

Supply Chain & Logistics

The Supply Chain & Logistics diploma program at triOS is 50 weeks. It includes a 16-week internship.

The Supply Chain & Logistics sector is one of the most essential and thriving sectors of the Canadian economy. Nearly all companies rely on supply chain and logistics professionals to source, produce, purchase and coordinate the delivery of goods and services in today's marketplace, and the need continues to grow.

For those looking to find an exciting and in demand career in an industry that needs trained workers, a diploma program in Supply Chain & Logistics at triOS is the right move.

Program Benefits

- ✓ This program has been approved for advanced standing towards obtaining the Certified Supply Chain Management Professional (CSCMP) designation
- ✓ Supply Chain Management Association Ontario (SCMAO) Student Membership
- ✓ Certificate from CIFFA
- ✓ Certificate of Recognition in Introductory Dispatch and Operations Software from the Universal Freight Operating System (UFOS)

Here's a look at some of the courses included in this program:

Microsoft Applications

Microsoft Word, Microsoft Excel, Microsoft Outlook, Microsoft PowerPoint, Business Communication

Supply Chain Transportation

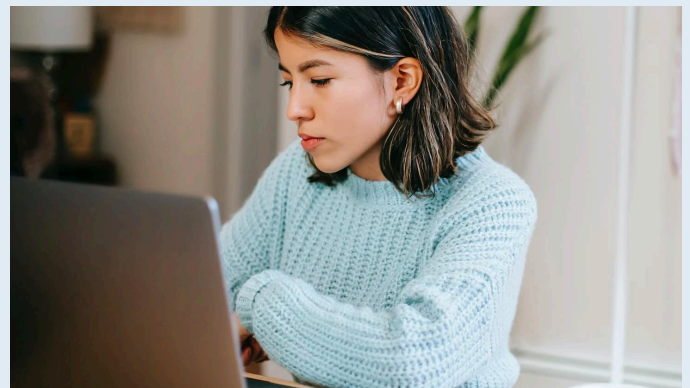
International Transportation and Trade, Essentials of Freight Forwarding, Customs Issues & Procedures

Introduction to Supply Chain & Logistics

Introduction to Logistics, Transportation & Purchasing, Security, Compliance & Loss Prevention, Introduction to Contract Law, Administration & Business, Customer Service

Supply Chain Purchasing & Inventory Management

Professional Purchasing, Introduction to Operations Management, Negotiations & Supplier Management, Inventory Control & Materials Management



Employment and Wage Outlook for Careers in this field:



Employment Rate based on 2022 contactable triOS graduates employed in a related field within 12 months.

Source: workingincanada.gc.ca

NOC Code: 1215/12013 - Wage data rounded down to the nearest dollar. Average wage doesn't reflect the starting salary but represents the middle value between lowest to highest wages. Local (or regional) income may vary. Last updated in Jan 2024.

Career Opportunities

Supply Chain Specialist
Procurement Compliance Specialist
Logistics Supervisor
Air Export Operations Specialist
Import Cargo Agent
Pricing Analyst

Employers Who Have Hired triOS Grads



"It was an amazing experience. I went to University at first and I thought school wasn't for me. I tried triOS and believed I could do school again. The staff were so willing to help me succeed and so friendly. I love my new program and am so grateful to the knowledgeable and enthusiastic instructors! I now have a job I enjoy going to!"

-Alyssa M.,
triOS College Supply Chain Graduate

Supply Chain & Logistics + Internship

NOC Code: 1215/12013

Diploma Program Length:

50 Weeks

Microsoft Word **8 Weeks**
Microsoft Excel
Microsoft Outlook
Microsoft PowerPoint
Business Communication

Professional Purchasing **8 Weeks**
Introduction to Operations Management
Negotiations and Supplier Management
Inventory Control and Materials Management

Introduction to Logistics and Transportation **8 Weeks**
Introduction to Purchasing
Security, Compliance and Loss Prevention
Introduction to Contract Law and Administration
Customer Service
Introduction to Business

International Transportation and Trade **8 Weeks**
Essentials of Freight Forwarding
Customs Issues and Procedures

Career Management **1 Week**

Lab Weeks **1 Week**

Internship **16 Weeks**

Program Highlights Include:

- Registered and approved diploma
- This program has been approved for advanced standing towards obtaining the Certified Supply Chain Management Professional (CSCMP) designation (details at www.triOS.com)
- Supply Chain Management Association Ontario Membership
- Certificate in International Freight Forwarding
- Certificate of Recognition in Introductory Dispatch and Operations Software
- Career services
- Job search assistance
- Alumni program benefits

Admission Requirements:

1. Student has an Ontario Secondary School Diploma or equivalent, OR Is 18 years of age or older on or before the program begins AND can pass a qualifying test that has been approved by the Superintendent.*
2. The approved qualifying test for this program is the Wonderlic test. A passing score for this program is 18.

*Applicants from other Canadian provinces must be at least 19 years of age and a minimum of 1 year out of high school by the program start date and successfully pass an academic achievement test.

International Students: Please contact us for more detail regarding admissions requirements

Accreditation Policy:

Successful graduates of this program will achieve a certificate from CFFA. The certificate is nationally recognized within the international transportation and international trade logistics industries. Successful graduates of this program will also achieve a Certificate of Recognition in Introductory Dispatch and Operations Software from Universal Freight Operating System (UFOS). The certificate is evidence that students are prepared to use the UFOS transportation management system, which is used by hundreds of supply chain organizations across North America.

Note:

In order to continuously improve our programs, triOS College reserves the right to modify programs at any time. Program delivery order may vary depending on the program start date. This diploma program may not be available at all campuses. The program may have additional reading weeks, depending on the start date.

You can find our Key Performance Indicators (graduation rate, employment rate, etc.) at www.triOS.com/kpi.

Course Descriptions:

Microsoft Word

This Microsoft Word course is created for students to build and validate the skills businesses need to succeed in today's information economy. It also provides students with the skills and knowledge they need to use Microsoft Word effectively in all aspects of their personal and professional lives. Word is the world's most popular word processing software. Learning how to create, edit, format and print documents, enhance work with formatting, use bullets and numbering, add simple borders, tables, headers/footers, organizing data columns, and styles, are the foundational skills needed in preform in many positions. This course is computer intensive and demands basic computer proficiency and a basic understanding of word processing software. The course combines lecture/demonstration by an instructor with readings, trainings, projects, and a final exam for students to work on in a simulation-based environment. Students are expected to ensure they meet proficiency requirements for working in this environment.

Microsoft Excel

This Microsoft Office Excel course is created for students to build and validate the skills needed to succeed in today's economy. It also provides students with the skills and knowledge they need to use Microsoft Office Excel effectively in all aspects of their personal and professional lives. Excel is the world's most popular spreadsheet software. Whether you are managing a household or running a small business, Excel will help you develop useful techniques to help business processes. This course is computer intensive and demands basic computer proficiency and a basic understanding of spreadsheet software. Students are expected to make arrangements to meet proficiency needs as necessary.

Microsoft Outlook

This Microsoft Outlook course is created for students to build and validate the skills businesses need to succeed in today's information economy. It also provides students with the skills and knowledge they need to use to effectively manage e-mails, contacts, calendars, and tasks. Outlook has become the corporate standard electronic personal organizer. These are the foundational skills needed to communicate using Outlook in a variety of positions within and organization. This course is computer intensive and demands basic computer proficiency and a basic understanding of email software. Students are expected to make arrangements to meet proficiency needs.

Microsoft PowerPoint

This course is designed for students who are interested in learning the fundamentals needed to create and modify basic presentations by using Microsoft PowerPoint. Students will explore the PowerPoint environment and create a presentation, will format text on slides to enhance clarity, enhance the visual appeal, add graphical objects to a presentation and modify them, and finalize a presentation to deliver it.

Business Communication

This course is designed to give students a basic understanding of communication skills in the business environments. Focus will be placed on both written and spoken communications. Students will review the basic writing process with emphasis on the mechanics of writing. They will also learn the importance of effective spoken communication, deliver an oral presentation, and participate in a mock meeting.

Introduction to Logistics and Transportation

This course introduces students to Supply Chain, Logistics and Transportation. Topics include a general overview of the career paths available, networking/professional training opportunities, and how the changing global environment impacts the forward and reverse flows of goods and services. Students will also learn about the significance of 3rd party logistics, incoterms and the impact of information across the supply chain.

Introduction to Purchasing

This course provides students with an insight into the demands placed on purchasing and supply chain managers by business stakeholders. Students will develop an in-depth understanding of the impact of purchasing and supply chain management on the competitive success and profitability of modern organizations, in addition to understanding the influence of purchasing on other major functional activities.

Security, Compliance and Loss Prevention

This course will provide students with knowledge of supply chain security, navigating the compliance landscape, and recognizing how to prevent against loss and damage due to these threats against the supply chain. Specific emphasis is placed on the provisions of the Canada Border Agency's Partners-in-Protection (PIP) program for Canadian importers and their internal trade partners. This course will also focus on other internal programs used to secure the supply chain.

Introduction to Contract Law and Administration

This course provides students with a broad introduction to the fundamentals of contract law with specific reference to various facets of the supply chain. Students examine the formation of contracts, the different types of contracts, the interpretation of contracts, contractual defects, and breaches of contract.

Customer Service & Sales

Dealing with customers in the modern workplace can be a challenging experience. It is vital that any CSR has an understanding of who customers are and what they need and want. They need to be able to work with those customers and deal effectively with their complaints and their anger. This course teaches outlines the basic needs and personalities of customers today and outlines the reasons behind customer complaints and what turns them away. Listening, empathy and patience are two important characteristics of any Customer service representative. The course also explores the personal selling process and highlights how a company generates and qualifies leads. How to question a customer to gain understand of their needs, as well as specific tactics when addressing consumer objections and also how to close a sale.

Introduction to Business

This course seeks to develop students' knowledge and understanding of the competitive business environment, and how businesses respond in order to be successful to changes in the fluid business environment. Students will be able to develop an understanding ethical issues and economic challenges. The role of leadership and the importance of enterprise in any business structure. They will engage in HRM systems, identify what motivates and demotivates workers. Students will learn the importance of focusing customer needs to develop a marketing mix that will appeal to those customers.

Professional Purchasing

Introduction to Purchasing module. Students will develop an in-depth understanding of supply management and commodity strategy, supplier qualification, selection and management, and strategic cost management. Students will also learn why performance metrics are critical to purchasing performance, in addition to recognizing the future direction of purchasing and supply management.

Introduction to Operations Management

This course will provide all students with a broad introduction to the field of operations in a realistic, practical manner. Operations Management (OM) includes a blend of topics from accounting, industrial engineering, management, and statistics. The combined theory and practical lab environment will introduce students to how OM relates to the efficient production of goods and services.

Negotiations and Supplier Management

This course will provide all students with a broad introduction as to how a supply chain professional uses negotiation and contracting practices to create new value that enhances the company's competitiveness. The combined theory and practical lab environment will introduce students to managing contracts in a global environment, discussion of the roles and responsibilities of purchasing managers, reviewing the features of the Uniform Commercial Code (UCC), and how consumer protection legislation may impact both businesses and the consumer.

Inventory Control and Materials Management

This course provides students with a broad introduction to the basics of materials management, manufacturing planning and control systems, inventory control, physical distribution and relationships with other operational functions within the supply chain.

International Transportation and Trade

This course is one of two that are part of a professional standards association program (Canadian International Freight Forwarders Association) which provides students with a broad introduction to the basics and principles of freight forwarding. A combined theory and hands-on environment allow students to gain a deeper understanding of the role of the freight forwarder, transportation geography, various modes of transportation, and how terms of trade are used between buyer and seller in a contract of sale of goods. All workbook exercises and exams are online. For more detail see "Online Content" section.

Essentials of Freight Forwarding

This course builds on the knowledge acquired in the International Transportation and Trade course. A combined theory and hands-on environment will introduce students to the requirements for various international payments, export packaging and warehousing, commercial documentation, transportation insurance, cargo security and dangerous goods, as well as alternative methods of transportation. They will also learn about cost and quoting.

Customs Issues and Procedures

This course will provide all students with a detailed overview of how the importation and exportation of goods are administered in Canada. Basic practices for successfully understanding of key legislation and regulatory compliance, plus preparing various trade documentation, will be of key focus. Students will be introduced to the various careers in the customs field and the importance and benefits of the Canadian Society of Customs Brokers (CSCB).

Career Management

Our Career Management program introduces students to the strategies and components of an effective job search, including self-marketing and awareness, skills inventory, job search tools and the job market. The Career Management course is delivered by our on-campus Career Services Team who are there throughout the job search to assist and mentor students towards achieving their ultimate goal of employment in their field of study. Our Team of Career Services Professionals maintain relationships in their communities with key employers and organizations that recognize the value triOS graduates have to offer. The skills learned throughout Career Management at triOS will continue to serve students in their job search as they navigate their new careers.

Internship

At the successful completion of the classroom hours of this program, students will be placed in a 400-hour internship at an outside organization. Students will have the opportunity to apply their new and developed skills in a real-world environment. Host sites include Logistics Service Providers, transportation and distribution companies, large corporations, and logistics departments within various organizations.