NORTHERN LIGHTS COLLEGE REGISTRAR'S OFFICE PROGRAM INFORMATION AND COMPLETION GUIDE

Program Name: Information Technology Credential/Certification: Post-Degree Diploma in Information Technology Management Date Submitted: October 2024 Effective Date: January 2025

Program Contact: Chair, Science, Technology and Mathematics Programs, Rob-Roy Douglas. (rdouglas@nlc.bc.ca)

Dean: Kathy Doucette

Document Author: Rob-Roy Douglas

Program Description:

The Post-Degree Diploma in Information Technology (PDD in IT) is ideally suited to students who already hold a minimum three-year degree in information technology or computer science. The advanced study in information technology and business management will enhance employability for entry and middle management positions in various information technology professions, depending on prior educational experience.

The fields of study comprising this multi-disciplinary program include communications, specialized information technology, and business management courses. For international students with a three-year degree in information technology or a related field, the program introduces information technology and management concepts in a Canadian context, with emphasis on networks, server management, virtual software systems, internal and external communications, organizational behaviour, human resource management, and project management.

Admission Requirements:

Students must have official transcripts demonstrating successful completion within the past five years of, at minimum, a three-year degree in information technology or computer science.

* A. Domestic students must have official transcripts demonstrating the following English Requirement: One of the following with a "B" grade or higher: Grade 12 English, English Literature 12, English 12 First Peoples, English 050, or English 099. Alternatively, any university-level English course with a "C" grade or higher. Students who do not meet one of the above English requirements must complete the NLC Writing Assessment for appropriate course placement.

* B. International students must have documentation demonstrating the following English Requirement: An IELTS with an overall score of 6.0 or higher with no band less than 6.0. Students with a writing band of 6.0 or less are required to complete English 099 with a "B" grade or higher before or during the first semester of their program. The necessity for upgrading can extend the length of the program.

Length of Program: (weeks and total hours)

930 hours in total. Depending on a student's start-date, academic readiness, and academic progress, the PDD in IT may be completed in four semesters. However, a fifth semester may be necessary. Students should refer to the PDD in IT planning grid and timetables, and consult with the program contacts listed above.

Program Intake: (start/finish dates) start September, January, and May intakes

Available Seats: N/A.

Application Deadline:

Last day for late registration as indicated in the NLC Calendar, but international students should contact inted@nlc.bc.ca for deadlines specific to their situation.

Career Prospects:

The objective of this program is to enhance the employability of internationally-trained information technology graduates as they transition into information technology careers in Canada, with an emphasis on management positions.

Affiliations/Partnerships:

Northern Lights College courses generally transfer individually to other colleges, universities, and institutes in British Columbia. Students will receive transfer credit for courses as noted in the BC Transfer Guide (see http://www.bctransferguide.ca).

Location:

Fort St. John campus

Additional Requirements/Supplies: (fees, supplies, materials)

A computer with the minimum requirements, as noted on the NLC website; course books recommended; course books

Eligibility for Canada Student Loans: (Yes or No)

International students - No

Required Minimum Grade: (overall and/or minimum within a course) C (60%) overall. Minimum course grades vary; refer to individual course outlines for details.

Residency Requirement: (percentage of courses which must be taken at NLC) 50%

Required Courses: (list courses required to complete credential and total hours for each course) Semester 1 ECON 105: Principles of Economics (3 credits; 45 hrs) ENGL 110: Introduction to Workplace Communications (3 credits; 45 hrs) MGMT 104: Principles of Management (3 credits; 45 hrs) MGMT 120: Financial Accounting (3 credits; 45 credits) MGMT 150: Business Math (3 credits; 45 credits) Semester 2 ENGL 100: Academic Writing (3 credits; 45 hrs) MGMT 204: Human Resource Management (3 credits; 45hrs) MGMT 217: Business Systems Analysis and Design (3 credits; 45hrs) MGMT 221: Managerial Accounting (3 credits; 45hrs) PSYC 224: Organizational Behaviour (3 credits; 45 hrs) Semester 3 COMM 301: Organizational Communications (3 credits; 45 hrs) ITEC 240: Server Management (3 credits; 45 hrs) ITEC 250: Network Infrastructure (3 credits; 45 hrs) MGMT 225: Strategic Management (3 credits: 45 hrs) MGMT 260: Corporate Finance I (3 credits; 45 hrs) MGMT 425: Integrated Strategic Management Seminar (1 credit; 15 hrs) Semester 4 ITEC 320: Virtual Software Systems (3 credits; 45 hrs) MGMT 228: Business Law (3 credits; 45 hrs) MGMT 261: Corporate Finance II (3 credits; 45 hrs) MGMT 301: Management Skills for Supervisors (3 credits; 45 hrs) MGMT 450: Project Management (3 credits: 45 hrs) MGMT 453: Project Management Seminar (Information Technology Specialization) (1 credit; 15 hrs)