



# Petroleum Engineering Technology

**G**et world-class, hands-on training in petroleum engineering technology. Study all areas of the industry — from exploration and drilling to field operations and economic analysis — and start a successful career in oil and gas production.

In the Petroleum Engineering Technology program, you'll be trained in all areas of the upstream petroleum industry, including exploration, field operations, drilling, economic analysis and reserves determination.

From the office to the field, graduates will ultimately be responsible for many of the technical activities involved in the production of oil and gas.

## Is this the right fit for me?

Students who achieve success in this program generally have higher high school grades or recent upgrading courses. Math 31 (Calculus) is an asset.

## Accreditation

The program is nationally accredited by the Technology Accreditation Canada (TAC) at the technologist level.

Graduates are eligible for membership in The Association of Science and Engineering Technology Professionals in Alberta (ASET).

## Credentials

After successfully completing this program, graduates will receive a SAIT diploma in Petroleum Engineering Technology.

## Admission requirements

### Application dates

Applications are accepted until the program start date but are subject to change.

- **Fall 2022 start:** applications are open Oct. 6, 2021
- **Winter 2023 start:** applications open March 30, 2022

### Program requirements

Completion of the following courses or equivalents:

- At least 60% in Math 30-1 or at least 75% in Math 30-2
- At least 60% in English Language Arts 30-1 or 75% English Language Arts 30-2
- At least 60% in Chemistry 30
- At least 60% in Physics 20

All applicants must demonstrate [English Language Proficiency](#) prior to admission, including students educated in Canada.

SAIT accepts [high school course equivalents](#) for admission. If you don't meet the requirements, consider [Academic Upgrading](#).

SAIT evaluates international documents for admissions. After you've applied, consider our [international document assessment](#) service if your education is from outside of Canada.

## Direct entry: four-step process

**Step 1:** Read the program information to see the qualities needed for student success.

**Step 2:** Ensure that you meet all of the admission requirements listed above.

**Step 3:** [Apply](#) to Petroleum Engineering Technology and submit your [transcripts and/or anticipated final grades](#).

- Admission will be extended on a first-qualified, first-offered basis until the program is full.

**Step 4:** Find out how to monitor your application status [after you apply](#).

## Communication during admission

Email is the primary source of communication during the selection process. Ensure your personal email account is managed appropriately to receive our emails, files and communications. We recommend you add the [macphail.students@sait.ca](mailto:macphail.students@sait.ca) domain to your safe senders' list or you risk missing critical email messages.

## Costs 2022/23

### Domestic tuition and fees

Cost per credit: \$176

Year	Number of semesters	Tuition fees	SAIT fees	Saitsa fees*	Total
1	2	\$5,280	\$916	\$553	\$6,749
2	2	\$5,280	\$916	\$553	\$6,749

### International tuition and fees

Cost per credit: \$592.10

Year	Number of semesters	Tuition fees	SAIT fees	Saitsa fees*	Total
1	2	\$17,763	\$916	\$553	\$19,232
2	2	\$17,763	\$916	\$553	\$19,232

\*Maximum fee. Actual fees may be less and are based on the number of credits a student takes per semester and whether they opt-out of health and dental benefits.

### SAIT fees

- Campus athletic and recreation fee: \$196
- Universal transit pass (Upass): \$320
- Student support fee: \$200
- Student technology fee: \$200

### Saitsa fees

### Student Association fee

Created Date: 07/06/22

<https://www.sait.ca/programs-and-courses/diplomas/petroleum-engineering-technology>

- Maximum: \$291

This is the maximum amount the student will pay. Actual fees may be less and are based on the number of credits the students take per semester.

## Health and dental fees

- Health plan: \$127
- Dental plan: \$135

Students with existing health and/or dental plans can opt-out. Please refer to [Saitsa's website](#) for information.

For more information on health and dental benefits for international students, please contact the [International Centre](#).

## Books and supplies\*

Books and supplies are approximately \$1,500 per full-time year.

For an estimate of the costs associated with purchasing a computer that meets the program's hardware and software requirements, see our [computers and laptops page](#).

Learn more about [tuition and financial aid](#).

\*Tuition, fees, books and supply costs are subject to change.