

POST-BACCALAUREATE DIPLOMA IN TECHNICAL MANAGEMENT AND SERVICES

At a Glance

Faculty

www.kpu.ca/business (<http://www.kpu.ca/business/>)

Area of Study:

www.kpu.ca/business/technical-management-services (<http://www.kpu.ca/business/technical-management-services/>)

Academic Level:

Undergraduate

Credential Granted:

Post-Baccalaureate Diploma

Start Date:

Fall (September)

Spring (January)

Summer (May)

Intake Type:

- Limited

Minimum Credits Required:

33

Curriculum Effective Date:

01-Jan-2017

Description

The Technical Management and Services (TMAS) program is designed for emerging technical professionals who have completed a Bachelor's degree in engineering or a technical program such as applied sciences or information technology.

Whether participants have industry experience or are just starting their career, this program equips emerging professionals with the skills needed to address supervisory and managerial needs in a technological environment. The technical manager's role is viewed as the link between business management and technical expertise and involves matching resources in uncoordinated areas to make and implement management decisions while simultaneously formulating technical strategies. Note: This is a two-year program, though students can choose to complete the program in an accelerated form.

Requirements

Admission Requirements

In addition to the Faculty's Admission Requirements, which consist of KPU's undergraduate English Proficiency Requirement (<https://>

calendar.kpu.ca/admissions/english-proficiency-requirements/), the following program admission requirements apply:

- successful completion of a recognized undergraduate or graduate degree in science or technology (e.g. applied sciences, computer sciences, engineering, information technology, natural sciences)

or

- successful completion of a recognized technical or science diploma, along with a minimum of 5 years of related technical, scientific, or operational work experience. (KPU will require a resume from these applicants to make an admission decision.)

Curricular Requirements

The Post Baccalaureate Diploma program requires completion of the following 33 credits of courses with a grade point average of 2.5 or higher.

| Code | Title | Credits |
|----------------------|--|-----------|
| BUSM 5100 | Financial and Managerial Accounting for Managers | 3 |
| BUSM 5110 | Managing Dynamic Teams | 3 |
| BUSM 5120 | Project Management | 3 |
| BUSM 5130 | Quantitative Methods for Business Management | 3 |
| BUSM 5140 | Negotiations and Stakeholder Communications | 3 |
| TMAS 5100 | Business Planning and Performance for Technical Businesses | 3 |
| TMAS 5110 | Managing Technical Business Growth | 3 |
| TMAS 5120 | Business Law for Technical Management and Services | 3 |
| TMAS 5130 | Consulting and Client Management Practices | 3 |
| TMAS 5140 | Sustainable Operations | 3 |
| TMAS 5150 | New Product and Services Development | 3 |
| Total Credits | | 33 |

Credential Awarded

Upon successful completion of this program, students are eligible to receive a **Post Baccalaureate Diploma in Technical Management and Services**.