

ENGLISH LANGUAGE FOUNDATIONS

STUDENT GUIDE FOR NEW CANADIANS

WINTER/SPRING 2012

sait.ca



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YOUR
PASSION**

CENTRE FOR ACADEMIC
LEARNER SERVICES





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SAIT POLYTECHNIC

SAIT Polytechnic delivers relevant, skill-oriented education to 70,000 registrants annually. SAIT offers two full baccalaureate degrees, four applied degrees, 66 diploma and certificate programs, 32 apprenticeship trades, English as a second language training, academic upgrading and 1,600 continuing education and corporate training courses.

SAIT works closely with industry to ensure graduate success. The employment rate for graduates is 93%.

ENGLISH LANGUAGE PROFICIENCY FOR CAREER PROGRESSION

English language proficiency is a requirement for all SAIT Polytechnic programs. In order to demonstrate English language proficiency, an applicant must have completed three years of full-time instruction in the English language, with a minimum of 12 hours instruction per week, or have successfully completed assessment testing in one of the following:

- International English Testing System (IELTS) with a minimum score of 6.0 in each skill category.
- Canadian Academic English Language Assessment (CAEL) with a minimum 60 overall band.
- Test of English as a Foreign Language (TOEFL) Internet Based (IBT) with a minimum 80 overall score, and at least 20 in each category.
- Canadian Language Benchmark Assessment (CLBA) with a score of 8 in all sections.
- Completion of English Language Foundations (ELF).

ENGLISH LANGUAGE FOUNDATIONS

English Language Foundations (ELF) offers students the English language skill training needed to succeed in their career or gain acceptance into a SAIT program. ELF uses the Canadian Language Benchmark Assessment (CLBA) to identify training required for the development of reading, writing, listening and speaking skills.

CONTACT INFORMATION

English Language Foundations
Learner Success Centre, Heart Building, MC 221
Phone: 403.210.4045
Email: english.language@sait.ca

DAYTIME LANGUAGE INSTRUCTION

To determine eligibility and required levels of instruction, prospective ELF students are encouraged to contact the English Language Foundations department at 403.210.4045.

COURSE DETAILS

Monday to Friday

8:00 am - 6:00 pm (Subject to availability)

Morning and afternoon classes are available.

COURSE DESCRIPTIONS

COMM 176 Reading and Writing Level 1

Prerequisite: CLB 4

Advances the development of:

- Basic reading strategies and vocabulary.
- Writing clear effective sentences and short simple paragraphs.

SPCH 176 Listening and Speaking Level 1

Prerequisite: CLB 4

Advances the development of:

- Basic group discussion and presentation skills.
- Listening comprehension through audio-mediated information and guided note-taking.
- Basic skills and strategies for improved pronunciation.

COMM 178 Reading and Writing Level 2

Prerequisite: CLB 5 or COMM 176

Advances the development of:

- Intermediate reading strategies and vocabulary.
- Writing a variety of paragraphs with good control of simple structures.

SPCH 178 Listening and Speaking Level 2

Prerequisite: CLB 5 or SPCH 176

Advances the development of:

- Group discussion and presentation skills.
- Listening comprehension through audio-mediated information and note-taking.
- Intermediate skills and strategies for pronunciation.

COMM 184 Reading and Writing Level 3

Prerequisite: CLB 6 or COMM 178

Advances the development of:

- Expanded reading strategies and vocabulary.
- Compositions requiring multiple paragraphs.

SPCH 184 Listening and Speaking Level 3

Prerequisite: CLB 6 or SPCH 178

Advances the development of:

- Idiomatic language for an academic setting and taking part in academic discussions.
- Comprehension and independent note-taking.
- High intermediate skills and strategies for pronunciation.

COMM 186 Reading and Writing Level 4

Prerequisite: CLB 7 or COMM 184

Advances the development of:

- Expanded reading strategies and vocabulary through complex texts.
- Compositions requiring multiple paragraphs that are moderately complex.

SPCH 186 Listening and Speaking Level 4

Prerequisite: CLB 7 or SPCH 184

Advances the development of:

- Presentation skills required for participation in academic settings and taking part in academic discussions at a descriptive level.
- Descriptive conversations and academic presentations and independent note-taking.
- Advanced skills and strategies pronunciation.

COMM 188 Reading and Writing Level 5

Prerequisite: COMM 186

Advances the development of:

- Essential reading skills and comprehension strategies.
- Writing tasks and assignments for an academic setting.

SPCH 188 Listening and Speaking Level 5

Prerequisite: COMM 186

Advances the development of:

- Academic communication at an abstract level.
- Advanced comprehension strategies and independent note-taking.
- Continued development of pronunciation.

DAYTIME LANGUAGE INSTRUCTION

2012 INTAKE DATES

January 9, 2012 - March 2, 2012

March 5, 2012 - April 27, 2012

May 7, 2012 - June 29, 2012

July 3, 2012 - August 24, 2012

September 4, 2012 - October 26, 2012

October 29, 2012 - December 21, 2012

Following completion of the ELF program, Academic Upgrading courses at SAIT further prepare students for admission into career programs. (For program admission requirements, refer to the Academic Calendar available online at sait.ca).

FOR MORE INFORMATION, CONTACT:

Academic Upgrading

SAIT Polytechnic

Learner Success Centre, MC 221

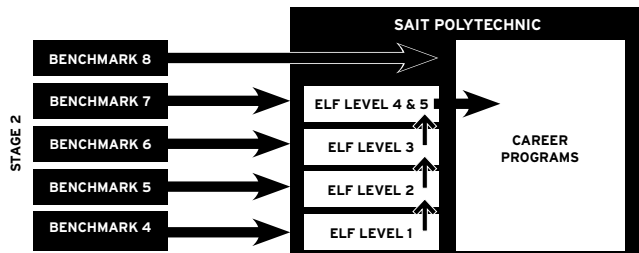
1301-16 Avenue NW

Phone: 403.210.5756

Email: upgrading@sait.ca

ADMISSION REQUIREMENTS

To enter the English Language Foundations program, students must achieve a minimum of Benchmark 4 on the Canadian Language Benchmark Assessment (CLBA). Teacher-assessed CLBA scores are not accepted; the Canadian Language Benchmarks Placement Test (CLBPT) may be accepted for entry. Following the completion of the ELF program students are qualified for entry into most SAIT career programs.



HOW TO APPLY

Plan well in advance of seeking admission into a SAIT career program. Each ELF level will take eight weeks to complete.

To start the enrolment process, visit or call the ELF office (Learner Success Centre, MC 221, 403.210.4045).

You will not be eligible to apply for Skills Investment Program (SIP) funding (see page 16) until you have provided documentation from Immigrant Services Calgary's Immigrant Language and Vocational Assessment Referral Centre (ILVARC) as proof that you have used up your LINC hours or are no longer LINC eligible.

PROGRAM FEES FOR DAYTIME LANGUAGE INSTRUCTION

Domestic students:

\$650 per 8-week term (part-time)

\$1,300 per 8-week term (full-time)

International students: \$2,600 per 8-week term

Books and materials for each term cost approximately \$150 – \$200.

Skills Investment Program (SIP) funding may be available (see page 16).



EVENING/WEEKEND LANGUAGE INSTRUCTION

CONTINUING EDUCATION

English Language Foundations offers a variety of part-time continuing education courses to help students improve on pronunciation as well as become proficient in the fundamentals (reading, writing, listening and speaking) found in the SAIT daytime English language training program.

These part-time courses are designed to be taken independently or as supplemental instruction to the SAIT full-time language instruction program.

PRONUNCIATION COURSES

Mispronunciation can cause confusion at the workplace and in everyday situations. These courses are designed to help second-language speakers develop clarity as well as enhance listening comprehension. Through small group discussions and storytelling, Pronunciation Foundations and Extended Pronunciation focus on everyday pronunciation issues at sound-to-word and sentence levels.

Individual needs drive the content of these courses as students receive frequent and timely feedback on communication problems.

SCHEDULE AND FEES

SPCH 117 Pronunciation Foundations

Tuesday; 6:00 pm - 9:00 pm

February 7, 2012 - April 10, 2012

Program cost: \$300

Prerequisite: None

SPCH 119 Extended Pronunciation

Tuesday; 6:00 pm - 9:00 pm

February 7, 2012 - April 10, 2012

Program cost: \$300

Prerequisite: SPCH 117



EVENING/WEEKEND LANGUAGE INSTRUCTION

READING/WRITING COURSES

Reading and writing are significant and required skills in the workplace and for everyday living. Students in this course extend their academic skills, focusing on the development of essential reading strategies and vocabulary. Learners are introduced to a variety of complex texts and paragraphs and learn to develop comprehension strategies. The writing components of these courses focus on writing tasks, essays, summaries and assignments for an academic setting.

COMM 176B Communications Level 1

Tuesday, Thursday; 6:00 pm - 9:00 pm

Program cost: \$650

Prerequisite: CLB R/W 4

Winter course dates: January 24, 2012 - April 26, 2012

Spring course dates: May 22, 2012 - August 23, 2012

COMM 178D Communications Level 2

Tuesday, Thursday; 6:00 pm - 9:00 pm

Program cost: \$650

Prerequisite: COMM 176B or CLB R/W 5

Winter course dates: January 24, 2012 - April 26, 2012

Spring course dates: May 22, 2012 - August 23, 2012

COMM 184E Communications Level 3

Tuesday, Thursday; 6:00 pm - 9:00 pm

Program cost: \$650

Prerequisite: COMM 178D or CLB R/W 6

Winter course dates: January 24, 2012 - April 26, 2012

Spring course dates: May 22, 2012 - August 23, 2012

COMM 149F Reading/Writing Essentials

Saturday; 9:00 am - 4:00 pm

Program cost: \$650

Prerequisite: COMM 184E or CLB R/W 7

Course dates: January 21, 2012 - April 21, 2012

COMM 186E Communications Level 4

Tuesday, Thursday; 6:00 pm - 9:00 pm

Program cost: \$650

Prerequisite: COMM 184E or CLB R/W 7

Course dates: May 22, 2012 - August 23, 2012

EVENING/WEEKEND LANGUAGE INSTRUCTION

LISTENING/SPEAKING

This collection of courses is designed to help learners with basic English skills become effective communicators and to offer those with intermediate skills the training needed to interact with native English speakers.

SPCH 176B Speech Level 1

Monday, Wednesday; 6:00 pm - 9:00 pm

Program cost: \$650

Prerequisite: CLB L/S 4

Winter course dates: January 23, 2012 - April 25, 2012

Spring course dates: May 21, 2012 - August 22, 2012

SPCH 178D Speech Level 2

Monday, Wednesday; 6:00 pm - 9:00 pm

Program cost: \$650

Prerequisite: SPCH 176 or CLB L/S 5

Winter course dates: January 23, 2012 - April 25, 2012

Spring course dates: May 21, 2012 - August 22, 2012

SPCH 184E Speech Level 3

Monday, Wednesday; 6:00 pm - 9:00 pm

Program cost: \$650

Prerequisite: SPCH 178 or CLB L/S 6

Winter course dates: January 23, 2012 - April 25, 2012

Spring course dates: May 21, 2012 - August 22, 2012

SPCH 149E Listening/Speaking Essentials

Monday, Wednesday; 6:00 pm - 9:00 pm

Program cost: \$650

Prerequisite: SPCH 184 or CLB L/S 7

Course dates: January 23, 2012 - April 25, 2012

SPCH 186E Speech Level 4

Monday, Wednesday; 6:00 pm - 9:00 pm

Program cost: \$650

Prerequisite: SPCH 184 or CLB L/S 7

Course dates: May 21, 2012 - August 22, 2012



WORKPLACE READINESS TRAINING

Many immigrants come to Canada as skilled and experienced professionals. However, language limitations can interfere with intentions to launch into the Canadian workforce. SAIT English Language Foundations Workplace Readiness Training courses are designed to improve English language skills for the Canadian workplace, smoothly integrate students into the Alberta labour force and teach newcomers how to communicate effectively on the job.

HOW TO APPLY

Most Workplace Readiness Training courses require a resume and letter of intent.

For detailed information and to learn more about the application process for each course please contact the English Language Foundations office at 403.210.4045 or english.language@sait.ca.



WORKPLACE READINESS TRAINING

WORKPLACE COMMUNICATION FOR INFORMATION TECHNOLOGY (IT) PROFESSIONALS

This course is for professionally and instructionally-skilled information technology newcomers who are interested in entering the Alberta IT labour force.

Workplace Communications for Information Technology Professionals provides:

- Fifteen-week, 375-hour language and communication upgrading (25 hours/week)
- Eight-week practicum in the workplace
- Guest speakers
- Workplace readiness training
- Follow-up at 90 and 180 days after completion of the training program
- Certificate of completion

REQUIREMENTS

Participants must:

- Hold a degree or technical diploma in a computer science or computer engineering discipline or equivalent;
- Have at least two years related IT experience in their own country and within the last two years;
- Demonstrate a Canadian Language Benchmark Assessment level 7 in all skills (level 6 in writing);
- Be enthusiastic about learning the Canadian workplace culture and language.

SCHEDULE AND FEES

Course dates, times and fees are to be determined. Please contact ELF for updated information.

WORKPLACE READINESS TRAINING

PATHWAY TO BUSINESS

This course is for newcomers who are planning to apply for a career program in the SAIT Polytechnic School of Business for the September 2012 intake. This course provides training for an increase in English language proficiency and stronger communication skills as well as enhanced cultural understanding for entry into the School of Business main program and ultimately, into the workplace.

Topics include ethics and professionalism, writing for business, teamwork, conflict management and the facilitation of, and participation in business meetings.

Pathway to Business provides:

- Fifteen-week, 375-hour language and communication upgrading (25 hours/week)
- Focused training on communication skills in a workplace environment
- Computer fundamentals
- Certificate of completion

REQUIREMENTS

Participants must:

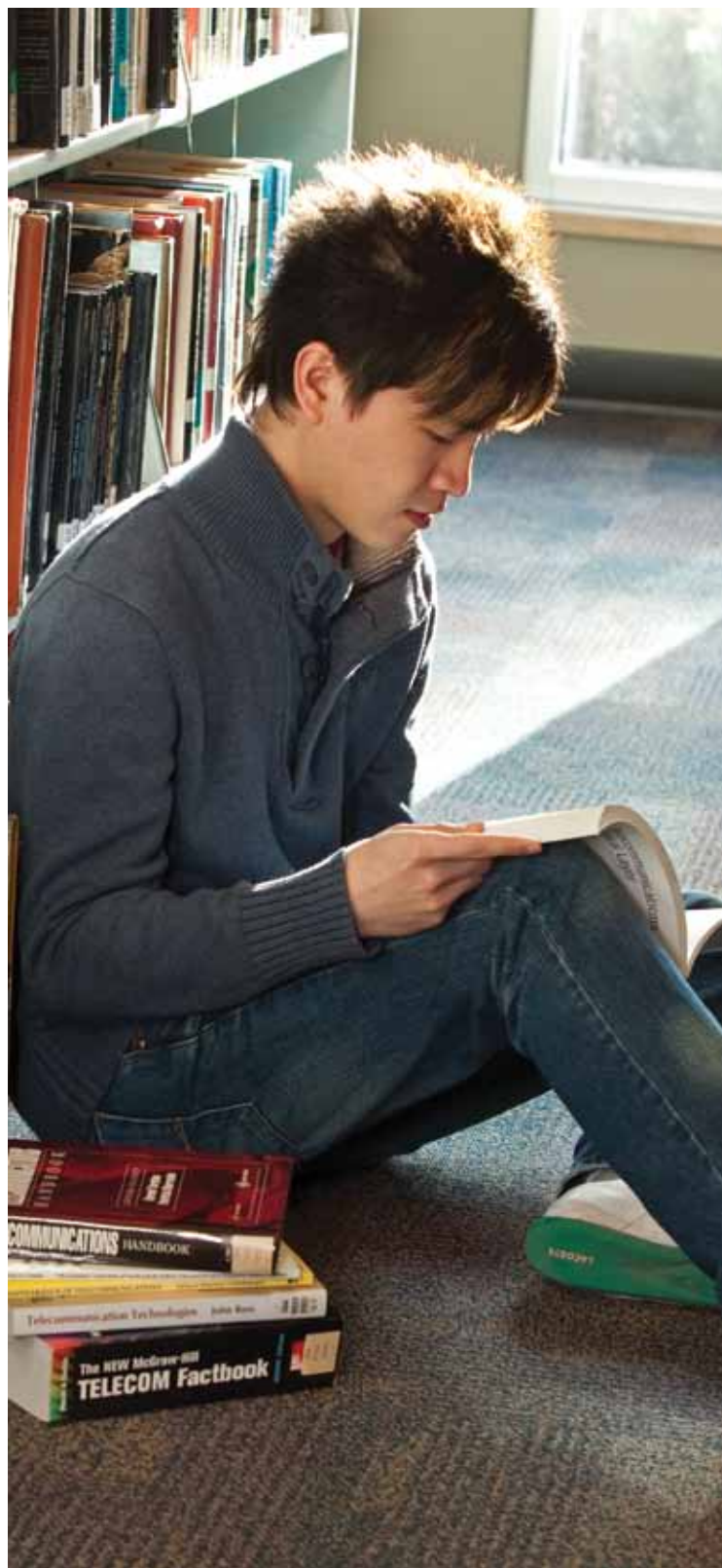
- Plan to apply to a SAIT Polytechnic School of Business main program (all applicants will be screened by the English Language Foundations department and the School of Business);
- Demonstrate a Canadian Language Benchmark Assessment level of 6 in all skills;
- Be enthusiastic about learning the Canadian workplace culture and language.

SCHEDULE AND FEES

This course is scheduled for early 2012. Course dates and times are to be determined.

The course fees for landed immigrants is \$2,600; \$5,200 for international students.

Funding may be available.



WORKPLACE READINESS TRAINING

READY TO TEACH

Ready to Teach helps highly skilled and professionally-trained newcomers with backgrounds in post-secondary instruction enhance their English language skills in order to meet qualifications to teach adult students in the Canadian post-secondary system.

Ready to Teach provides:

- Twelve-week language/instructional skills training
- Four-week practicum with a regional post-secondary educational/training institute and/or mentorship
- Workplace readiness training
- Follow-up at 90 and 180 days after completion of the course
- Certificate of completion

REQUIREMENTS

Participants must:

- Hold a Master's or PhD degree in a technical discipline;
- Be an experienced technical instructor;
- Be an internationally-educated professional;
- Demonstrate a Canadian Language Benchmark Assessment level 7 in all skills;
- Be enthusiastic about learning the Canadian post-secondary culture and language.

SCHEDULE AND FEES

Saturday; 9:00 am - 4:00 pm

Course fees: \$1,145

Course dates are to be determined. Please contact ELF for updated information.

WORKPLACE READINESS TRAINING

ENGL 119: EMPLOYMENT PREPARATION

Employment Preparation is a four-week employment skills course aimed at easing second-language learners into the Canadian workforce. Topics include résumé and cover letter writing, job interview preparation and practice, participating in business meetings and delivering a business presentation.

The focus of this course is on enhancing language skills and adapting to Canadian workplace culture.

REQUIREMENTS

Participants must:

- Be ready to enter the job market;
- Demonstrate a Canadian Language Benchmark Assessment level 7 in all skills;
- Be enthusiastic about learning Canadian workplace culture and language.

SCHEDULE AND FEES

Wednesday; 6:00 pm - 9:00 pm

January 25, 2012 - April 11, 2012

Program cost: \$350

Prerequisite: CLB 7 or higher

WORKPLACE READINESS TRAINING

ENGL 121: ENGLISH FOR CANADIAN COMMUNICATION

This course helps newcomers successfully integrate into the mainstream Canadian work culture. Topics include analyzing interpersonal communication skills indigenous to Canadian culture, evaluating verbal and non-verbal clues, learning conflict management techniques, and using strategies to make teamwork effective and meaningful.

REQUIREMENTS

Participants must:

- Be ready to enter the job market;
- Demonstrate a Canadian Language Benchmark Assessment level 7 in all skills;
- Be enthusiastic about learning Canadian workplace culture and language.

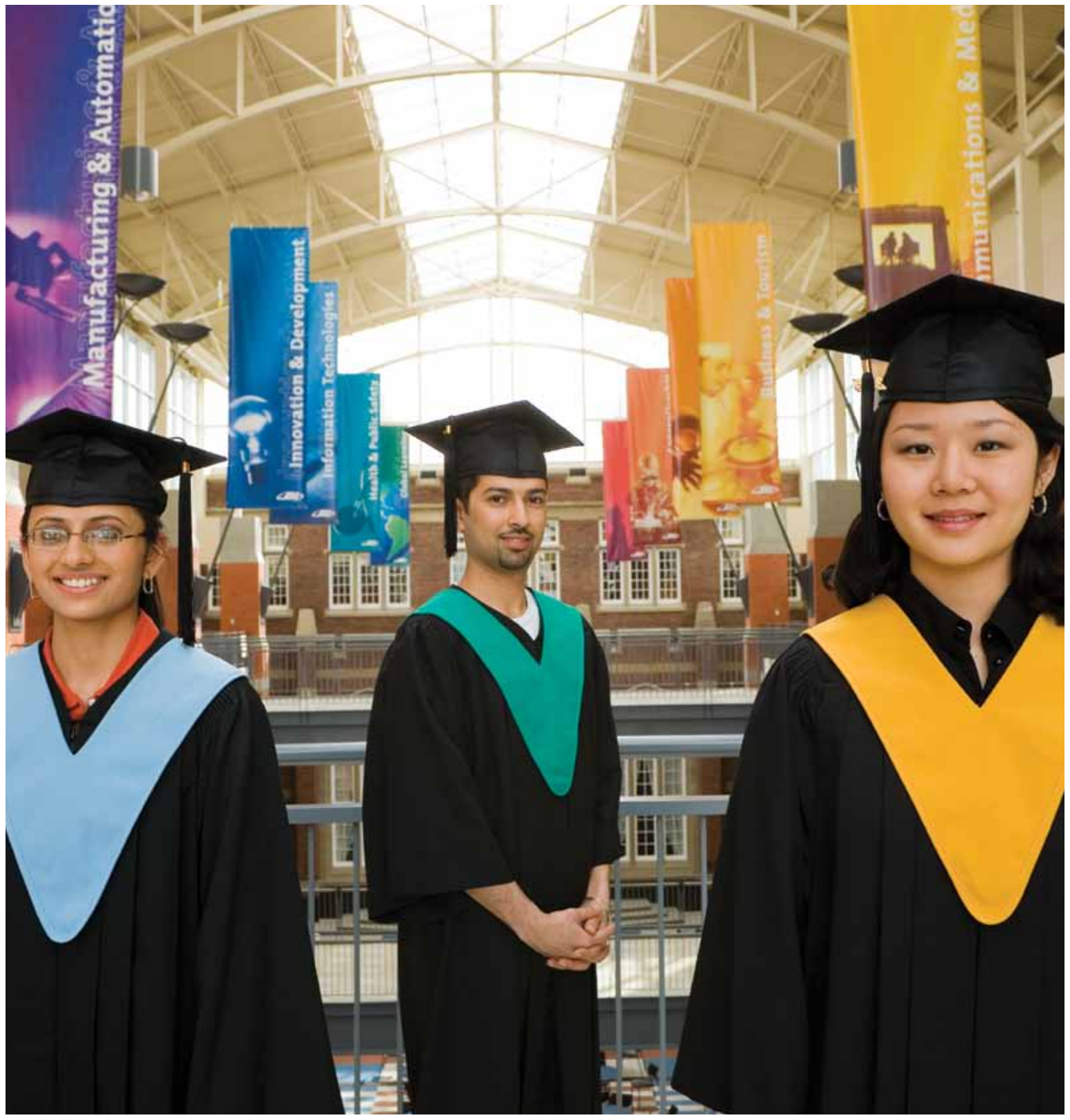
SCHEDULE AND FEES

Tuesday, Thursday; 6:00 pm - 9:00 pm

February 7, 2012 - April 12, 2012

Program cost: \$414.75





ENGLISH LANGUAGE FOUNDATIONS MENTORSHIP PROGRAM

Through a partnership with the Calgary Region Immigrant Employment Council (CRIEC), SAIT offers ELF and/or international students the opportunity to participate in a comprehensive mentorship program.

CRIEC brings together skilled immigrants and established professionals in occupation-specific mentoring relationships. Participants must be a Canadian citizen or permanent resident, a mature SAIT student with a minimum of three years of current work experience (in any country), and unemployed or under-employed with a desire to re-engage in your professional field. Those participating in the program must also be comfortable working in English and hold a Canadian Language Benchmark level 7 or higher.

For more details, interested participants are encouraged to email english.language@sait.ca or call 403.210.4045.

CR|EC
CALGARY
REGION IMMIGRANT
EMPLOYMENT COUNCIL



CANADIAN LANGUAGE BENCHMARKS ASSESSMENT (CLBA)

Non-native speakers of English applying for admission to SAIT are required to demonstrate proficiency before they begin their career program. SAIT uses the CLBA, an assessment that examines four skill areas: speaking, listening, reading and writing.

The full range of the assessment is based on a scale of 12 proficiency indicators in three stages. This scale measures proficiency in English, from beginning level to highly proficient. A score of Benchmark 8 is considered high enough for post-secondary study.

The fee for taking the CLBA at SAIT is \$100.

SKILLS INVESTMENT PROGRAM (SIP)

Together with Alberta Human Services, the Skills Investment Program (SIP) at SAIT provides funding to eligible financially disadvantaged adults in order to access the level of education and training necessary to gain employment. If eligible, students may receive free full-time or part-time funding for tuition and a living allowance for courses/programs while attending SAIT.

Interested students are encouraged to contact the SIP office as soon as possible to apply for funding.

Note: Approval can take up to 12 weeks.

FOR MORE INFORMATION, CONTACT:

Skills Investment Program

SAIT Polytechnic
Learner Success Centre, MC 221
1301-16 Avenue NW
Phone: 403.284.7054
Email: skills.investment@sait.ca

PRIOR LEARNING ASSESSMENT AND RECOGNITION (PLAR)

A prior learning assessment allows students to apply for transfer credit or direct entry into a SAIT program based on previous post-secondary education or related work experience.

Students applying to SAIT with a transcript from outside of Canada will require a Foreign Document Assessment. All documentation must be translated to English and approved, signed and stamped by an official translator. SAIT will accept the International Qualifications Assessment Services (IQAS) assessment for educational institutions, and may accept other recognized assessments.

Students with significant experience in a specialized field or those that have taken courses by non-traditional educational organizations can apply for credit at SAIT by submitting relevant documentation (i.e. résumé, job description, letter of reference, samples of work) for assessment.

Each assessment (work experience and international documentation) is \$150 per course. All post-secondary credit assessment fees are non-refundable.

FOR MORE INFORMATION, CONTACT:

Prior Learning Assessment and Recognition (PLAR)

SAIT Polytechnic
Learner Success Centre, MC 221
1301-16 Avenue NW
Phone: 403.284.7025
Email: plar@sait.ca

8 SCHOOLS 1,000S OF CAREERS

ENGLISH LANGUAGE FOUNDATIONS OFFERS STUDENTS THE LANGUAGE TRAINING NEEDED TO GAIN ACCEPTANCE INTO A SAIT CAREER PROGRAM.

Types Of Programs Offered:

Applied Degree - An academic program involving four years of full-time study that includes a practicum component where students gain industry experience as part of their degree.

Apprenticeship Programs - An education and training system that requires registered apprentices to complete a specific number of on-the-job training hours and periods of technical training at an approved training provider, followed by successful completion of industry exams.

Baccalaureate Degree - An academic program involving four years of full-time study which provides a more theoretical or academic approach to learning with the opportunity for post-graduate studies.

Certificate - An academic program commonly involving one year or less of full-time study within a specialized field of study that is recognized by industry.

Certificate of Achievement - An academic program that includes two or more evaluated courses, totalling more than 144 hours.

Diploma - An academic program involving two or three years of full-time study within a specialized field of study that is recognized by industry.

Pre-Apprenticeship - An educational training program that ranges from 21 to 24 weeks in length. These programs teach trade knowledge and skills through hands-on training and formal instruction and usually lead into an apprenticed trade.

Pre-Employment Programs - An educational program that provides hands-on training and is commonly 12 weeks in length. Many pre-employment programs lead into an apprenticed trade.

**FURTHER
YOUR
PASSION**

SaitTM
POLYTECHNIC

SCHOOL OF BUSINESS



SCHOOL OF BUSINESS

The School of Business offers you a career-focused business education with skills you can apply your first day on the job. Our programs are recognized by industry and continually updated so that you have the in-demand-skills employers are looking for.

Our industry-experienced, qualified instructors don't just lecture - they help you apply what you are learning in a supportive and technologically-enriched environment. Our courses allow you to develop the essential communication, technological, teamwork, and critical-thinking skills to succeed in the modern workplace.

Studying business at SAIT will open many doors. Our full-time programs allow you to broaden your horizons by networking with business leaders, studying abroad, taking part in competitions, and more.

When you graduate, you will be able to enter the workforce directly, pursue a professional designation, or take advantage of our many degree transfer options. Whatever you choose, you'll have what it takes to succeed in your business career.

FULL TIME PROGRAMS

DEGREE

- Bachelor of Business Administration (Accounting)

APPLIED DEGREE

- Bachelor of Applied Business Administration (Accounting)

DIPLOMA

- Administrative Information Management*
- Business Administration (with majors in Accounting, Financial Services, Management, Marketing)
- Legal Assistant*

* To enjoy success in these programs, ELF/international students may require a higher level of English language proficiency, as communication and specific terminology play a large role in these areas of study.

PART-TIME AND ONLINE PROGRAMS

PT: part-time (evenings or daytime)

OL: online

APPLIED DEGREE

- Bachelor of Applied Business Administration (Accounting) - *PT*

DIPLOMA

- Accelerated Accounting - *PT*
- Business Administration - Management - *OL*
- Office Administration - *OL*
- Supply Management Training - *PT (not a SAIT credential)*

CERTIFICATE OF ACHIEVEMENT

- Accelerated Accounting - *PT and OL*
- Administrative Applications - *PT*
- Applied Management - *PT and some OL*
- Applied Project Management - *PT and some OL*
- Financial Services - *OL and some PT*
- General Business Administration - *PT and OL*
- Grocery Retail Management - *OL*
- Legal Administrative Assistant - *PT*
- Management - *PT and OL*
- Marketing - *PT and OL*

CERTIFICATE OF COMPLETION

- Digital Marketing Communications - *PT*
- Program Management - *PT*
- Train the Trainer - *PT*

INDIVIDUAL COURSES

- Business Computer Productivity Skills - *PT*
- CGA Partnership - Accounting Courses - *PT*
- Individual Business Courses - *PT and OL*
- Legal Assistant Courses - *PT*

CONTACT INFORMATION

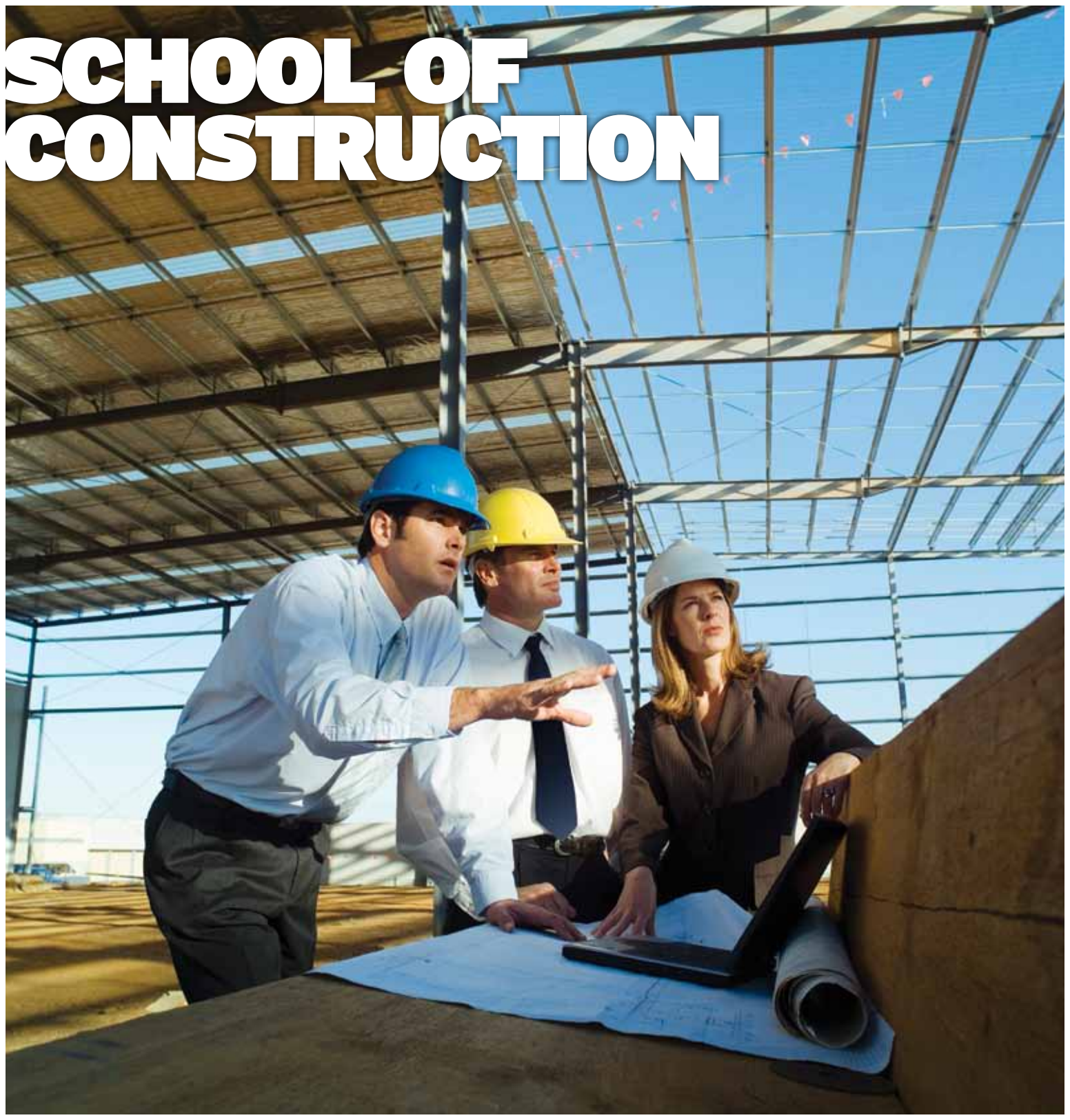
Book a one-on-one appointment with an advisor or join us for Student for a Day.

Phone: 403.284.8485

Email: business@sait.ca

[Facebook.com/SAITSchoolofBusiness](https://www.facebook.com/SAITSchoolofBusiness)

SCHOOL OF CONSTRUCTION



SCHOOL OF CONSTRUCTION

With over 260 faculty and more than 15,000 students enrolled in our programs every year, the School of Construction provides the foundation our graduates and industry require to continue building futures.

We offer a broad range of programs to meet the needs of our students and industry partners. These programs combine theoretical training with practical applications to provide a solid foundation for our graduates.

Working with industry, all of our programs are continuously reviewed and updated through our close association with our advisory committees. Through these partnerships, industry representatives review curriculum and program relevancy on an ongoing basis to ensure our graduates possess the necessary and desired skills for immediate employment and success in the workplace. In fact, 94% of our graduates are employed within nine months of graduating from SAIT.

By applying the latest technology and industry trends, our graduates are also building the future of our industry. From new design techniques to the application of environmental sustainability, our graduates are leading the way in the evolution of the construction industry.

DEGREE PROGRAMS

- Bachelor of Science (Construction Project Management)*

APPLIED DEGREE PROGRAM

- Bachelor of Applied Technology Geographic Information Systems*

FAST-TRACK PROGRAM

- Process Piping Drafting*

DIPLOMA PROGRAMS

- Architectural Technologies*
- Civil Engineering Technology*
- Geomatics Engineering Technology*
- Engineering Design and Drafting Technology*

APPRENTICESHIP PROGRAMS

- Appliance Service Technician
- Bricklayer
- Cabinetmaker
- Carpenter
- Concrete Finisher
- Electric Motor Systems Technician
- Electrician
- Gasfitter
- Glazier
- Insulator **NEW!**
- Painter and Decorator
- Plumber
- Refrigeration and Air Conditioning Mechanic
- Sheet Metal Worker
- Steamfitter-Pipefitter
- Tilesetter

PRE-EMPLOYMENT PROGRAMS

- Cabinetmaker
- Carpenter
- Electrician
- Plumber
- Refrigeration and Air Conditioning Mechanic

TECHNICIAN PROGRAMS

- Electrical Technician
- Pipefitting Technician

**To enjoy success in these programs, ELF/international students may require a higher level of English language proficiency as communication and specific terminology play a large role in these areas of study.*

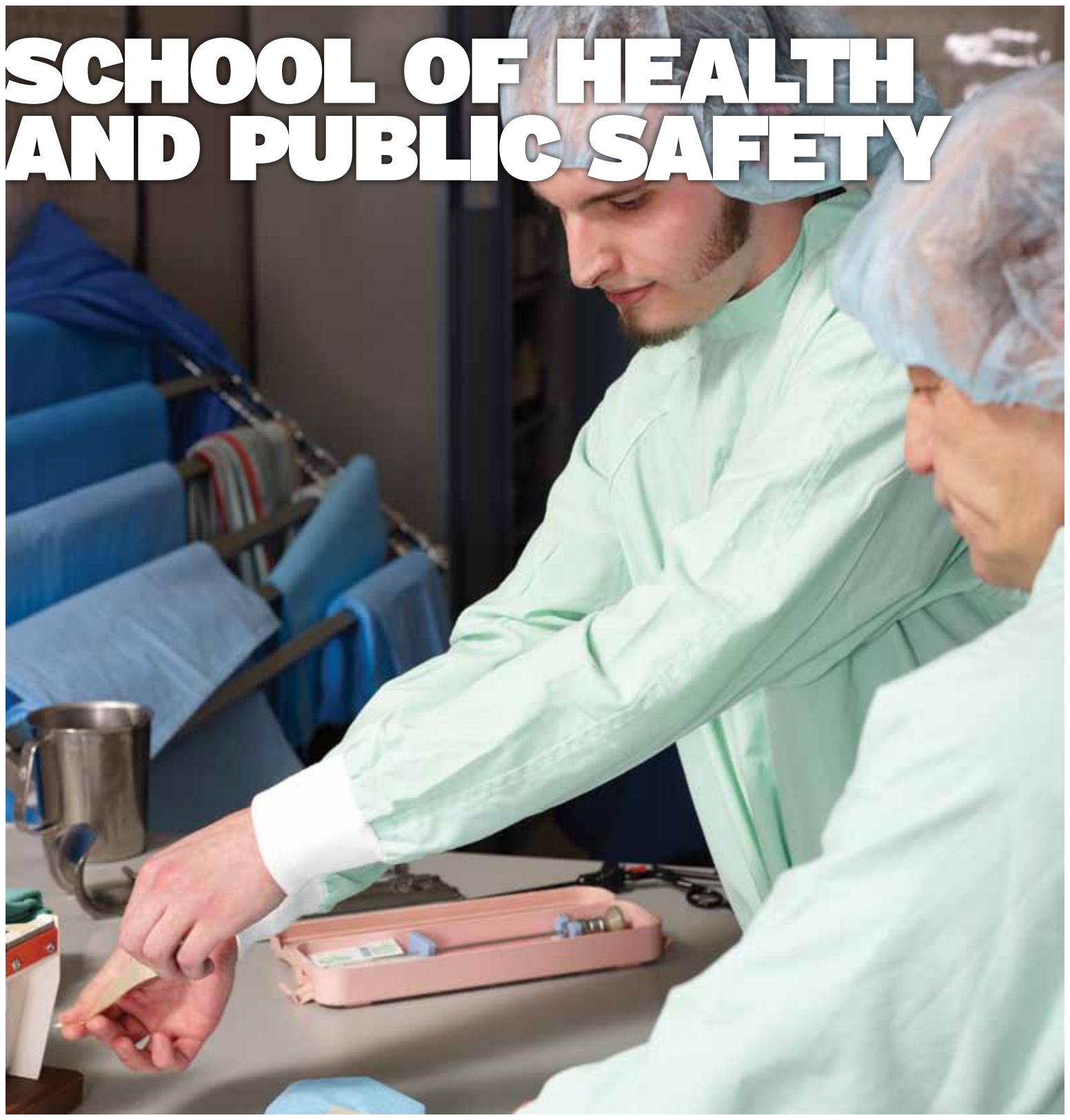
CONTACT INFORMATION

Phone: 403.284.8367

Email: construction.info@sait.ca

[Facebook.com/SAITConstruction](https://www.facebook.com/SAITConstruction)

SCHOOL OF HEALTH AND PUBLIC SAFETY



SCHOOL OF HEALTH AND PUBLIC SAFETY

SAIT Polytechnic's School of Health and Public Safety prepares you for a career in the healthcare sector. We offer specialized training in diagnostic and therapeutic technologies, professional assistant programs, information management, and training for wellness professionals.

Our instructors are a dynamic team of dedicated and compassionate healthcare professionals, committed to superior patient care practices. We are also constantly upgrading curriculum, acquiring new equipment, and exploring new learning methodologies to ensure we are providing relevant, quality health education.

You'll receive practical, hands-on training in modern laboratory facilities. In addition, we're leaders in patient simulation education, with a state-of-the-art Centre for Advanced Patient Care Simulation.

All of our programs have a practicum component, which integrates theoretical, laboratory and simulation experiences with real work experience under supervision from professionals in the healthcare field.

There is ongoing critical need for healthcare professionals. Your education at the School of Health and Public Safety will prepare you for employment in healthcare systems across Alberta, Canada and internationally.

DIPLOMA PROGRAMS

- Diagnostic Medical Sonography
- Emergency Medical Technology - Paramedic
- Health Information Management
- Medical Laboratory Technology
- Medical Radiologic Technology
- Nuclear Medicine Technology
- Rehabilitation Therapy Assistant
- Respiratory Therapy

CERTIFICATE PROGRAMS

- Dental Assisting
- Emergency Medical Technician
- Health Information Office Assistant*
- Medical Laboratory Assistant
- Medical Transcriptionist
- Nutrition for Healthy Lifestyles
- Pharmacy Assistant*
- Sterile Processing Technician*

CERTIFICATE OF ACHIEVEMENT PROGRAMS

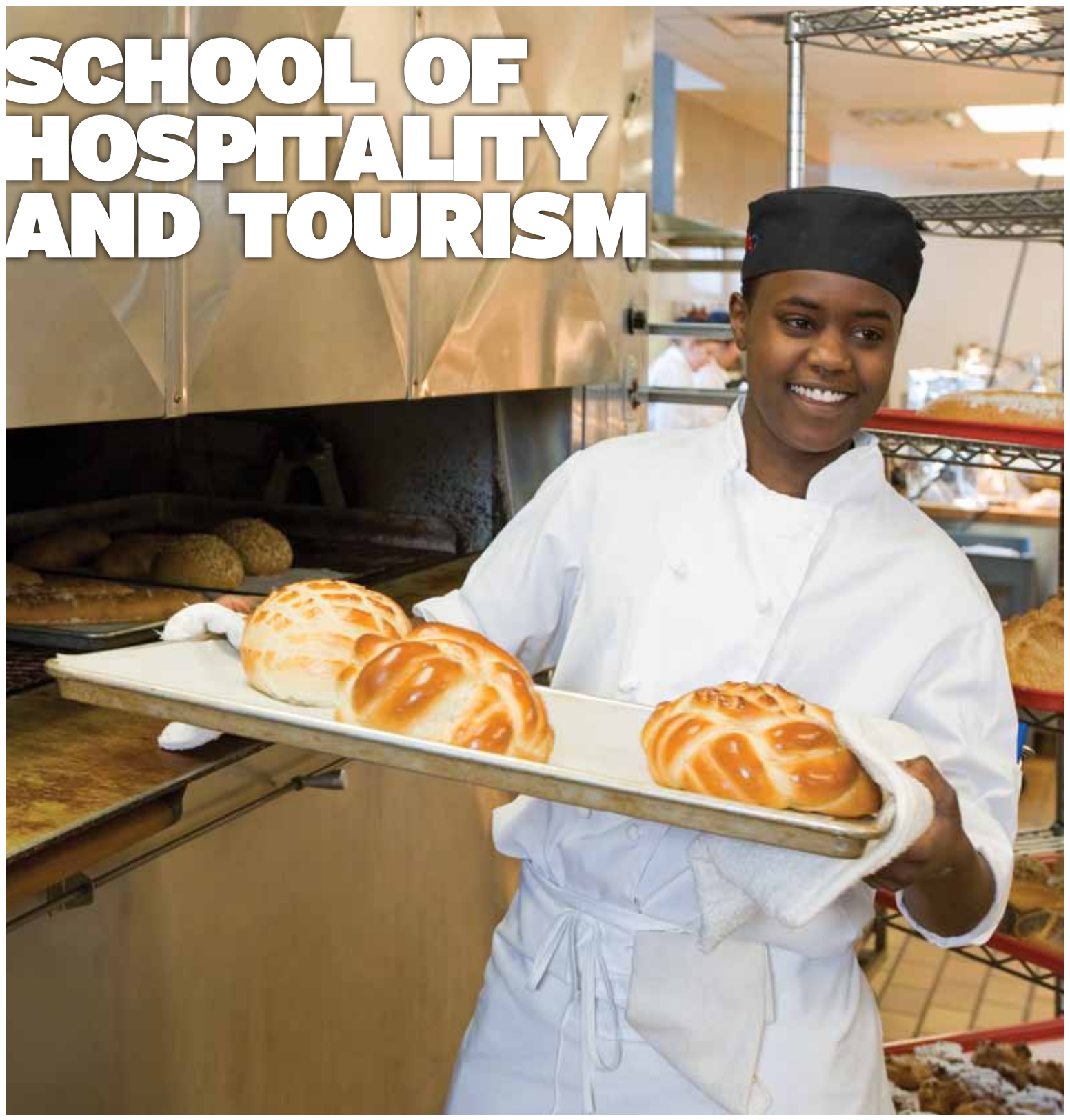
- Emergency Medical Responder

**Many Health and Public Safety programs require a higher level of English language proficiency, as communication and medical terminology play a large role in these professions. ELF/international students may enjoy more success in these highlighted programs.*

CONTACT INFORMATION

Phone: 403.284.8500
Email: hps.info@sait.ca
[Facebook.com/saithps](https://www.facebook.com/saithps)

SCHOOL OF HOSPITALITY AND TOURISM



SCHOOL OF HOSPITALITY AND TOURISM

The School of Hospitality and Tourism provides training to 1,000 culinary arts and hospitality and tourism students a year in programming, ranging from diplomas and certificates to continuing education, apprenticeship and customized corporate training. The School of Hospitality and Tourism employs approximately 100 full-time faculty and staff offering state-of-the-art training facilities.

SAIT Polytechnic's School of Hospitality and Tourism's focus is towards continuous improvement, excellent customer service and creative solutions to the new challenges in the workplace and industry requirements. All programs are constantly updated through industry partnerships with various accrediting organizations and we work closely with business and industry to maximize employment opportunities for our graduates.

Education and training in the School of Hospitality and Tourism provides an excellent entry into the knowledge-based economy and our graduates enjoy an employment rate of 97% in full-time related hospitality and tourism employment.

DIPLOMA PROGRAMS

- Baking and Pastry Arts
- Hospitality Management
- Meat Operations and Management
- Professional Cooking
- Travel and Tourism

APPRENTICESHIP PROGRAMS

- Baker
- Cook

LIVE CLASSROOMS

- Highwood Dining Room
- The Market Place
- 4 Nines Dining Centre

CONTACT INFORMATION

Phone: 403.284.8612

Email: hospitality.info@sait.ca

SCHOOL OF INFORMATION AND COMMUNICATIONS TECHNOLOGIES



SCHOOL OF INFORMATION AND COMMUNICATIONS TECHNOLOGIES

The School of Information and Communications Technologies (ICT) at SAIT is diverse, with programs focusing on Information Technologies, Media Technologies and Engineering Technologies. The strength of our association with employers ensures industry standard curriculum and success for our graduates.

The School of ICT offers a unique applied degree program, 13 diplomas, six Fast Track certificates, over 130 Continuing Education and Distance Education courses, one apprenticeship program, one pre-apprentice program, numerous professional training courses, business and industry courses as well as online Desire2Learn (D2L) courses.

The scope of the Information and Communication Technologies (ICT) sector is rivaled only by the range of career opportunities it creates. All of these areas depend upon people to imagine, plan, design, build, connect, operate, maintain and manage information and communications technologies.

The School of ICT at SAIT provides the instruction that students need to launch successful careers, and is a key player in ensuring Alberta's workforce has the skills and experience it needs to thrive in the expanding global market.

The School of Information and Communications Technologies prepares students to meet the demands of the Information Technology and Media industries with hands-on training and development. We strive to deliver career enhancement opportunities for those looking to further their skills and knowledge.

APPLIED DEGREE PROGRAMS

- Bachelor of Applied Technology in Information Systems
 - Network Management

DIPLOMA PROGRAMS

- Broadcast Systems Technology
- Electronics Engineering Technology
- Exploration Information Technology
- Graphic Communications and Print Technology
- Information Technology
 - Computer Systems Major
 - Network Systems Major
 - Software Development Major
 - Telecom Systems Major
- Film and Video Production
- Journalism
- Library Information Technology
- New Media Production and Design
- Radio, Television and Broadcast News
 - Broadcast News Major
 - Radio Major
 - Television Major

FAST-TRACK PROGRAMS

- Business Intelligence: Data Analysis and Reporting
- Object-Oriented Software Developer
- Network Technician
- Technology Infrastructure Management
- Database Administrator
- Web Developer

APPRENTICESHIP

- Communications Technician

PRE-APPRENTICESHIP

- Telecommunication Installation Technician

CONTACT INFORMATION

Phone: 403.284.8543

Email: ict.info@sait.ca

Facebook.com/sait.ict

MACPHAIL SCHOOL OF ENERGY



MACPHAIL SCHOOL OF ENERGY

The MacPhail School of Energy is the first school of energy in Canada and one of only a handful of energy schools in North America. The School offers training in all major areas of the energy industry, including petroleum, electrical, chemical, power, instrumentation, environmental, and energy asset management.

The School prepares students to meet the demands of the energy sector through our degree, diploma, certificate, and apprenticeship programs. Courses are offered through a combination of full-time day programs, distance and continuing education courses, professional development seminars, and corporate training solutions.

We collaborate with industry professionals who play an integral part in developing our curriculum, helping our programs stay relevant to the needs of industry.

Students at the MacPhail School of Energy are trained in small class sizes by industry-experienced instructors and make use of our state-of-the-art training facilities. These labs prepare students for hands-on technical careers and help industry train employees for today's dynamic, global marketplace.

DIPLOMA PROGRAMS

- Chemical Engineering Technology
- Chemical Laboratory Technology
- Electrical Engineering Technology
- Energy Asset Management
- Environmental Technology
- Instrumentation Engineering Technology
- Petroleum Engineering Technology
- Power Engineering Technology

CERTIFICATE PROGRAMS

- Oil and Gas Production Accounting
- Petroleum Land Administration
- Power and Process Operations

APPLIED DEGREE PROGRAM

- Bachelor of Applied Technology Petroleum Engineering

APPRENTICESHIP PROGRAMS

- Instrument Technician
- Rig Technician

PRE-EMPLOYMENT PROGRAM

- Automation and Instrumentation Technician

CONTINUING EDUCATION PROGRAMS

- Distributed Control Systems and Safety Instrumented Systems
- Electrical Design
- Financial Accounting for Production Accountants
- Petroleum Geological Applications
- PLC-HMI
- Power Engineering (5th class to 1st class)
- Process Systems
- Unconventional Petroleum
- Upstream Petroleum

FAST TRACK

- Fracturing Overview

CONTACT INFORMATION

Phone: 403.284.8451

Email: energy.info@sait.ca

[Facebook.com/saitenergy](https://www.facebook.com/saitenergy)

SCHOOL OF MANUFACTURING AND AUTOMATION



SCHOOL OF MANUFACTURING AND AUTOMATION

The School of Manufacturing and Automation provides students with the training and skills development required to meet the needs of Alberta's rapidly growing manufacturing and automation industries.

To date there are over 70 faculty and staff that are committed to providing the highest quality instruction to prepare you to enter the workforce. The school's facilities include 21 labs and approximately \$12.5 million in training technology.

Our instructors have experience in a wide range of sectors and continue to maintain strong relationships with our industry partners. As a student, you may benefit from these relationships through industry nights, off-campus facility tours, and in several of our programs you can participate in industry-sponsored projects where you'll interact with prospective employers prior to entering the workforce.

DIPLOMA PROGRAMS

- Automated Systems Engineering Technology*
- Mechanical Design Technology*
- Mechanical Engineering Technology*
- Welding Engineering Technology

CERTIFICATE PROGRAMS

- Machinist Technician

CERTIFICATE OF ACHIEVEMENT PROGRAMS

- Non-Destructive Testing Foundations

PRE-APPRENTICESHIP PROGRAMS

- Millwrighting Technician
- Welding Technician

APPRENTICESHIP PROGRAMS

- Ironworker **NEW!**
- Machinist
- Millwright
- Welder

CONTACT INFORMATION

Phone: 403.284.8641

Email: ma.info@sait.ca

[Facebook.com/saitma](https://www.facebook.com/saitma)

**These programs are currently undergoing extensive curriculum changes to further align with evolving industry requirements for the 2012-13 academic year. Please contact us at 403.284.8641 or ma.info@sait.ca for information on these changes prior to submitting your application.*

SCHOOL OF TRANSPORTATION



SCHOOL OF TRANSPORTATION

The School of Transportation is driven to provide the highest quality education possible in a wide range of transportation related industries. Included are aviation, automotive, diesel and heavy equipment, recreation vehicle, materials and parts, rail and automotive business administration.

You'll receive training in state-of-the-art facilities, including the Art Smith Aero Centre for Training and Technology (located at the Calgary International Airport), the Clayton Carroll Automotive Centre, the Centre for Rail Training and Technology, and the Calgary and Edmonton RV Excellence Centres.

We currently have 25 specialty labs, classrooms and shops, and over 80 training vehicles, many of which have been donated by our industry partners. We're committed to fostering and maintaining positive relationships with these partners, which provides you enhanced opportunities for success. You'll also benefit from our strong reputation for graduate excellence, consistent industry involvement in the programs and the regular donation of new technology, vehicles, aircraft and parts. Our award-winning instructors are committed to your success, so when you complete your program you're equipped with the skills and technical knowledge needed to thrive in the workforce.

DIPLOMA PROGRAMS

- Aircraft Maintenance Engineers Technology
- Automotive Service Technology
- Avionics Technology
- Business Administration - Automotive Management

CERTIFICATE PROGRAMS

- Aircraft Structures Technician
- Diesel Equipment Technician

FAST-TRACK PROGRAMS

- Railway Conductor

PRE-APPRENTICESHIP PROGRAMS

- Pre-employment Automotive Service and Heavy Equipment Technician

APPRENTICESHIP PROGRAMS

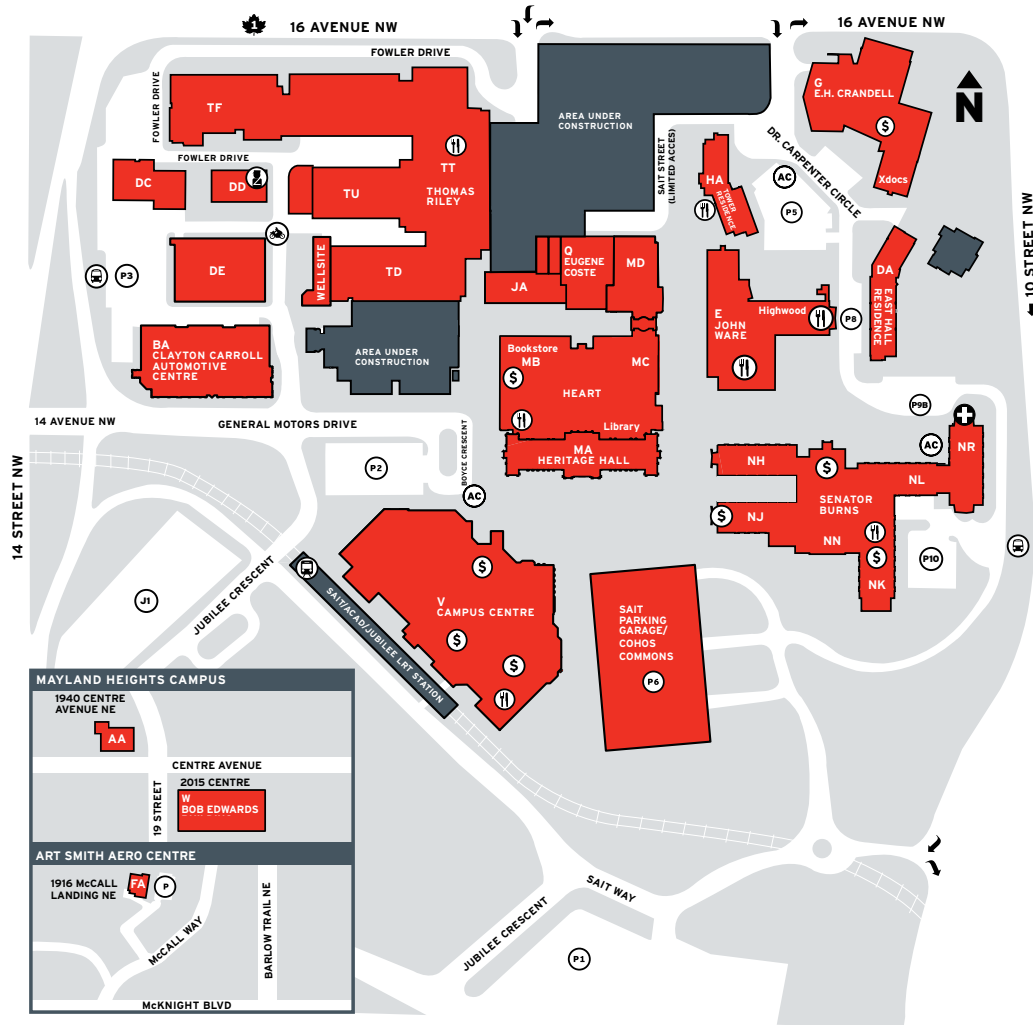
- Auto Body Technician
- Automotive Service Technician
- Heavy Equipment Technician
- Materials Technician
- Parts Technician
- Recreation Vehicle Service Technician
- Transport Refrigeration Technician

CONTACT INFORMATION

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[Facebook.com/saittransportation](https://www.facebook.com/saittransportation)



SAIT CAMPUS LEGEND

- AA** NR Buck Crump
- BA** Clayton Carroll Automotive Centre
- DA** East Hall Residence
- DC** Classroom/Labs
- DD** Classroom/Labs
- DE** Classroom/Labs
- E** John Ware
- FA** Art Smith Aero Centre
- G** E.H. Crandell
- JA** South Wing

- HA** Tower Residence
- M** Heart (MB, MC)
- MA** Heritage Hall
- MD** ICT Centre
- N** Senator Burns (NH, NJ, NK, NL, NN, NR)
- Q** Eugene Coste
- T** Thomas Riley (TD, TF, TT, TU)
- V** Campus Centre
- W** Bob Edwards

- Sait Campus Building
- Under Construction
- P Parking
- M Motorcycle Parking
- B Bus Stop
- LRT LRT Station
- H Health Services
- F Food Service
- S ATM
- C Campus Security
- AC Access Calgary Loading Zone

Please refer to sait.ca for most current map.



CONNECT WITH US

INFORMATION SESSIONS

English Language Foundations (ELF) regularly hosts information sessions at the SAIT Polytechnic main campus. For details on program requirements, the ELF full and part-time course collection, financial options and prior learning assessment, plan to attend one of the upcoming information sessions:

January 18, 2012

February 15, 2012

March 21, 2012

April 18, 2012

May 16, 2012

June 20, 2012

All information sessions are held in NH 309, from 6:00 pm - 8:00 pm.

OPEN HOUSE

Explore SAIT programs, meet SAIT staff, and tour the SAIT campus during our winter Open House:

February 3 and 4, 2012

1301 16 Avenue NW
Calgary, Alberta, Canada T2M 0L4
403.284.SAIT (7248)
or if outside Calgary call
1.877.284.SAIT

sait.ca

