



**THOMPSON
RIVERS
UNIVERSITY**

2026-2027

**TRU START
PROGRAMS & COURSES**

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WEYT-K WELCOME

We're thrilled that you're exploring TRU Start dual credit with us. Whether you're a high school student taking your first steps toward university, a parent or supporter cheering on your student, or a teacher or administrator helping to guide them on their journey, we're here to help you make the most of this exciting experience.

TRU Start is designed to give high school students an early start on their university education, offering the chance to earn post-secondary credits while still completing their high school requirements. It's an opportunity to challenge yourself academically, gain a head start on your future, and experience life as a university student—balancing both high school and university coursework, with the support and guidance you need to succeed. You'll be developing skills in time management, critical thinking, and self-discipline, all while saving time and money.

At Thompson Rivers University, we believe in supporting students every step of the way, and our dedicated faculty and staff are here to ensure your success. You'll be able to take advantage of resources such as academic advising, tutoring, and career services, helping you get the most out of your dual credit experience. TRU Start dual credit students are treated like every other university student, so you have access to the same wrap-around supports and student life opportunities as everyone else.

We believe education is about more than just coursework; it's about opening doors to your future. By participating in this program, you're already taking an important step in that direction. We can't wait to see where this journey leads you and are here to support you every step of the way.

Welcome to the TRU community—your journey starts here!



Enrolment Services

Thompson Rivers
University

TRU START PROGRAMS

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** TRU Start Programs (on-campus) are only available to School District #73 (Kamloops-Thompson) students at this time.

BUSINESS FOUNDATIONS CERTIFICATE

Develop your skills in areas such as accounting, oral and written communications, problem-solving, marketing, human relations, economics, law, information systems and business ethics.

This program ladders into the Accounting Technician Diploma, Management Diploma and Bachelor of Business Administration.

Duration: 8 months at TRU Kamloops campus

Start Date: Fall 2026

Admission Requirements

- English Studies 12/English First Peoples 12 with a minimum of 73% (or equivalent)
- Foundations of Math 12 or Pre-calculus 12 with a minimum C+ (or equivalent)

Career Opportunities

- Administrative Assistant
- Receptionist
- Data Entry Clerk
- Human Resources Assistant
- Billing Clerk

EDUCATION ASSISTANT AND COMMUNITY SUPPORT CERTIFICATE

Develop the skills to work with people who have exceptional needs, helping them acquire educational, social, vocational, recreational and personal life skills. This employment-ready eight-month certificate will prepare you for a career working in schools and community agencies.

Students who complete the program may choose to ladder directly into year 2 of the Human Services Diploma program.

Duration: 8 months at TRU Kamloops campus

Start Date: Fall 2026

Admission Requirements

- Grade 12 (or equivalent) or mature student status
- English Studies 12/English First Peoples 12 with a minimum of 73% (or equivalent)
- Two letters of reference

Career Opportunities

- Education Assistant
- Community Support Worker

HEALTH CARE ASSISTANT

Begin your training to provide effective, hands-on care that supports the physical, emotional, environmental, and social needs of older adults. TRU Start students are eligible to complete seven theory courses toward the HCA certificate. Once students turn 19, they may return to complete the required lab and practice courses, leading to the full HCA certificate and eligibility to apply to the BC Care Aide and Community Health Worker Registry for an HCA number.

During the practice courses, you will apply your learning in complex care facilities, assisted living settings, and private homes within the community.

Duration: 20 weeks at the TRU Kamloops Campus

Start Date: Fall 2026

Admission Requirements

- Successful completion of Grade 11 minimum (Grade 12 preferred), or equivalent
- One of: Composition 11, Creative Writing 11, Literary Studies 11, New Media 11, Spoken Language 11, EFP Literary Studies and Writing 11, EFP Literary Studies and New Media 11, EFP Literary Studies and Spoken Language 11 with a minimum B (or equivalent)
- English language competency for non-native English speakers ([BC Health Care Assistant Programs - minimum English language competency requirements](#))

Career Opportunities

- Health Care Assistant
- Private Facility Care Attendant
- Residential Care Attendant

POLICE AND JUSTICE STUDIES DIPLOMA

Developed with the insights and expertise of police and justice agencies, you'll learn the knowledge and skills needed to succeed in a justice related career at TRU.

Pick up a well-rounded set of skills and gain knowledge in psychology, criminology, the Canadian criminal justice system, contemporary social and community problems, policing protocols, ethics and strategies, investigating and evidence, conflict management, justice communications and reporting.

Additionally, instruction in fitness, conditioning and lifestyle will teach you about the importance of health and wellness.

Students may ladder into a variety of degrees after completion, including Bachelor of Arts, Bachelor of Business Administration and Bachelor of Social Work.

Duration: Two years at TRU Kamloops campus

Start Date: Fall 2026

Admission Requirements

- BC Grade 12 (or equivalent)
- English 12 or English 12 - First Peoples with a minimum of 73% (or equivalent)
- A current resumé and statement of career objectives is to be submitted with the application

Applicants should note that some required courses require physical fitness standards and may require a criminal record check.

General requirements

Year Two students: BC Class 5, 7N or equivalent needed to complete the Justice Institute's, Driving With Finesse, (a required component of JUST 2450 Police Skills)

Career Opportunities

- Sheriff
- Corrections Officer
- Parole Officer

POWER ENGINEERING (4TH CLASS CERTIFICATE)

As a power engineer you'll maintain and operate heating and power plants, refrigeration systems and auxiliary equipment like pumps, compressors, steam turbines, electrical generators, cooling towers and water treatment systems. You'll have the opportunity to work in commercial facilities like hospitals, schools and apartment buildings, or industrial facilities like pulp mills, mills, power generation stations and petrochemical plants. Plants are certified and regulated by Technical Safety BC and plant size determines the certification required, ranging from 5th and 4th class for small plants to 2nd and 1st class certificates required for larger plants.

Duration: 34 weeks at TRU Kamloops campus

Start Date: September 8, 2026

Admission Requirements

- English 11 with a minimum grade of C (or equivalent)
- Math 11 with a minimum grade of C (or equivalent)

Career Opportunities

- Power Engineer (4th Class)
- Boiler Operator
- Building Systems Technician
- Plant Operator

REGENERATIVE AGRICULTURE CERTIFICATE

Play an active role in developing resilient regenerative agriculture enterprises that reinforce each other and work in sync with nature. Learn skills in producing nutrient dense foods to nourish the world, while building soil organic matter and water holding capacity, sequestering carbon from the atmosphere and reducing fossil fuels and costly inputs.

Take advantage of experiential learning through the host farm practicum or self-directed learning plan which is unique to this program. Students live and work on host farms or their own farms, learning practical skills in the enterprises they are most interested in pursuing.

This program provides students with a strong foundation in business management, as well as the opportunity to apply regenerative agriculture and resource management concepts to a variety of landscapes and circumstances.

Duration: One year

Start Date: Fall 2026

Admission Requirements

- Grade 12 (or equivalent) or mature student status
- Foundations of Mathematics 11 with a minimum C (or equivalent)
- English Studies 12/English First Peoples 12 (or equivalent)

Students are responsible for finding their own suitable work experience placement.

Career Opportunities

- Agriculture entrepreneur
- Ranch or farm manager or enterprise manager
- Farm manager trainee
- Land or range manager
- Forest Service — range technician
- Development corporation manager
- Food sovereignty coordinator
- Banking — agriculture account manager
- Trainee with consulting company
- Customer service or sales manager — irrigation, seed or equipment sales

TRU START COURSES

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** TRU Start Courses (on-campus) are only available to School District #73 (Kamloops-Thompson) students at this time.

ADVENTURE STUDIES & TOURISM PATHWAY

Career Connections

- Adventure Tour Guide
- Outdoor Adventure Instructor
- Travel Consultant/Tour Operator
- Eco-Tourism Specialist
- Project Manager
- Event Coordinator
- Hotel or Resort Manager
- Tourism Entrepreneur
- Adventure Tourism Product Developer
- Sales and Catering Coordinator

ADVG 1302 Outdoor Travel Skills

This course is an introduction to the theoretical and practical aspects of wilderness travel and is an introduction to the organization of wilderness trips. Course content includes theory related to clothing and equipment selection, basic navigation concepts, environmental issues, route plans and trip planning. This course includes a field trip to practice the organization of a successful wilderness outing including navigation, minimum impact camping and hazard awareness.

Prerequisite: None

ADVG 1330 Backpacking

This course is an introduction to multi-day wilderness travel both on and off trail. Personal and group preparation and hiking skills are foundational for a successful wilderness travel outing. Course content includes introductory equipment selection for multi-day trips, food selection and preparation, route selection, pre-trip planning, introductory group management, and minimum impact travel and camping best practices. This course includes a multi-day wilderness excursion.

Prerequisite: None

ADVENTURE STUDIES & TOURISM PATHWAY

ADVG 1350 Canoe Skills

This course is an introduction to flatwater canoe skills and serves as a foundation upon which further canoe skills may be built. Topics include an introduction and history of the canoe, canoe parts, paddle parts, basic canoe strokes and maneuvers, basic canoe rescue, and planning for a day-tripping canoe outing.

Prerequisite: None

ADVG 1370 Whitewater Kayaking Skills 1

This course is an introduction to the theoretical and practical aspects of whitewater kayaking. This course will take place in a pool, flat-water and moving water environments. Course content includes theory related to equipment selection, basic strokes and maneuvers, self and assisted rescue, paddling communication and hazard recognition and safety.

Prerequisite: None

ADVG 1380 Rock Climbing Skills 1

This course is an introduction to the theoretical and practical aspects of rock climbing. Course content includes theory related to equipment selection, basic movement on rock skills, introduction to knots and hitches, climbing communication and hazard recognition and safety.

Prerequisite: None

ADVENTURE STUDIES & TOURISM PATHWAY

ADVG 1340 Introduction to Paddle Sports

This course is an introduction to the theoretical and practical aspects of paddle sports including: river kayaking, flat-water canoeing, kayak touring and sea kayaking. Course content includes theory related to equipment selection, basic strokes and maneuvers, self and assisted rescue, paddling communication and hazard recognition and safety.

Prerequisite: None

EVNT 1100 The World of Events

Students are introduced to the exciting world of events with a global snapshot of the modern events sector. Students gain insight into various genres and types of events, current trends, technology, management challenges, and best practices in delivering meaningful and memorable events.

Prerequisite: English Studies 12/English First Peoples 12 with a minimum of 73% or equivalent.

TMGT 1110 Introduction to Tourism

This course introduces tourism as an industry and a phenomenon. Topics will include the economic, social, environmental and political environment in which tourism operates at a global and local level. Students are introduced to tourism products and experiences in B.C. and given the opportunity to identify career paths in the tourism industry.

Prerequisite: English Studies 12/English First Peoples 12 with a minimum of 73% or equivalent

Note: Students may only receive credit for one of TMGT 1110, TMGT 2600, CONV 1010 or CONV 1011.

BUSINESS PATHWAY

Career Connections

- Accountant
- Administrative Assistant
- Content Marketing Strategist
- Digital Marketing Manager
- Financial Advisor
- Hospitality Management
- Non-Profit Manager
- Web Designer
- Entrepreneur

MATH 1070 Mathematics for Business and Economics

This course is designed for Business and Economics students. Students learn about linear and non-linear functions and models applied to cost, revenue, profit, demand and supply, systems of equations (linear and nonlinear), matrices, linear programming, difference equations, and mathematics of finance (including simple and compound interest, annuities, mortgages, and loans).

Prerequisite: Foundations of Math 12 (min. grade of C+) or Pre-Calculus 12 (min. C+) or MATH 1000 (min. grade of C-) or MATH 1001 (min. grade of C-) or MATH 0600 (min. grade B-) or MATH 0610 (min. grade C-) or MATH 0630 (min. grade C-) or MATH 0633 (min. grade C-) or MATH 0650 (min grade of C+)

ECON 1950 Principles of Macroeconomics

Students examine economic behaviour at the aggregate level, and the measurement and determination of national income. Topics include an introduction to economics; measuring macroeconomic variables including gross domestic product, unemployment, and inflation; the Keynesian model; aggregate demand and supply; money and banking; the money market; fiscal policy; monetary policy and the central bank; exchange rates and the balance of payments; and economic growth.

Prerequisite: Foundations of Mathematics 11 or Pre-calculus Math 11 with a minimum B or MATH 0510 or MATH 0530 or equivalent. Completion of one Foundations of Mathematics 12, or Pre-calculus 12 is highly recommended.

BUSINESS PATHWAY

ACCT 2210 Financial Accounting

Students develop the skills necessary to prepare and analyze the financial statements of a public corporation. Topics include the conceptual framework; accounting standards; the accounting cycle; financial statements; internal control, cash and bank reconciliations; short-term investments and receivables; inventory; long-term assets including intangibles; liabilities including bonds payable; shareholders' equity, dividends, and share repurchases; comprehensive income and the statement of shareholders' equity; statement of cash flows; and financial statement analysis.

Prerequisite: English Studies 12/ English First Peoples 12 with a minimum of 73% or equivalent

MNGT 1710 Introduction to Business

This course introduces students to the fundamentals of many business disciplines such as accounting, finance, marketing, human resource management, supply chain management, and entrepreneurship. Students will engage with community business experts for example guest speakers, who will share their business experience dealing with a wide range of issues. Students will simulate, adapt, and respond to a variety of business challenges, expanding their knowledge of business. Throughout the course students will be encouraged to set goals, reflect on their learning and plan for their futures. Topics include multiple perspectives on business, management functions, forms of business ownership, the importance of entrepreneurship, and Indigenous business.

Prerequisite: English Studies 12/English First Peoples 12 with a minimum of 73% or equivalent; or ENGL 0600 with minimum C+; or completion of ESAL 0570 and ESAL 0580 with a C+.

Note: Students cannot receive credit for more than one of MNGT 1711, MNGT 1701 or MNGT 1710

EDUCATION, HUMAN SERVICE AND LIBERAL ARTS PATHWAY

Career Connections

- Child and Youth Worker
- Counsellor
- Criminologist
- Early Childhood Educator
- Editor
- Lawyer
- Political Analyst
- Psychologist
- Social Worker
- Teacher*

*Courses directly meet admission requirements for Bachelor of Education (Elementary)

ANTH 1210 Introduction to Cultural Anthropology

Students learn about Cultural Anthropology as the branch of Anthropology concerned with the holistic study of human societies and of how humans use culture to organize themselves, make sense of things, and meet their basic survival needs. Students examine how anthropological approaches increase their understanding of global and local issues in diverse cultural contexts. Students are challenged to engage multiple and coexisting ways of knowing and being on equal footing through culturally relative cross-cultural comparative analysis and method. Through increased intercultural awareness students examine a range of topics including the effects of race and racism and colonialism, cultural diversity in expressions of gender and sexuality, social inequalities, religion and cosmology, economics and modes of exchange, and the organization of power through political systems and polities.

Prerequisite: None.

Exclusion: Students will only receive credit for one of ANTH 1210 and ANTH 1211.

EDUCATION, HUMAN SERVICE AND LIBERAL ARTS PATHWAY

ASTR 1140 Introductory Astronomy: The Solar System*

This is a general interest introductory course on the history of astronomy and the solar system, and is intended for non-science majors. The students will develop an understanding of astronomy and be able to relate that knowledge to other areas of science, develop critical thinking and problem solving skills, and obtain the basics for a life-long appreciation of astronomy. Topics include: telescopes and observing the night sky, ancient astronomy, space exploration, the Earth/Moon system, formation and evolution of the solar system, the planets, minor members of the solar system and the Sun.

Prerequisite: None.

Exclusion: Students cannot receive credit for both ASTR 1140 and ASTR 1141.

ECED 1340 Communication

Effective interdependent relationships are essential to the work of early childhood educators. Self-awareness, and an ongoing commitment to become a competent communicator are fundamental to the development of positive relationships. An emphasis on personal reflection offers students the opportunity to learn and use interpersonal communication skills effectively. Students examine the qualities of ethical, constructive, and respectful communication.

Prerequisite: None.

Exclusion: Students cannot receive credit for more than one of EDCS 1540, HUMS 1540 or ECED 1340.

EDUCATION, HUMAN SERVICE AND LIBERAL ARTS PATHWAY

ENGL 1100 Introduction to University Writing*

Students explore the practices of reading and writing in scholarly contexts by investigating a chosen topic or issue. Students read, critically analyze, and synthesize information and ideas found in appropriate secondary sources and coming from a variety of disciplinary backgrounds. They also develop their abilities to communicate knowledge by composing in the genres and sub-genres of scholarly writing, including the incorporation of research and documentation while using a clear, persuasive, grammatically-correct style.

Prerequisite: English Studies 12 /English First Peoples 12 with a minimum 73% or equivalent

Note: students cannot receive credit for both ENGL 1100 and ENGL 1101

ENGL 1110 Critical Reading and Writing*

Students develop skills in close critical reading comprehension, written composition, and argumentation through the exploration and evaluation of a variety of creative narrative texts. Students learn critically and creatively to articulate complexities of various perspectives, techniques and rhetorical strategies, and assumptions employed by writers to convey a given subject matter or social issue. They also practice critical reflection and clear, persuasive, and grammatically-correct communication by building on scholarly writing and documentation skills. Students develop critical reading and writing skills, which are keys to success in any academic discipline and transfer directly to the workplace.

Prerequisite: English Studies 12 /English First Peoples 12 with a minimum 73% or equivalent

Note: Students cannot receive credit for both ENGL 1110 and ENGL 1001.

EDUCATION, HUMAN SERVICE AND LIBERAL ARTS PATHWAY

PSYC 1110 Introduction to Psychology 1

Students explore how psychology has informed our understanding of human thought and behavior from historical to contemporary times. They examine the ways in which psychological research methods differ from other ways of knowing; investigate how psychological science can identify limits to human knowledge including their own; explore common misconceptions about the causes of human behavior; and consider the real-world consequences of not addressing such misconceptions. Students skillfully apply insights from psychological research concerning heredity and experience, neurobiology, consciousness, sensation and perception, learning, and memory to everyday situations so that they are equipped to achieve their goals in adaptive ways.

Prerequisite: None

Note: Students cannot get credit for more than one of PSYC 1110, PSYC 1111

EDUCATION, HUMAN SERVICE AND LIBERAL ARTS PATHWAY

SOCI 1110 Introduction to Sociology I

Students learn the core concepts of the discipline of sociology by examining key topics (such as culture, socialization, social interaction, social roles, and social structure) that allow us to locate ourselves within society. Students also explore theoretical perspectives within sociology and the fundamentals of the sociological research methods.

Prerequisite: None

Note: Students cannot receive credit for both SOCI 1110 and SOCI 1111.

SOCI 1210 Introduction to Sociology II

Students critically examine social stratification and inequalities based on dimensions of class, race, gender, and sexuality in both the Canadian and global contexts. In this second introductory course, students apply a sociological analysis to the study of major social institutions including: education, work, politics, media, healthcare, and the criminal justice system. Students investigate questions and debates concerning our modern world, in particular, those around consumer culture, globalization, and the role of social media.

Prerequisite: None

Note: Students cannot receive credit for both SOCI 1210 and SOCI 1211.

HEALTH AND SCIENCE PATHWAY

Career Connections

- Biologist
- Dental Hygienist
- Doctor
- Nurse
- Lab Technician
- Occupational Therapist
- Pharmacist
- Veterinarian

BIOL 1110 Principles of Biology 1 (L)

This course is designed for biology or science majors. Students examine the molecular basis of cellular processes including energy transfer and the storage and use of genetic information.

Prerequisite: Life Sciences 11 or Anatomy & Physiology 12 with a minimum grade of C+ , Chemistry 11 or CHEM 0500

BIOL 1210 Principles of Biology 2 (L)

Students will explore evolution as unifying principle of biology: how it occurs, and how it leads to increasing biological diversity through speciation. They will develop an understanding of how evolutionary opportunities and constraints are reflected in the history of life on Earth and will examine the evolutionary conundrum of sexual reproduction (or lack thereof) in both plants and animals. They will develop important skills useful for biologists such as working in teams, finding and disseminating information, conducting research projects by developing and testing hypotheses, and communicating research results effectively.

Pre-requisites: Life Sciences 11 with a minimum grade of C+ or Anatomy & Physiology 12 with a minimum grade of C+ or BIOL 0500 with a score of C+ or better or BIOL 0600 with a score of C+ or better or BIOL 0620 with a score of C+ or better and Chemistry 11 with a score of C+ or better or CHEM 0500 with a score of C+ or better

HEALTH AND SCIENCE PATHWAY

BIOL 1592 and 1594(L) Human Biology: Anatomy and Physiology 1

This course is intended primarily for students taking the Nursing and Respiratory Therapy programs. However, space is also available for Academic students. Students examine the anatomy and physiology of human organ systems over the course of two semesters, while focusing on the relationship between structure and function.

Prerequisite: Anatomy & Physiology 12 with a minimum grade of C+ and Chemistry 11. Note: Students do not receive credit for more than one of BIOL 1592, BIOL 1590, BIOL 1593 or BIOL 3540.

BIOL 1692 and 1694(L) Human Biology: Anatomy and Physiology 2

Students examine the anatomy and physiology of the human organ systems over the course of two semesters, while focusing on the relationship between structure and function.

Prerequisite: BIOL 1592 or BIOL 1593 Note: Students do not receive credit for more than one of BIOL 1692, BIOL 1693 or BIOL 3550

HEALTH AND SCIENCE PATHWAY

CHEM 1500 Chemical Bonding and Organic Chemistry (L)

This course develops an understanding and historical context of atomic and molecular structure. Students will organize and synthesize existing knowledge of chemical structure, and engage in reflective review of their understanding. Topics include electron configurations, periodic trends, chemical bonding, Lewis structures, molecular shapes, valence bond and molecular orbital theory. The organic chemistry portion of the course focuses on the bonding and structure of organic compounds, functional groups, conformational and stereochemical features including applications to biochemistry. The laboratory stresses precision techniques in analytical chemistry. Students collect and analyze data and draw evidence-based conclusions. The laboratory provides opportunity for students to expand their existing knowledge and immerse them in challenging laboratory environment. Students receive weekly feedback and mentorship in the lab and lecture.

Prerequisite: Chemistry 11 or 12; CHEM 0500 or 0600; and Pre-Calculus 12 or MATH 0600/0610

CHEM 1510 Fundamentals of Chemistry (L)

This is the second half of a fundamental first year chemistry course, designed for students who have completed CHEM 1500: Chemical Bonding and Organic Chemistry, and have a Chemistry 11 background. The topics include a brief review of stoichiometry, gas laws, thermochemistry, equilibrium and electrochemistry. Students are expected to become familiar with these topics, and demonstrate their proficiency in various laboratory techniques. The laboratory stresses fundamental precision techniques in quantitative analytical and physical chemistry.

Prerequisite: CHEM 1500 (minimum C-) and Chemistry 11 or CHEM 0500



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GET IN TOUCH

If you have any questions or need assistance with enrolment, please don't hesitate to reach out to our office. We're here to help make this a smooth and exciting transition for you.

CONTACT US:



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