# 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)

### Intake Type:

Limited

#### **Minimum Credits Required:**

33

#### **Curriculum Effective Date:**

01-Jan-2017

The Fall 2025 intake for this program has been cancelled.

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)

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 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<br>Managers | 3       |
| BUSM 5110     | Managing Dynamic Teams                              | 3       |
| BUSM 5120     | Project Management                                  | 3       |
| BUSM 5130     | Quantitative Methods for Business Analysis          | 3       |
| BUSM 5140     | Negotiations and Stakeholder Communications         | s 3     |
| TMAS 5100     | Strategic Management for Technical Managers         | 3       |
| TMAS 5110     | Managing Business Growth and Change                 | 3       |
| TMAS 5120     | Business Law for Technical Managers                 | 3       |
| TMAS 5130     | Consulting and Client Management Practices          | 3       |
| TMAS 5140     | Sustainable Operations                              | 3       |
| TMAS 5150     | Applied Technical Project Management                | 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