

CONNECT

Connecting Education, Industry, and Opportunity

Another Remarkable Year...

As we wrap up another exciting year at the Southern Alberta Collegiate Institute, we want to sincerely thank all of the students, teachers, school divisions, industry partners, volunteers, and community supporters who helped make this our second successful year of programming.

This year marked an important milestone as we fully settled into our new SACI facility. The building has quickly become a hub for hands-on learning, collaboration, innovation, and career exploration across Agriculture, Health Care, and the Trades.

Throughout the year, over 3000 students from across Southern Alberta participated in

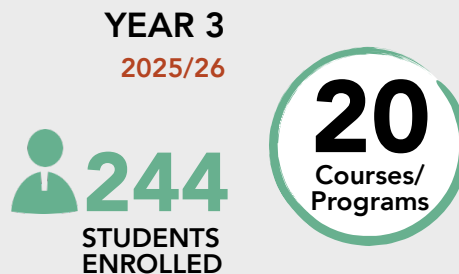
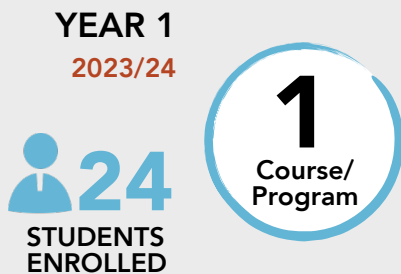
workshops, design challenges, career exploration activities, and experiential learning opportunities designed to help connect classroom learning with future career pathways.

We are incredibly proud of what has been accomplished together and are excited to continue growing opportunities for students in the years ahead.



3 Years of Dual Credit Growth. Stronger Futures

Three years ago, Southern Alberta Collegiate Institute launched its first Dual Credit course with just 24 students and a vision to connect learning with real-world career pathways. Today, SACI has grown to offer 6 courses and 6 full programs serving 244 students across Agriculture, Health Care, and the Trades.



Through partnerships with post-secondary institutions and industry, students are gaining hands-on experience, earning high school and post-secondary credits, and building valuable skills for future careers — all while still in high school.

COURSES

Students attend SACI for full-day instruction on eight selected Fridays during the fall or winter semester. These courses provide hands-on learning, industry exposure, and credits that count toward graduation.

PROGRAMS

Students attend Lethbridge Polytechnic daily to immerse themselves in post-secondary learning, earn 15-19 credits, and build skills towards their first level apprenticeship.





Curriculum Connected, Career Focused.

SACI's E3 (Explore, Experience, Engage) programming continues to expand, offering junior high students meaningful opportunities to explore careers and develop hands-on skills in **Agriculture**, **Health Care** and **Trades**. Check out some of the proposed workshop opportunities for the 2026/27 school year:



AGRICULTURE

Farm to Table

Discover how food reaches our tables by exploring food production, or processing.

Growing Systems

Investigate plant production through activities such as grafting, transplanting, mushroom cultivation, or plant growth.

AgriScience

Apply science through soil testing, seed analysis, irrigation challenges, or stewardship activities.

Agriculture in Action

Connect through guest speakers, or farm tours.



HEALTH CARE

Lab Sciences

Explore health care through microscopy, microbiology, anatomy investigations, or lab experiences.

Patient Care & Wellness

Develop foundational skills by learning about vital signs, patient care, or infection prevention.

Emergency Response

Experience emergency care through first aid, AED training, suturing, or first responders interaction.

Human Experience & Accessibility

Gain insight into accessibility, mobility supports, or the challenges faced by people with impairments.



TRADES

Mechanical Systems

Explore how machines work through hands-on activities including vehicle inspections, bicycle maintenance, hydraulics, or wind-powered mechanical systems.

Electrical

Build practical electrical skills by wiring switches and lights, soldering components, assembling extension cords, or exploring residential electrical systems.

Construction & Plumbing

Gain experience in construction and plumbing by building mini trusses, working with piping systems, or learning how building infrastructure supports everyday life.



Registration information for 2026–2027 E3 programming will be released in Fall 2026.

Schools and teachers will be able to access the online registration portal through the SACI website. Additional information, schedules, and booking instructions will be shared with school divisions early in the fall semester.

CTS Courses: Health Care & Design

This year, SACI launched two CTS programs for high school students across Southern Alberta:

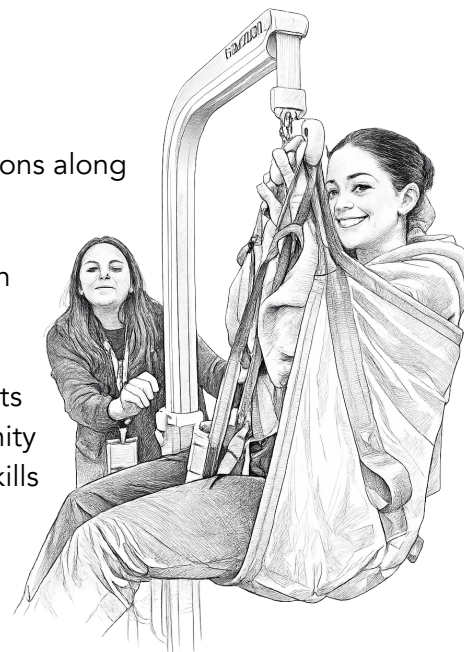
Health Care and Design. Through full-day Friday sessions during the winter session, students engaged in hands-on learning connected to future education and career pathways.

Design students developed skills in mechanical drawing, CAD, 3D printing, and laser cutting while creating their own projects using industry-standard equipment.

Health Care students explored patient care through simulations, certifications, and practical training, earning First Aid/CPR and First

Responder certifications along the way.

The response to both programs was overwhelmingly positive, with students valuing the opportunity to build real-world skills in authentic learning environments. We look forward to offering these programs again in the 2026–27 school year. Contact your Off-Campus Coordinator or SACI directly for more information.





2026 Wind Rally

The Second Annual Wind Rally held on May 20, was another great success, with students demonstrating impressive creativity, engineering, and teamwork throughout the competition.

Congratulations, this year, G.S. Lakie Middle School captured the overall championship, raising the bar once again with improved race times and stronger vehicle designs.

2027 Wind Rally is May 12*

Wind Transport Kits

Complete Wind Powered Transport Kits for the 2026–2027 school year will be available to schools in September, with the next Wind Rally planned for early May 2027 to give students more time to design, test, and refine their projects. Kits include materials for 30 students and includes teaching resources.

Visit our website to get yours.



2026/2027 One-Day Workshop Events

Next year, SACI will be offering five one-day workshop events throughout the school year, giving students the opportunity to explore a variety of career-focused themes through engaging, hands-on experiences.



Careers in Care is an interactive health career discovery day where students explore a wide range of health-care professions through hands-on activities, demonstrations, and conversations with professionals working in the field. Students rotate through career zones to learn about educational pathways, workplace experiences, and the many opportunities available within the health-care sector. **(October 21*)**



Land Provides is an immersive, hands-on learning experience that explores how Indigenous peoples of southern Alberta have traditionally used the land for food, health, shelter, tools, and everyday living. Through interactive activities connected to agriculture, health care, and trades, students discover how traditional knowledge and innovation continue to influence modern careers, technologies, and sustainable practices today. **(June 2*)**



Girls Who Build is a hands-on career exploration event designed to introduce girls in Grades 7–9 to the exciting world of skilled trades through interactive workshops led by industry professionals and educators. Participants will build confidence, develop practical skills, and discover rewarding career pathways in fields such as carpentry, electrical, automotive, and other skilled trades. **(January 12*)**



Harvesting Ambitions is a hands-on career exploration event that introduces students in Grades 7–9 to the diverse world of agriculture through engaging activities, demonstrations, and industry-led learning experiences. Participants will explore modern farming, food production, agricultural technology, environmental stewardship, and the many career pathways that help feed and sustain our communities. **(February 9*)**

* Tentative Date

Help Support Career Education at SACI



SACI programming would not be possible without the support of community organizations and industry partners who believe in creating meaningful opportunities for students.

As SACI continues to grow, we are actively seeking additional community and industry partners who want to support career education and experiential learning. Sponsorships help fund equipment purchases, student programming, workshops, events, and innovative learning opportunities connected to Agriculture, Health Care, and Trades education.

THANK YOU

Thank you to the Southern Alberta Antique & Classic Auto Club and the Specialty Vehicle Association of Alberta for their generous support and helping inspire and prepare the next generation of skilled professionals.



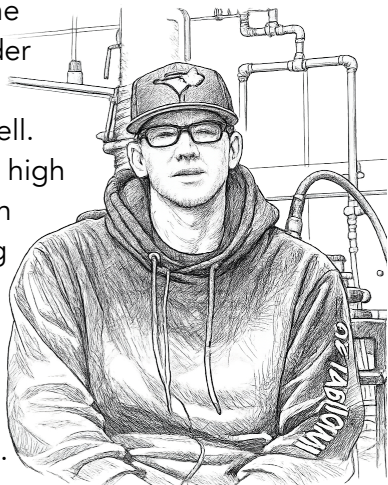
Thank you to our local agriculture supporters for welcoming students to your operations and sharing your knowledge and expertise.



If you are interested in partnering with SACI please contact us at the QR code above or visiting our website to discuss opportunities.

Dual Credit Success

Tyson Fettig joined SACI in January 2023 where he was enrolled in the Intro to Trades course because he was interested in welding. Taking this course “confirmed my direction because I really liked how they ran it, and I just like welding.” Tyson returned a year later to take the Intro to Construction Trades course which places a heavier emphasis on Welding, Carpentry and Pipe Trades. In grade 12, he was successful in the Pre-Employment Welder course, passing the first period exam as well. Since graduating from high school, Tyson has been working in the welding industry and was recently back at the Polytechnic to complete the second period welder training.



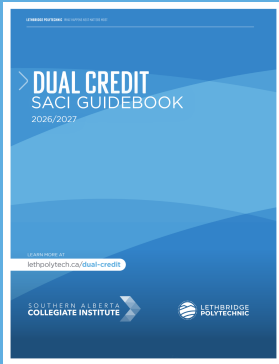
South West Alberta Skills

Career Transitions has partnered with [Lethbridge Polytechnic](#) and [Skills Canada Alberta](#) since 2002 to host the South West Regional Skills Canada event.

The Regional Skills events showcase trades and technology occupations and reward students for their performance and commitment to these career paths.

The South West Regional Competition features 10 competition areas, plus 2 challenge areas. Some of the events are provincial qualifiers and that means that you must compete and win at a Regional level before you can go to the Provincial level competition. Each competition area has a contest description that outlines the skills and knowledge that will be tested during the competition or challenge.





To learn more, download the 2026/27 Guidebook:



Teacher Professional Development:

Next year, SACI will offer professional learning opportunities for teachers focused on Career Education and Financial Literacy (CEFL) and Career and Technology Foundations (CTF). These sessions will emphasize project-based learning and provide practical strategies, resources, and classroom-ready ideas to help educators create engaging, real-world learning experiences for students. If interested contact us at info@southernalbertacollegiateinstitute.ca

Medical First Responder:

New for next year, SACI will offer a full-year Medical First Responder program that introduces students to emergency response, patient care, and the fast-paced world of emergency medical services. Through classroom instruction, hands-on skill development, and realistic simulations, students will learn to assess patients, respond to emergencies, provide first aid and CPR, and communicate effectively under pressure.

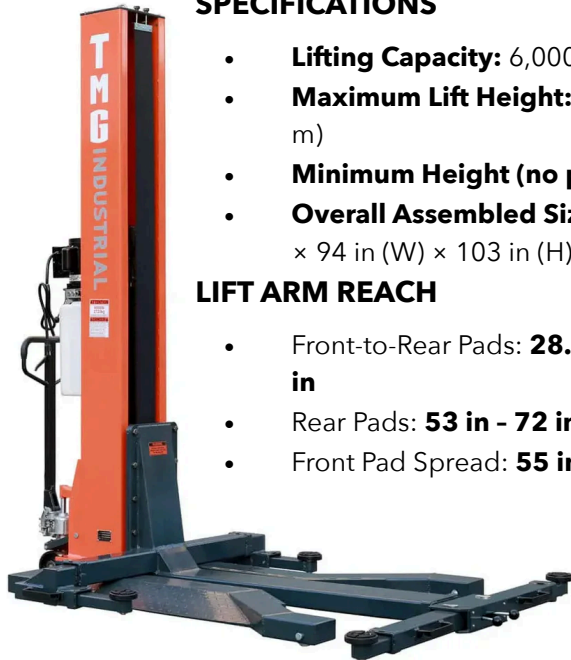


Students will develop practical skills in teamwork, leadership, problem-solving, and decision-making while exploring career pathways in emergency medical services, fire rescue, health care, and public safety.

LIFTS FOR SALE The **TMG-ALSP60** is a heavy-duty **portable single-post automotive lift** designed for professional shops, fleet maintenance, training facilities, and serious home garages. No permanent floor anchoring required. Plug-and-play operation on standard 120V power. **PRICE \$5500**

QUANTITY: 3 Units available

CONDITION: Brand New • Never Used



SPECIFICATIONS

- **Lifting Capacity:** 6,000 lb / 2,722 kg
- **Maximum Lift Height:** 72 in (1.83 m)
- **Minimum Height (no pads):** ~5 in
- **Overall Assembled Size:** 112 in (L) × 94 in (W) × 103 in (H)

LIFT ARM REACH

- Front-to-Rear Pads: **28.75 in - 83.75 in**
- Rear Pads: **53 in - 72 in**
- Front Pad Spread: **55 in - 91.5 in**

POWER & HYDRAULICS

- **Motor:** 120V AC, 3 HP
- **Pump Speed:** 3,420 RPM
- **Working Pressure:** 2,650 PSI
- **Hydraulic Tank Capacity:** 11 L
- **Certification:** CETL Approved (Canada & USA)

IDEAL FOR

- ✓ Automotive repair shops
- ✓ Fleet & municipal maintenance
- ✓ Training / education facilities
- ✓ Restoration & specialty garages

Call **403-320-3450** for more information
email info@southernalbertacollegiateinstitute.ca
Local pickup preferred – buyer responsible for transport