

Southern Alberta Collegiate Institute

What is the Southern Alberta Collegiate Institute?

The Southern Alberta Collegiate Institute is a career pathway program offered in collaboration with Lethbridge College, Career Transitions, Careers, and Southern Alberta school divisions, providing youth in grades 7-12 with the opportunity to explore Trades, Agriculture, and Health Care.

What are Career Pathways?

Career Pathways are formed from flexible, student-centered learning opportunities that start broadly and gradually narrow as students learn about their own interests and aptitudes. Dual credit programming is often a part of the career pathway model, as one of many possible components that may help students to focus in on a field of study. Career pathways are directed by student choice and may look different for each individual.

What is Dual Credit?

Dual Credit programming provides Grade 10-12 students the opportunity to take approved post-secondary courses, simultaneously earning credit at both high school and post-secondary levels that count toward high school completion as well as a post-secondary certificate, diploma, or degree, including a journey person certificate.

Career Pathway Examples

Trades Pathway	Agriculture Pathway	Health Care Pathway
STEM Project Classroom Activity	Exploratory Learning Days	Exploratory Learning Days
Skills Canada Competition	Green Certificate: Poultry - Broiler	EPIC through Career Transitions
Introduction to Trades Dual Credit Course	Foundations in Agriculture Dual Credit Course	Wellness and Health Issues Dual Credit Course
Introduction to Construction Trades Dual Credit Course	Animal Science Dual Credit Course	Health Care Aide Dual Credit Program
Pre-employment Carpentry Dual Credit Program	Work-integrated Learning through CAREERS	



What are the benefits of Dual Credit programming?

Dual credit programming allows students in Grades 10-12 to:

- Direct their own learning by choosing courses of interest, improving engagement and agency.
- Experiment with courses applicable to a variety of industries to focus planning before post-secondary learning and entry to the workforce.
- Build confidence and develop skills for successful post-secondary and workforce transition.
- Experience a post-secondary learning environment and meet new people.
- Complete high school by earning credits toward high school graduation.

Southern Alberta Collegiate Institute Vision, Mission and Values

Vision

The Southern Alberta Collegiate Institute will inspire students to explore, engage, and experience career pathways in a dynamic and purposeful way, preparing them for the challenges of tomorrow.

Mission

SACI exists to provide innovative experiential programming for students that will inspire future thinking, lay a foundation for successful transitions, and equip them with the skills, knowledge, and confidence to thrive in various industry sectors.

Values

People

We value inclusion, diversity, partnerships, collaboration, and student-centered approaches to learning.

Excellence

We value a growth mindset, discovery, inquiry, and are committed to lifelong learning.

Innovation

We value innovative teaching, technologies, and creative thinking.

Success

We value providing opportunities for student success.

Southern Alberta Collegiate Institute Career Pathway Components

<p>Grades 7 to 9</p> <p>Exploratory Learning</p>	<ul style="list-style-type: none"> • Hands-on learning events, activities, and challenges aligned to trades, agriculture, and health care industries • Engagement with community organizations and industry experts • Core competency development
<p>Grade 10 to 12</p> <p>Dual Credit and Work Integrated Learning</p>	<p>INTRO TO TRADES DUAL CREDIT PATHWAY</p> <p>Career Internship 10/CTS (high school credits)</p> <p>Intro to the Trades Dual Credit Course (5 high school and 3 post-secondary credits)</p> <p>Specialized Dual Credit courses</p> <ul style="list-style-type: none"> • Intro to Construction Trades • Intro to Electrical Trades • Intro to Culinary Trades • Intro to Transportation Trades <p>(5 high school and 3 post-secondary credits each)</p> <p>Pre-employment programs:</p> <ul style="list-style-type: none"> • Carpentry • Welding • Pipetrades • Electrical <p>(15 high school and 16.5 post-secondary credits each)</p> <hr/> <p>INTRO TO AGRICULTURE DUAL CREDIT PATHWAY</p> <p>Foundations in Agriculture Dual Credit Course (5 high school and 3 post-secondary credits)</p> <p>Specialized Dual Credit Courses:</p> <ul style="list-style-type: none"> • Agriculture Finance • Botany • Animal Science • Commodity Marketing <p>(5 high school and 3 post-secondary credits each)</p> <p>Green Certificate Beekeeper, Cow-Calf Beef, Dairy, Equine, Feedlot Beef, Field Crop, Greenhouse, Irrigated Field Crop, Poultry, Sheep, Swine (Up to 16 high school credits)</p> <hr/> <p>INTRO TO HEALTH CARE DUAL CREDIT PATHWAY - Piloting 2025</p>

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Dual Credit Schedule 2024-25

Course	Fall Term (September - December)	Winter Term (February - May)
AGS 1100 - Foundations in Agriculture		•
AGS 1150 - Agriculture Finance		•
BIO 1167 - Botany	•	•
BIO 1175 - Animal Science	•	
MKT 1152 - Commodity Marketing	•	
TRA 1131 - Introduction to the Trades	•	•
TRA 1132 - Introduction to Transportation Trades		•
TRA 1133 - Introduction to Electrical Trades	•	
TRA 1134 - Introduction to Construction Trades	•	
TRA 1135 - Introduction to Culinary Trades		•
Pre-employment Carpentry		•
Pre-employment Electrician	•	•
Pre-employment Pipetrades	•	•
Pre-employment Welding	•	•

Listen to what our students, teachers and industry partners have to say about collegiate programming



For more information, contact your school representative for dual credit programs, or email us at southernalbertacollegiate@lethbridgecollege.ca