

# Bachelor of Science (Honours) Global Business Management (Logistics and Supply Chain)

## Module Descriptions

### Career Development and Research Informed Learning

This module has twin aims. First, it supports your transition into higher education by developing your academic skills in the context of your business, management and finance studies. The second aim is to equip you with the necessary knowledge and transferable skills to maximise your future employability and career development.

As a student on Level 6, you may have limited experience of higher education, hence this module begins by supporting you as a final-year undergraduate student to understand, enhance and demonstrate advanced academic skills.

The first part of the module will therefore help you strengthen and enhance your academic writing skills, progress your critical thinking ability, and enable you to understand research and how to use academic journal articles. The second part of the module will focus on your employability and leadership attributes, exploring key aspects of your abilities, knowledge, personality, skills and values to enable you to make well-informed career choices.

The topics covered on this module will include:

- Cultivating academic writing skills
- Designing career personal development plan
- Developing a literature review
- Enhancing critical thinking and writing skills
- Evaluating the global graduate labour market
- Understanding employability and leadership attributes
- Understanding learning styles
- Understanding research and the effective use of journal articles
- Working in teams

This module aims to develop and empower you as a student to become a critical and reflective thinker with respect to both your academic development and your future career planning.

### Contemporary Business Enquiry

This module aims to provide you with the opportunity to engage in depth with contemporary research. You will learn about critical thinking and reflection, and doing so,

you will develop the necessary critical skills to perform both effectively as a learner in higher education.

You will develop an enquiring mind and undertake a critical review of existing literature on a contemporary issue within business and management disciplines, applying appropriate methods to the collection and analysis of extant research, including reviewing literature and critical evaluation of business practice and academic theory.

## **Global Supply Network Management**

In this module, you will experience extensive coverage of logistics and supply networks. The module will enhance your strategic understanding of the complexities involved in supply network design and its architecture, and you will learn to manage the supply networks strategically in a global and local context. The module provides an understanding of the physical movements of goods through supply chain networks, the networks of organisations involved and the modes of transport used. The module will explore logistical and network solutions for real business distribution problems across both inland and overseas operations, and the challenges and future opportunities of logistics providers/freight operators in the balancing of sustainability priorities.

The key themes include:

- Automation and warehouse management
- Forecasting and inventory management
- Industry 4.0
- Logistics and distribution networks
- Network design and architecture
- Supply network theory
- Transportation systems and intermodality
- Warehouse trends, design and management

The module also focuses on transport as a service to the public, both domestically and internationally, examining the allied industries it supports. It also provides an appreciation of the socio-political debate surrounding the sustainability of different transport modes, industry agendas and governance frameworks, whilst considering the realities of such debates when serving and operating in local and international environments.

At the end of the module, you will be able to critically assess the strategic management of specialised areas of business such as logistics and supply chain management, and apply and critically appraise this knowledge to relevant business and management contexts. You will learn to conduct contemporary research in logistics and supply management. In doing so, you will learn to develop your interpersonal communication

skills and ability to work in teams. You will develop critical thinking and problem-solving skills that contribute to your personal and professional development.

## **Project Management**

In this module, you will learn about the role of a project and project manager in organisations, and the concepts and techniques required to manage the core aspects of a project.

The main topics covered include the core knowledge areas outlined in "A Guide to the Project Management Body of Knowledge (PMBOK® Guide)" published by the Project Management Institute (PMI) as well as essential fundamental theories, knowledge and techniques required to manage a project in contemporary business settings.

These topics include:

- Defining project characteristics, lifecycle and activities
- Distinguishing agile, extreme and traditional project management approaches
- Managing core project aspects, such as cost, stakeholder relationships, scope, schedule and risk
- Realising the role of the project and project manager in various organisational structures and cultures
- Understanding how projects drive change and achieve strategic goals in organisations

Drawing on contemporary project management research and business case studies, this module will develop your confidence, knowledge and skills in managing projects. Your learning will take place through lectures and practical information technology (IT) workshops.

Your learning will expose you to a wide range of project management examples (successful and unsuccessful) and project management approaches (classic and contemporary) to broaden your understanding of project management in a dynamic business setting. You will be given opportunities to work as a team and develop essential project management documents for a chosen project.

On completing this module, you will be able to utilise appropriate project management techniques and technical skills to manage different projects effectively and efficiently. You will be able to critically challenge the assumptions and existing practices in project management.

## **Responsible Strategy**

In this module, you will learn about the context of responsible strategic thinking, how to identify and explore sustainable business opportunities as a source of competitive advantage. You will gain an appreciation of the overarching principles of setting up and executing a responsible and sustainable organisational strategy.

Within the setting of these strategic objectives, you will understand how the associated responsible decision-making will impact both internal and external stakeholders. Your learning will span across private and public sector organisations, Multinational Enterprise Groups (MNEs), and Small and Medium-sized Enterprises (SMEs), and how different organisations and industries interact with responsible and sustainable business opportunities and challenges.

## **Supply Chain Innovation**

The module aims to help you with using knowledge of business and management to understand the management of innovations in supply chains. The module is delivered to you using weekly lectures and seminars.

Within this module, you will cover five main topics:

- Innovation processes
- Introduction to selected processes and organisational innovations in supply chains
- Knowledge management for innovation
- Relating in business networks for managing innovations
- Types of innovations (eg. eco innovation, organisational innovation, product innovation, process innovation, supply chain innovation)

The module will lead you to the development of a basic understanding of the different facets associated with supply chain innovation. In doing so, it will expose you to a wide range of supply chain innovation theories and frameworks. You will become aware of the role the management of supply chain innovations plays in the wider business context.

Furthermore, you will gain an understanding of the role of knowledge management in relation to the management of innovations in supply chains, the drivers for these innovations, the ways in which such innovations can be managed and different aspects associated with the relational nature of managing supply chain innovations.

On completing the module, you will have developed an understanding of different types of supply chain innovations, approaches to managing knowledge for supply chain innovation and the relational nature of such innovations. You will also be able to identify contemporary professional practice in business and management, and understand how it is informed by theory and research.