



Business Analytics - International Stream

Available at: Kingston

Overview

This program prepares graduates to work in the growing and dynamic field of business analytics. Students will learn the techniques and tools of analytical decision making and utilize these skills to drive the competitiveness of an organization. Students will be exposed to generic analytics modeling as well as specialization in the areas of marketing, operations, and business strategy. Students will also be introduced to machine learning and artificial intelligence concepts, and, how to implement supervised and unsupervised learning techniques to solve real world problems. Through applied learning techniques such as problem based learning and work placement students will be able to apply their learning to real world problems.

Business Analytics experts and Data Scientists are currently in high demand, especially with increasing possibilities of leveraging the high volume, velocity and variety of data available in today's digital world to support business strategy, enhance customer experience, and, solve real life problems in real time. Graduates from this program have opportunities to work in various sectors, including IT, Retail, Banking, Finance, Insurance, Health, Education sectors.

This program is specifically designed to support international students in transitioning to the Canadian learning environment and preparing students for employment.

Highlights

With this program you'll be career ready. Discover your career options at <https://stlawrence.emsicareercoach.ca>

Program Name	January
Business Analytics - International Stream	May
	September
Program Code	Program Duration
0847	four consecutive semesters
Credential	Location (Campus)
Ontario College Graduate Certificate	Kingston
Start Dates	

Canadian Fees

This program is for international students only.

International Fees

May intake: 2017-18 tuition fees are \$21,375.00. Compulsory fees are \$2,230.30. For two semesters. All fees are subject to change for 2018-19. September 2017 intake: Tuition fees are \$21,375.00. Compulsory fees are \$1,876.15. For two semesters. All fees are subject to change for 2018-19.

Additional Costs

Students will be required to have their own MS Windows Laptop for the program with the Microsoft Suite of applications and wireless access.

Scholarships and Bursaries

St. Lawrence College offers an extensive Student Scholarship and Bursary Program. Scholarships and bursaries for this purpose are sponsored by external organizations and private individuals. These awards recognize our academic excellence, community involvement, contribution to the quality of College life, outstanding achievement and professional potential. For more details visit [Bursaries and Scholarships](#).

Program Outline 2017-18

Semester 1

COMM5001 Effective Communications and Professionalism
HROB 5001 Human Relations
[ADMN 5001](#) Introduction to Canadian Business
CARE 5001 Career and Professional Development
COMP 5002 Computer Applications for Academic Success
ADMN 5000 Innovation and Change Management

Semester 2

[MATH 5001](#) Quantitative Research Methods I
[MATH 5002](#) Qualitative Research Methods I
[ADMN 5002](#) Applied Management Science
[ADMN 5003](#) Data Acquisition, Analysis and Modelling Techniques
[ADMN 5004](#) Team and Project Management
[COMM 5003](#) Business Writing and Communications
[COMP 5003](#) Analytical Software Applications

Semester 3

[ADMN 5005](#) Operations and Supply Chain Analytics
[ADMN 5006](#) Financial Analytics
[ADMN 5007](#) Marketing Analytics
[MATH 5003](#) Quantitative Research Methods II
[MATH 5004](#) Qualitative Research Methods II
[ADMN 5008](#) Business Strategy

Semester 4

[ADMN 5009](#) Marketing Analytics - Problem Based Learning
[ADMN 5010](#) Operational Analytics - Problem Based Learning
[ADMN 5011](#) Strategic Analytics - Problem Based Learning
[ADMN 5012](#) Project Life Cycle Management and Communications
[INTN 5001](#) Field Placement (6 weeks)

Admission Requirements

Two or three year College Diploma or a University Degree

Recommended: Statistics course from a College or University

Prerequisites

Health Requirements

Articulation & Credit Transfer Opportunities

Formal and informal pathways offer SLC graduates the chance to continue their studies with post-secondary institutions across Canada and around the world. Those that follow are specific to this program:

For details on Credit Transfer within Ontario please visit: www.ontransfer.ca

Testimonials

I want to thank you, and all the other profs at the program. I beat out 3 other students and countless other applicants for the job. Your program threw me ahead of the pack with the amount of technical knowledge and the work ethic you guys instilled in us. I loved our program and will be recommending it to anyone interested in the field. Thank you for an amazing year and all your help.

Hayley Vandoormaal

Program Contact

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Recruiting Contact

Additional Information

Students will be required to have their own laptop for the program with the Microsoft Suite of applications and wireless access.

Advanced Standing