



# Bachelor of Science (BSc) in Supply Chain Management

2 years part-time  
(Online)

## Programme Overview

The BSc in Supply Chain Management (SCM) is designed to educate learners in the principles and practical application of the Supply Chain Operations Reference (SCOR) framework concepts.

It will equip participants and supporting organisations to gain a competitive advantage and develop the ability to drive improvement in supply chain operations with measurable results.

## Participants will learn to:

- Discuss operations management concepts in supply chain management using the SCOR model.
- Evaluate supply chain performance and identify improvement opportunities.
- Respond to rapid changes in demand and capacity by adjusting and optimising supply chain activities.
- Research, evaluate and apply alternative methods to address new issues in supply chain operations.
- Use operations management models and best practices for new/emerging situations.

## Programme Content

Course delivery is through a combination of self-instructional materials and regular webinars and online tutorials. Modules are delivered online via our dedicated online learning management system facilitating a flexible learning environment.

The programme contains industry relevant content and focuses on the direct application of learning, using analytical, modelling and diagnostic techniques, to maximise operational performance within supply chains. A company-based project in the final semester will demonstrate successful integration of course concepts in the learners' workplace.

### Year 3

Semester 1	Semester 2	Semester 3
<ul style="list-style-type: none"><li>• Advance Model and Frameworks for SCM</li><li>• Plan with Supply Chains</li><li>• Make within Supply Chains</li><li>• Organisational Behaviour 1</li></ul>	<ul style="list-style-type: none"><li>• Source within Supply Chains</li><li>• Delivery and Return within Supply Chains</li><li>• Business Intelligence and Decision Making</li><li>• Statistics</li></ul>	<ul style="list-style-type: none"><li>• Lean Sigma: Improvement Methodologies</li><li>• Supply Chain Dynamics Game</li></ul>

### Year 4

Semester 4	Semester 5	Semester 6
<ul style="list-style-type: none"><li>• Management of Change</li><li>• SCM and Customer Relationship Management</li><li>• Integrating Product Development into Production</li><li>• Simulation Modelling and Analysis</li></ul>	<ul style="list-style-type: none"><li>• Supply Chain Risk Assessment and Forecasting</li><li>• Strategic Management</li><li>• Corporate Social Responsibility</li><li>• Information Systems and Decision Support</li></ul>	<ul style="list-style-type: none"><li>• Supply Chain Project</li></ul>

## Entry Requirements

Applicants should hold a level-7 qualification in any discipline from a third-level institution, a NCEA National Diploma or equivalent qualification, have a minimum of three years of organisational experience and aspire to or currently hold a management position.

## Further Information

To learn more about the BSc in Supply Chain Management and how to apply: scan the QR code.

## Contact Us

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