatic structure, tragedy, comedy, characterization, theme and expressionist theatre.

Prerequisite:

English 12 or equivalent

Recommended requisite:

An English course at the 1000 level (such as ENGL 1001) that includes the study of fiction and composition

ENGL 1021

3 credits

Composition and Indigenous Literature in Canada 1

This course introduces students to an exciting range of Indigenous Canadian literature and orature, including autobiographies, speeches, essays, short stories and storytelling.

Students will also have the opportunity to listen to interviews and readings by many of the authors studied in the course, and to view a video of a storytelling performance and an interview with a contemporary Indigenous multimedia artist.

Prerequisite:

English 12 or equivalent

ENGL 1031

3 credits

Composition and Indigenous Literatures in Canada II

This course is comparable to the second half of other first-year university English courses.

Course requirements include reading: novels, a novel excerpt, one-act and full-length plays and a wide range of poems. The six instructional units in this course cover a broad and exciting range and depth of literature written in English by Canadian Indigenous writers, beginning in the twentieth century.

Students will develop an appreciation for both the significance of oral storytelling to contemporary Aboriginal writers as well as the diverse contributions of these writers to contemporary literature. Students will identify, analyze and discuss many literary conventions related to fiction, drama and poetry. In addition, students will receive further experience in composition and in writing critical essays, including a formal research paper.

Prerequisite:

English 12 or equivalent

Recommended requisite:

ENGL 1001 or 1021

GEOG 1191

3 credits

Introduction to Human Geography 1: People and the Environment

This course traces the development of present-day attitudes concerning the complex interrelationship between people and the environment. Students examine both “determinist” and “possibilist” views and focus on topics such as resource exploitation, population growth and the impact of human activities on the environment.

Recommended requisites:

Provincial Grade 12 diploma or equivalent; background information from other lower-level geography courses

GEOG 1221

4 credits

Introduction to Physical Geography 1

This course is an introduction to the basic processes that influence the characteristics and spatial relationships of climate, water cycle and vegetation. Students examine the interactions of solar energy with the Earth’s atmosphere and surface, and how atmospheric circulation, precipitation, and weather systems are generated.

The cycling of water and other Earth resources within the living zone – the biosphere – are discussed, while students focus on how these cycles, together with the flows of energy, influence the nature and distribution of ecosystems and vegetation. Throughout the course, students look at patterns of human activity that are in response to and have an effect upon environmental

processes. Students are then asked to observe and to interpret aspects of their local environment by applying what they have learned.

GEOG 2221

3 credits

Regional Geography of Canada

This course examines the physical, human and economic geography of Canada in a regional context. Students focus on the many interconnections and relationships between the different regions, between different areas in the regions and between cities and the rural areas in each region. The distribution patterns of people, cultural groups, and economic activities is explored to illustrate how the regions are part of larger interconnected systems (Canada, North America, or the Pacific Rim). The course is designed to promote an understanding of the similarities and differences between different areas across Canada and to develop students’ skills in recognizing and analyzing the salient geographical features of those regions and the country as a whole.

GEOG 2231

3 credits

Geography of British Columbia

This course uses the concepts and methods of regional geography to explore the character of British Columbia, through study of the province’s diverse physical and human landscapes. Students focus on geographic patterns and on the interaction of physiography, climate, settlement, resource utilization and

economic activity. Students also examine how the province fits into a variety of regional settings: the Pacific Northwest, Canada, North America and the Pacific Rim.

Recommended requisites:

A first-year course in geography (GEOG 1191 or 1221), geology (GEOL 1011 or 1111) or equivalent skills

HIST 1121

3 credits

Canadian History to 1867

Students are provided a general chronological overview of Canadian history in the pre-Confederation era, including an introduction to. In addition, it introduces some of the major political, economic and social events and developments that shaped Canada in that period. Students explore such themes as the relationship between European and First Nations populations; French-English relations; the changing relationship between colonies and their mother countries; the changing structure of the economy; the growth of political, economic, and social institutions; and, at the end of this period, the Confederation of the British North American colonies into one political unit, Canada.

HIST 1221

3 credits

Post Confederation Canadian History

This introductory course provides an overview of Canadian history since 1867, concentrating on the main lines of political, social, and economic development. Students analyze important and controversial issues and events, such as the

Riel Rebellion, the economic policies initiated by the Macdonald government, Canada's shift from a rural to an urban society, the effects of the two World Wars on Canada, the Great Depression, the social problems created by rapid industrialization, relations between English and French Canadians and provincial demands for autonomy.

HIST 2251

3 credits

History of British Columbia

This course surveys the two centuries since Europeans first arrived in BC. The 15 units of the course provide an overview of the major historical events in BC, analyze their significance, and examine the roles played by economics, geography, politics, and social factors. This course is of interest to history majors and other arts students, teachers of social studies and local history enthusiasts. It is mandatory for students to view the videos in this course.

Recommended requisite:

Successful completion of secondary school history coursework or equivalent skills and knowledge

PHIL 1021

3 credits

Introduction to Ethics, Political Philosophy, and Aesthetics

Students are engaged in careful study of ethics (theories of right and wrong), political philosophy (theories of justifiable social organization), and aesthetics

(theories of beauty, specifically Philosophy of Art). What is the difference between what is pleasurable and what is good? Is democracy always best? How should we distinguish between works of art and works of craft? Students explore these types of questions using tools developed by philosophers, including Canadian philosopher Wil Waluchow's introductory text, Plato's dialogues and readings in the Philosophy of Art.

POLI 1111

3 credits

Canadian Government and Politics

This course is an investigation into the Canadian system of government and the central questions in this country's political life. Students learn about our constitutional arrangements, the structure and processes of our national government, and the relationship between politics and society. Students examine the future of democracy as analyzed through the political effects of globalization, concentrated economic power and the ideology of limited government.

PSYC 1111

3 credits

Introductory Psychology I

This companion course to PSYC 1211 introduces students to the scientific study of human behaviour. Topics covered include an overview of psychological theories and research methods as well as current information on such

topics as the brain and nervous system, sensation and perception, learning, problem solving, memory, emotion and motivation.

SOCI 1111

3 credits

Introduction to Sociology I

Together with SOCI 1211, this course introduces students to the discipline of sociology. Because humans are social by nature, all of us are members of various social groupings and are located in a social system; we can only achieve an adequate understanding of ourselves after we have acquired the tools to understand that social system. Students learn to understand our social system and how it shapes and influences us all as individuals. Students discuss basic concepts of the sociological perspective, understand the importance of the transformation of Western society, examine the concepts that have been developed to describe capitalist society and explore the sociology of Canada.

SPAN 1001

3 credits

Introduction to Spanish I

This course is designed for students with little knowledge of the language to begin their study of Spanish at the university level. The course emphasizes a communicative approach to acquiring written and oral language skills. A variety of learning activities are included, with emphasis on a creative approach to generating authentic written and oral communication in Spanish. A combination of reading, writing,

viewing, listening, and speaking enables students to acquire a basic knowledge of Spanish quickly and effectively. Students are also introduced to the diverse cultural contexts in which Spanish is spoken and emphasizes the cultural differences among Spain, Central America, and South America. Upon successful completion, students are expected to demonstrate a CEFR A1 level of proficiency.

VISA 1101

3 credits

Colour: An Introduction

This studio course in art, based on ten half-hour video programs about understanding and using colour, is for anyone who wants to work with colour and use it effectively. The course covers basic colour theory, colour research (mixing pigments), colour energy and temperature, and colour schemes. Each unit's program begins with a lecture and/or demonstration followed by a studio session in which students work on the program theme. Each program concludes with an exhibition of students' work.

VISA 1111

3 credits

A Survey of Western Art I

This humanities course introduces the significant developments in artistic expression, from cave drawings and the monuments of ancient Egypt to the painting, sculpture and architecture of the early Renaissance.

VISA 1121

3 credits

A Survey of Western Art II

A continuation of VISA 1111, this humanities course considers the history of artistic development from the Renaissance to the modern period in Europe and North America.

VISA 1201

3 credits

Mark and Image

This studio course in art, which offers ten one-hour programs, is for anyone who wishes to explore a new approach to drawing and communication. Students begin with the fundamentals of physical mark-making; visual literacy; and points, lines, and shapes, and proceed to the human form. Topics include an analysis and interpretation of objects, both manufactured and natural; functional drawing for communicating information; and advances in electronic technology. Each unit's program begins with a lecture/demonstration, followed by a studio session in which students work on the program theme. Each program concludes with an exhibition of students' work.

VISA 1301

3 credits

Material and Form

This studio course in art is for anyone wishing to gain an understanding and appreciation of the materials that make up our physical world and how these can be used in art and design. Each unit focuses on one material, such as wood, metal, plastics, paper, fibre, particles, earth, stone, liquids and space. The sources, processing, available forms and developments in art and design history of each material are discussed through slides and computer animations. On-camera students then explore the physical properties and aesthetic possibilities of materials in the studio and in external environments.

ECON 1901

3 credits

Principles of Microeconomics

Students examine the interaction between individuals and firms in various types of markets. Topics include the fundamental principles of microeconomics; supply and demand; markets and welfare; government intervention; behaviour of the firm; market organization; and income distribution.

Recommended requisites:

B or better in Foundations of Math 11 or Pre-calculus Math 11, or C+ or better in Principles of Math 11 or Applications of Math 12 or equivalent or MATH 0523; completion of one of Principles of Math 12, Foundations of Math 12 or Pre-calculus Math 12

ECON 1951

3 credits

Principles of Macroeconomics

Students examine how the economy behaves at the aggregate level and how national income is measured and determined. Topics include an overview of macroeconomics; measuring gross domestic product, inflation and unemployment; demand including the multiplier process; supply, business cycles, long-term growth; money, banking and monetary policy; inflation; interest rates; stagflation; deficits and fiscal policy; exchange rates and balance of payments; exchange rate policy and purchasing power and interest rate parity.

Recommended requisites:

Completion of one of Principles of Math 12, Foundations of Math 12 or Pre-calculus Math 12; B or better in Foundations of Math 11 or Pre-calculus Math 11; or C+ or better in Principles of Math 11 or Applications of Math 12 or equivalent or MATH 0523 or equivalent

ACCT 1211

3 credits

Accounting 1

Students develop the ability to record business transactions and prepare financial statements for a small business enterprise. Topics include accounting and the business environment; recording business transactions; adjusting entries; closing entries and completing the accounting cycle; merchandising accounting; accounting information systems;

internal control and cash; receivables; property, plant and equipment; goodwill and intangible assets; and current liabilities and payroll accounting.

Recommended requisite:

Provincial Grade 12 diploma or equivalent

ACCT 1221

3 credits

Accounting 2

Building on ACCT 1211: students develop the ability to prepare and analyze increasingly complex financial statements. Topics include partnership accounting; corporate accounting; long-term liabilities; investments and international operations; the cash flow statement; and financial statement analysis.

Recommended requisite:

ACCT 1211

MKTG 2431

3 credits

Introduction to Marketing

Students receive an overall view of the marketing function, the role of marketing in society and its application within organizations. Topics include an overview of marketing; developing a marketing plan and strategies; analyzing the marketing environment; consumer behaviour; segmentation, targeting, and positioning; developing new products; product, branding, and packaging decisions; pricing concepts and strategies; distribution strategies; and integrated marketing communications.

Recommended requisite:

CMNS 1290 or 1291

MATH 1001

3 credits

Pre-Calculus Math

This course provides the mathematical foundation for an introductory calculus course. In addition to a brief review of basic algebra, students are instructed in equations and inequalities; functions, models and graphs; polynomial and rational functions; exponential and logarithmic functions; trigonometric functions; and trigonometric identities and equations.

Recommended requisites:

Pre-calculus 12, MATH 0633 and a math assessment

MATH 1101

3 credits

Finite Mathematics

First-year university students are provided an opportunity to develop mathematical skills in areas other than calculus. The course has a numerical leaning tied to solving problems that have direct relevance in the "real world", and including such topics as systems of linear equations, linear programming, finite probability and descriptive statistics.

Recommended requisites:

MATH 0523, Pre-calculus 11, Foundations of Math 11

MATH 1157

3 credits

Calculus for Biological and Social Sciences

This course emphasizes applications rather than theory. Students begin with a review of algebra, to ensure the necessary mathematical skills to succeed in the course, and before they are introduced to limits and continuity. Students then progress to differential and integral calculus for polynomial, exponential and logarithmic functions and their applications to curve sketching, maxima, and minima. Students apply these mathematical tools to a variety of 'real-world' problems, including medical issues, epidemics, carbon dating, memory and criminology.

Recommended requisite:

Pre-calculus 12, MATH 1001 or MATH 0633

MATH 1171

3 credits

Calculus for Business and Management Sciences

This introductory course emphasizes the application of differential and integral calculus to the problems encountered in business and management science. Students begin with a brief review of algebra in order to ensure the necessary mathematical skills to succeed in the course. Students are then introduced to limits and continuity and progress to differential and integral calculus for polynomial, exponential and logarithmic functions and their applications to curve sketching, maxima and minima.

Recommended requisite:

Pre-calculus 12, MATH 1001 or MATH 0633

STAT 1201

3 credits

Introduction to Probability and Statistics

This is an introductory statistics course in the collection, description, analysis, and summary of data.

Recommended requisites:

One of Principles of Math 11, Pre-calculus 11, Foundations of Math 11, MATH 0523 or equivalent skills as established by a math placement test; basic computer literacy

BIOL 1001

3 credits

Understanding Biology

Students are introduced to biological principles applicable to many contemporary problems of human well-being and long-term survival. The aim of the course is to provide students who will not major in science with a scientific perspective.

Recommended requisite:

Provincial Grade 12 diploma or equivalent

GEOL 1111

4 credits

Introduction to Earth Science

This lab course studies the nature of the Earth and its development through time. Students examine the Earth's origins and composition, in addition to volcanoes, earthquakes and the development of the landscape over time by such processes as weathering, mass wasting, rivers, glaciers, wind and waves.

The lab component of the course focuses on identification and understanding of minerals and rocks and on the interpretation of geological features from topographic maps.

Recommended requisite:

Provincial Grade 12 diploma or equivalent

TRU Start BC Open Learning

Dual Credit Courses for Grade 12 Students



Student Services
805 TRU Way
Kamloops BC V2C 0C8
1-800-663-9711 (toll free)
1-250-852-7000
Fax: 1-250-852-6405
truopen.ca

Take dual credit courses to earn university credits while completing your Grade 12 graduation requirements.



Admission Criteria

To increase your chances of success, please ensure that you meet the following criteria:

- An exemplary attendance record (documented on your current report card)
- An exemplary attitude towards learning (documented on your current report card in the effort column (no N grades))
- An overall average grade of B or better
- Completion of the three-page application form, including the letter of intent and signatures from your parent(s)/guardian(s) and school principal/designate, representing their support of your application
- The TRU prerequisite(s) and recommended requisites, if any, or for the course(s) you are interested in

Your Application Checklist

- ___ Check to see if the course has any prerequisites or recommended requisites; if so, be sure that you either meet them or request a recommendation from your guidance counsellor.
- ___ Check that the course fits into your school timetable.
- ___ Discuss your options with the transitions coordinator.
- ___ Complete the three-page application form included in this guide and ask your school principal/designate and your parent(s)/guardian(s) to sign it.
- ___ Check your application to ensure that it is accurate, error-free and an indication of you as a student and applicant for TRU Start BC.
- ___ Attach your current secondary school transcript and report card to the application form.
- ___ Make arrangements to pay tuition (if applicable) and fees.
- ___ Prior to the deadline, submit your signed application form, transcript and report card to the transitions coordinator or your guidance counsellor.
- ___ Keep a copy of your application.

TRU Start BC | Application

Dual Credit Courses for Grade 12 Students



Student Services
805 TRU Way
Kamloops BC V2C 0C8
1-800-663-9711 (toll-free)
1-250-852-7000
Fax: 1-250-852-6405
truopen.ca

PEN ID:

TRU student ID (if known):

Surname:

First name:

Middle name:

Mailing address: _____

Gender: Male Female

_____ Email: _____

City/town/village: _____ Phone: _____

Province: _____ Postal code: _____ Date of birth: _____
YY-MM-DD

Emergency contact: _____

Emergency phone: _____

Do you identify yourself as an Aboriginal or Indigenous person in Canada?

Yes No

Do you identify with one or more of the following?:

First Nations Métis Inuit

This information is collected for statistical purposes only and will not affect your eligibility for TRU Start BC.

Semester: _____

Course title: _____

Course letter code and number: _____

REGISTRATION PAYMENT (will be deposited on receipt)

CHEQUE \$ _____ MONEY ORDER \$ _____

Make payable to Thompson Rivers University.

CREDIT CARD

Phone 1-800-663-9711 about how to pay online with a credit card.

VISA \$ _____

MASTERCARD \$ _____

AMERICAN EXPRESS \$ _____

Tuition (if applicable): \$ _____

Administration and technology fees: \$ _____

Course materials: \$ _____

TOTAL PAYMENT: \$ _____

TRU Start BC | Application

Dual Credit Courses for Grade 12 Students



Student Services
805 TRU Way
Kamloops BC V2C 0C8
1-800-663-9711 (toll-free)
1-250-852-7000
Fax: 1-250-852-6405
truopen.ca

EDUCATION GOAL

I intend to complete a credential with Open Learning: Yes No

Circle the most appropriate code:

- | | |
|-------------------------------------|--|
| 10 Grade 10/11 Certificate | CR General upgrading |
| 12 Grade 12 Adult Graduation | DI Diploma (TRU) |
| AS Associate degree (TRU) | GE General interest, career upgrading |
| BA Bachelor's degree | TC Transfer credit (visiting student) |
| CE Certificate (TRU) | 00 Undeclared |

This information is collected for statistical purposes only and will not affect your eligibility for TRU Start BC.

Secondary school: _____

Grade completed: _____

Residency during the previous year: British Columbia Other: _____

Citizenship status: Canadian citizen Landed immigrant Student visa

PARENT/GUARDIAN 1

Name (please print): _____ Signature: _____

PARENT/GUARDIAN 2

Name (please print): _____ Signature: _____

Phone number(s): _____

SCHOOL PRINCIPAL/DESIGNATE

Name/position: _____ Signature: _____

Phone number: _____

I agree to allow Thompson Rivers University, Open Learning to forward transcripts directly to the transitions coordinator.

I understand that every student accepted for registration with Thompson Rivers University, Open Learning will be deemed to have agreed to be bound by the regulations and policies of Thompson Rivers University and of the program, if applicable, in which that student is enrolled including cancellation, withdrawal, fee penalties, possible refunds, student conduct and grading.

I hereby certify that the information I have submitted on this form is true and correct. Completion of this signed form permits Thompson Rivers University, Open Learning to request and/or confirm any information necessary to support my registration. Falsification of any documents or information submitted will result in the immediate cancellation of registration at Thompson Rivers University, Open Learning, and this information will be shared with other educational institutions. In signing this form, I understand that the information is collected under the authority of the *Thompson Rivers University Act* (BC). The information provided will be used for the sole purposes of registration, consistent with the educational mandate of Thompson Rivers University, and may be shared with those educational institutions that offer programs in association with or in collaboration with Thompson Rivers University, Open Learning.

Student signature: _____ Date: _____

Find Your TRU



805 TRU Way
Kamloops, BC V2C 0C8
1-800-663-9711 ext. 6839 (toll-free)

truopen.ca