

## **INTERNATIONAL TRADE & BUSINESS COURSE MODULES**

Doing business across borders and cultures in an increasingly digitalized world can be a complex yet exciting affair. You need to make sense of new ways of financing and shipping arrangements, and tap on emerging technologies to develop innovative digital business solutions to market and distribute your products and services. Discover how you can play a role in the fast-changing global business environment with the Diploma in International Trade & Business [ITB].

### **Robust Curriculum & Industry Partnerships**

In your first year, you will gain a strong foundation with modules such as Accounting & Finance, Business Statistics, Macroeconomics, and International Business Environment. In your second year, you will strengthen your knowledge in international trade business and management with interesting modules such as International Trade & Practices, Global Transportation, International Marketing, and Digital Business Solutions.

Round off your third year with a six-month Enhanced Internship at local or overseas companies such as Carousell, DBS, IBM, Keppel Logistics and Lufthansa Cargo. On top of that, you will get to apply your skills on a capstone project to solve real-world challenges.

Throughout your three years, our strong emphasis on international trade operations from a global perspective will give you an edge in careers in the wholesale trade and logistics sectors. Our strong links with industry partners will also provide you with up-to-date and real-world learning experiences as well as mentorship.

### **Unique Course with a Global Focus**

This unique course gives you a solid grounding in business, trade and logistics, with a global focus. You will gain a broad-based understanding of international trade practices and supply chain management, and learn skills in key domain areas such as finance, purchasing and logistics. What's more, there may be opportunities for you to travel on learning trips or even take on an overseas internship!

## **LEVEL 2.1**

### **Business Communication 2**

This module builds on the foundation of Business Communication 1 and creates opportunities for students to strengthen their oral and written communication. Students will be required to enhance their presentation skills through impromptu speeches. Students will also learn how to prepare a formal business report. Job hunting and employment skills will be introduced to prepare students for a positive start to their careers. Students will be taught to write application letters and resumes. Additionally, students will learn job interview techniques through role-plays and simulations.

### **Digital Business Solutions**

This module aims to provide the students with an introduction to programming. It covers the basic tenets of algorithmic thinking to problem solving. It also covers the desired characteristics of programmes that are easy to read and modify. To ensure relevance to the industry, business oriented programming problems and cases will be used for discussion and practice.

### **Global Transportation**

This module focuses on air and sea transportations and introduces the key elements of these two transportation modes which facilitate trade. The coverage will include topics such as air cargo agents, air cargo rating, ship chartering, documentation and freight. The module also highlights the roles and application of the latest technology trends in the industry.

### **International Trade & Logistics**

This module covers the basic trade theories and concepts underpinning international trade in a business organisation. This module will equip students with a working knowledge of import/export procedures, commonly-used shipping terms and documents of shipping and trade. Students will also be introduced to concepts in physical goods distribution.

### **Warehousing & Materials Management**

This module aims to provide students with an understanding on the supporting roles of warehouse storage and inventory management in the supply chain. Besides operational application of various storage systems and material handling equipment, concepts on inventory systems and the use of Material Requirements Planning (MRP) will also be covered.

### **Service-Learning in Action**

This module engages and encourages students to be responsible for their own learning. It offers hands-on application that increases the relevance of academic knowledge and provides opportunities for deeper involvement in the community. Students are expected to use their acquired discipline skills and knowledge to contribute to community projects and reflect on their learning.

## **LEVEL 2.2**

### **Global Supply Chain Management**

This module aims to provide students with an understanding of the decisions taken for a company's supply and distribution network. The students will learn the key elements, such as technology and performance, to be considered when designing the supply chain of a company and understand the impact of supply chain's strategy, design and solution on the success of a company.

### **International Marketing**

This module examines basic concepts and principles of the marketing of goods and services across national borders to enable students to better understand and evaluate the international marketing system in which products and services are planned, priced, promoted and distributed, taking into consideration the impact of technological trends.

### **International Purchasing**

Students will learn how to select, engage and manage suppliers around the world. They will learn how to prioritise requisitions, conduct financial and operational analysis of suppliers, determine the appropriate ordering method, learn techniques to ensure supplier compliance and perform the role of a purchasing manager.

### **International Trade & Practices**

This module surveys the basic theories and concepts underlying international trade policies and practices, including Free Trade Agreements. Students will also acquire a working knowledge of import/ export procedures, commonly used shipping terms, documents of trade, trade financing mechanisms, methods of payment, international remittances and foreign exchange mechanisms. There will also be hands-on sessions in the use of commonly used software for import and export transactions.

### **Specialised Logistics**

This module introduces students to specialised or niche areas of logistics involving handling and transportation of time-sensitive cargo; hazardous materials; and temperature-sensitive cargo, such as pharmaceuticals, perishables food and wine. Other specialty logistics, like project and emergency logistics are also covered. Students will be introduced to the principles, management of risks and regulations, and technology trends involved in handling these special cargoes.

## **COURSE CURRICULUM**

<b>Module Name</b>	<b>Credit Units</b>
<b>YEAR 2</b>	
<b>Level 2.1 (24 hours per week)</b>	
Business Communication 2	4
Digital Business Solutions	4
Global Transportation	4
International Trade & Logistics	4

Warehousing & Materials Management	4
Service-Learning in Action	2
World Issues: A Singapore Perspective ^	2

**Level 2.2 (22 hours per week)**

Global Supply Chain Management	4
International Marketing	4
International Purchasing	4
International Trade & Practices	4
Specialised Logistics	4
Interdisciplinary Studies (IS) elective ^	2

**Notes:**

^ For more details on Interdisciplinary Studies (IS) electives, please log on to [www.np.edu.sg/is/](http://www.np.edu.sg/is/)

**IS Modules**

The School of Interdisciplinary Studies (IS) delivers a broad-based curriculum, which nurtures a new generation of professionals with multidisciplinary skills and an innovative and entrepreneurial spirit to meet the challenges of a knowledge economy. IS offers both prescribed modules and electives to challenge boundaries. Prescribed modules develop students' competencies in core areas such as Communication, Innovation and Enterprise, Culture and Communication, and Personal Mastery and Development, while elective modules provide insights into Arts and Humanities, Business, Design, and Science and Technology.