



Energy Asset Management

MACPHAIL SCHOOL OF ENERGY

Overview

Are you aspiring to be a mover and shaker in the oil and gas sector? Our Energy Asset Management diploma is a comprehensive program designed to equip you with specialized knowledge and practical skills essential for a successful career in the energy industry.

Dive deep into the complexities of the energy sector, mastering related contracts, leases, regulatory compliance and accounting responsibilities. Our program provides you with the foundational knowledge and skills necessary to manage and navigate the landscape of energy assets.

In this program, you will learn to:

- apply business principles specific to energy asset management
- navigate legal and regulatory frameworks governing the energy sector
- conduct sophisticated management of financial and accounting tasks
- develop strategies for effective management of land assets and contracts
- operate within joint ventures and collaborative business arrangements
- engage in critical decision-making processes affecting well and facility assets.

Our program emphasizes real-world application. Engage in case studies, simulations and projects reflecting current industry challenges and practices. You'll gain practical experience that enhances your learning and prepares you for the demands of the industry.

Our industry-experienced instructors bring their depth of knowledge and practical insights to the classroom.

Upon graduation, you will be well-prepared for diverse roles in the petroleum industry, including positions in mineral land management, land contracts, surface land management, joint ventures, and various accounting and asset management roles.

The skills you gain will also open doors to opportunities within energy service companies, government entities, energy management and field operations. You may also apply your skills in the growing renewable energy field.

This program is your stepping stone to becoming a valued and influential player in the energy industry.

Traits, skills and aptitudes

As an energy asset management professional, you need:

- integrity and high ethical standards
- math skills
- strong communication skills
- interpersonal, negotiation and public relations skills
- analytical, time-management and problem-solving skills
- organizational skills and attention to detail
- patience
- ability to work with little supervision
- computer skills
- leadership skills to interact with all functions and levels of management
- ability to make decisions according to multiple, changing priorities under tight deadlines.

You should enjoy having clear rules and organized methods to guide activities, dealing with legal matters and working with people from all walks of life.

Credentials

After successfully completing this program, you'll receive a SAIT Energy Asset Management diploma.

Admission requirements

Applicants educated in Canada

All applicants must demonstrate [English language proficiency](#) and meet all the following requirements or equivalents:

- at least 60% in Math 30-1 or 75% in Math 30-2, and
- at least 60% in English Language Arts 30-1 or 75% in English Language Arts 30-2.

SAIT accepts [high school course equivalents](#) for admission for applicants educated outside Alberta.

Applicants educated outside of Canada

All applicants who were educated outside of Canada must demonstrate [English language proficiency](#) and provide proof they meet the program admission requirements with an international document assessment. [Find accepted educational documents and assessment options.](#)

SAIT may also accept courses completed at certain [international post-secondary institutions](#).

Costs

2024/25 tuition and fees

The following costs are effective as of July 1, 2024.

Domestic Students

| Year | Number of semesters | Tuition fees | Additional fees | Total per year |
|--------------------|---------------------|--------------|-----------------|-----------------|
| 1 | 2 | \$9,660 | \$1,608 | \$11,268 |
| 2 | 2 | \$9,660 | \$1,608 | \$11,268 |
| Total cost: | | | | \$22,536 |

The estimated total cost of tuition and fees for domestic students is based on the recommended course load per year.

International Students

| Year | Number of semesters | Tuition fees | Additional fees | Total per year |
|--------------------|---------------------|--------------|-----------------|-----------------|
| 1 | 2 | \$17,400 | \$1,608 | \$19,008 |
| 2 | 2 | \$17,400 | \$1,608 | \$19,008 |
| Total cost: | | | | \$38,016 |

The estimated total cost of tuition and fees for international students is based on the recommended course load per year.

Books and Supplies

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

This is a bring-your-own-device program with a standard computer hardware and software requirement. See the specific requirements on our [computers and laptops page](#).

Find your booklist on the [SAIT Bookstore's](#) website. The booklist will be available closer to the program start date. Can't find your program or course? The bookstore didn't receive a textbook list. Contact your program directly to determine if they're still refining course details or if you're in luck; no textbook purchase is required this term.

Required personal protective equipment (PPE)

The industry-approved PPE you'll need will be discussed during your first few days of classes.