



VIET NAM NATIONAL UNIVERSITY HO CHI MINH CITY
UNIVERSITY OF ECONOMICS AND LAW



FACULTY OF INFORMATION MANAGEMENT

INTRODUCTION TO MANAGEMENT INFORMATION SYSTEMS

Lecturer : Dr. LE THI KIM HIEN (HIEN LE)

September 2022

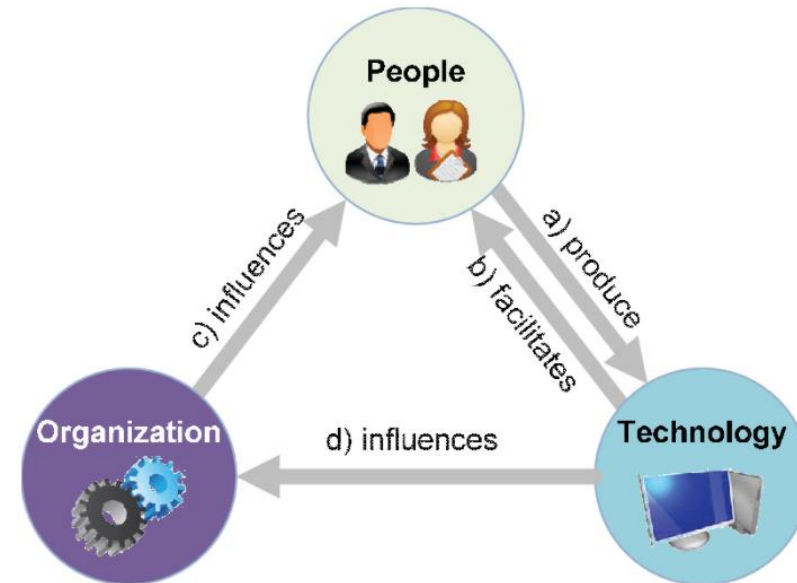
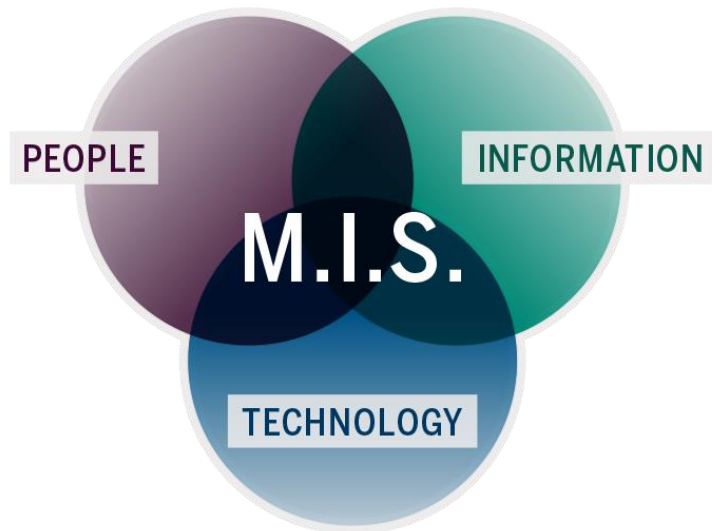


Week #2: Overview of MIS

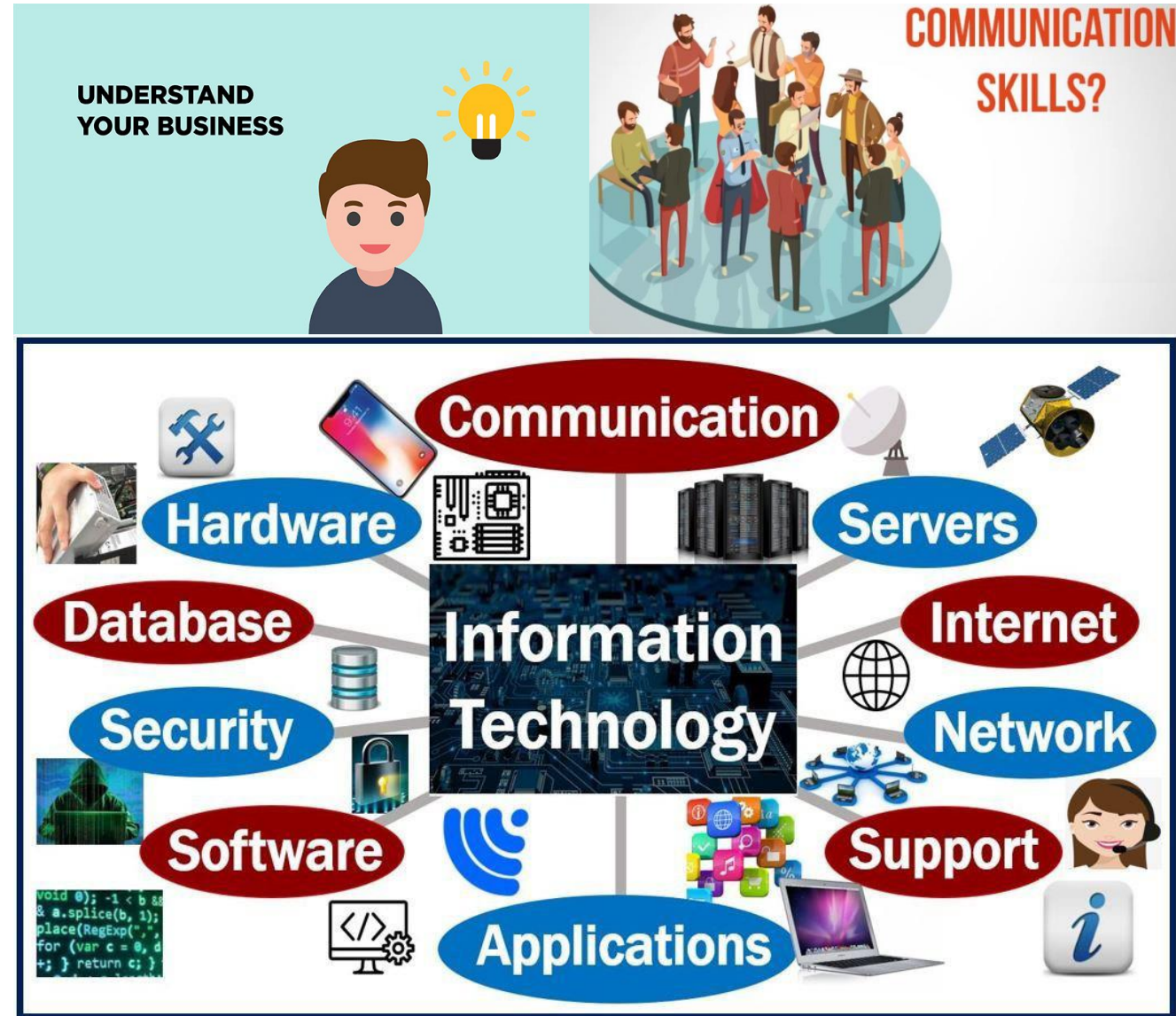
- Introduction to the Management Information Systems Major
- Developing training programs according to CDIO
- Introduction to MIS Major at University of Economics and Law

Introduction to the Management Information Systems Major

Management information systems is the study of people, organizations, technology and the relationship between these factors in the organization - business.



MIS experts help businesses realize the maximum benefit from investing in people, technology and business processes. It is important for people working in this field to have good communication skills, an understanding of business operations as well as knowledge and skills of information technology.



Role of the Management information system in managing enterprise

- ❑ The **information** is the **blood** and **MIS** is the **heart** in the body.
- ❑ ensures that appropriate data
- ❑ is expected to fulfil the information needs
- ❑ satisfies diverse needs through a variety of systems
- ❑ helps in Strategic Planning, Management Control Operational Control and Transaction Processing.
- ❑ helps the clerical personnel, the junior management personnel, and the middle management, the top management
- ❑ plays the role of information generation, communication problems
- ❑ helps in the process of decision making

The impact of the MIS on the managing of enterprise

- ❑ The management of marketing, finance, production and personnel becomes more efficient, the tracking and monitoring of the functional targets become easy.
- ❑ The functional managers are informed about the progress, achievements and shortfalls in the activity and the targets.
- ❑ Helping in forecasting and long-term perspective planning.
- ❑ Saving the manager's valuable time
- ❑ Improving the administration of the business
- ❑ Helping in indirectly to pull the entire organization in one direction towards the corporate goals and objectives

MIS major around the world



Carnegie Mellon University

Pittsburgh, PA

 **#1 in Management Information Systems**

#5 in Business Programs (tie)

TUITION AND FEES

\$61,344

UNDERGRADUATE ENROLLMENT

7,365 (fall 2021)

REPUTATION SCORE

4.4

MIS major around the world

For Management Information
Systems

#1 in Europe

#1 in the Netherlands

#8 in the World



**Delft University of
Technology**

 Netherlands | Delft

Acceptance Rate **65%** • Enrollment **24,703** • Founded **1842**

MIS major around the world

For Management Information
Systems

#**1** in Taiwan

#**16** in [Asia](#)

#**168** in [the World](#)

Enrollment 20,292 • Founded 1931



National Cheng Kung University

 [Taiwan](#) | [Tainan](#)

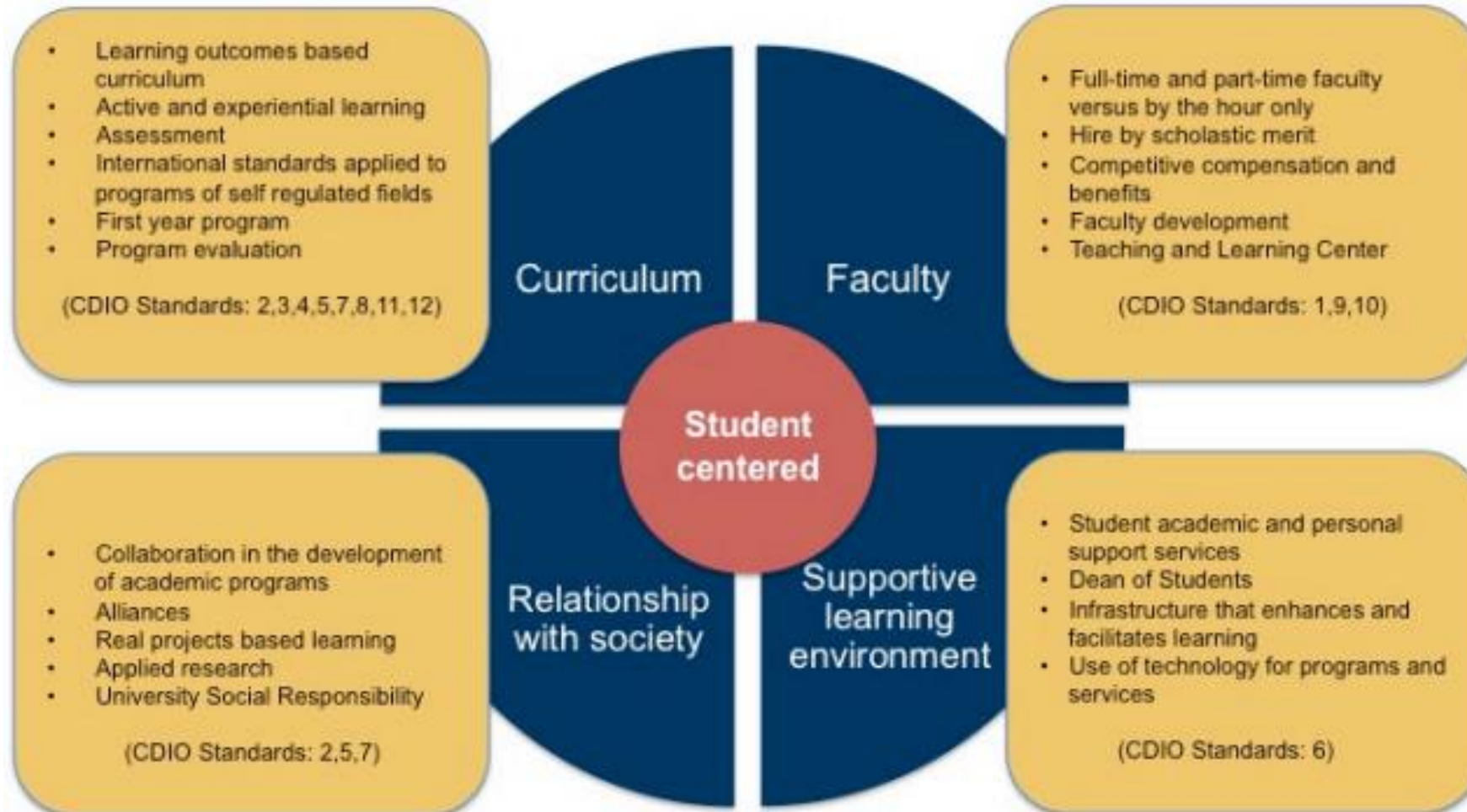
Developing training programs according to CDIO

CDIO Program



The framework provides students with an education stressing engineering fundamentals set in the context of Conceiving – Designing - Implementing - Operating (CDIO) real-world systems and products. Throughout the world, CDIO Initiative collaborators have adopted CDIO as the framework of their curricular planning and outcome-based assessment.

CDIO Program

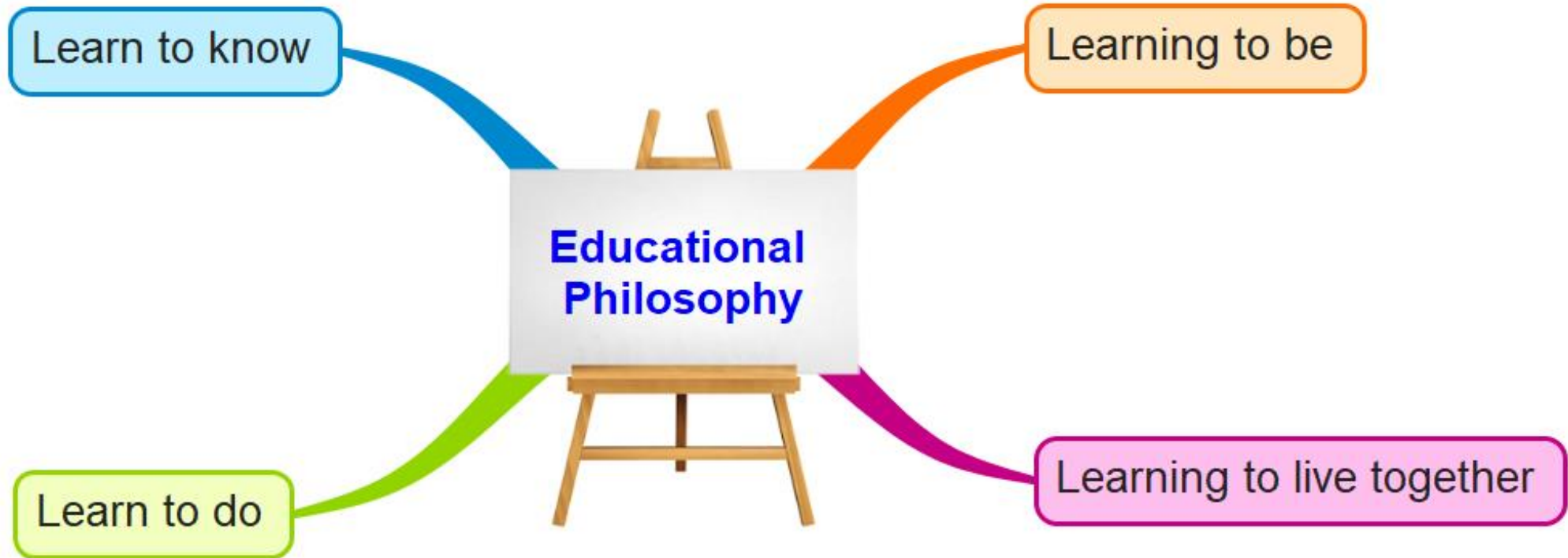


The main characteristics of a CDIO-based education

- A curriculum organized around mutually supporting courses, but with CDIO activities highly interwoven.
- Rich with student design-build-test projects.
- Integrating learning of professional skills such as teamwork and communication.
- Featuring active and experiential learning.
- Constantly improved through quality assurance process with higher aims than accreditation.

Introduction to MIS Major at UEL

Educational Philosophy of FIS

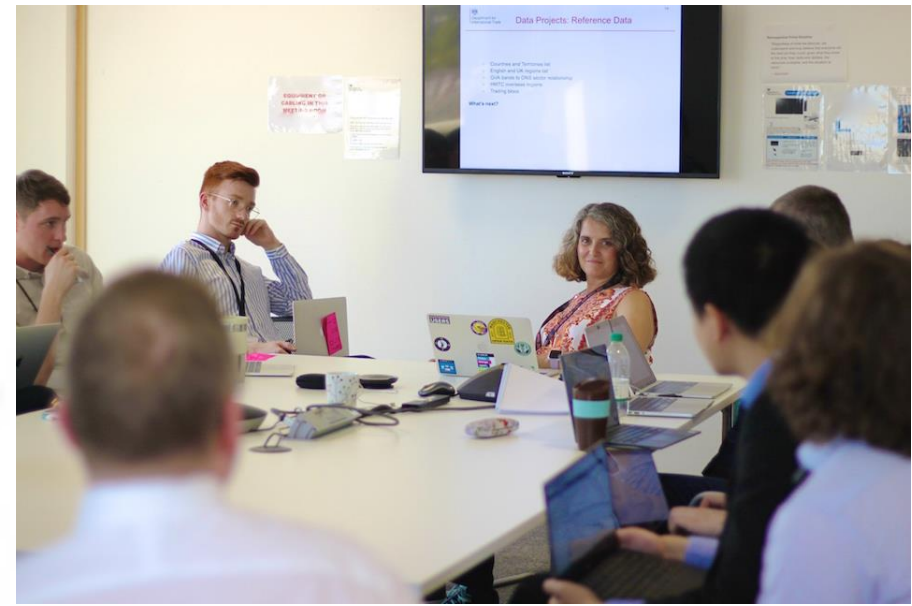


Objectives of FIS

- ❑ Develop and implement study programs from undergraduate to postgraduate in the direction of modernity and advance to ensure that students are capable of working, independent research and lifelong learning ability in international integration.
- ❑ Enhance cooperation with prestigious domestic and foreign organizations and enterprises; linking theory to practice so that students can approach reality, modern organization and management in the field of expertise.

Objectives of FIS

Improve academic and applied research capacities to promote the country's development through key research topics and projects; strengthen research and training cooperation with foreign partners.



Objectives, Mission, Vision of FIS

Vision: By 2030, the FIS will become a prestigious leading training and research unit in the subject-specific area of MIS and E-commerce nationwide and in South East Asia. Moreover, the students are qualified for worldwide and professional working requirements.

Mission: To promote the development and social improvement via high quality training and scientific research on MIS and E-commerce.

AUN Certificate




Report Summary

This report is based on the information provided in the self-assessment report (SAR), evidences, site tour and interviews with selected stakeholders including academic and support staff, students, alumni and employers. It should be read together with the preliminary findings presented at the closing ceremony where the key strengths and areas for improvement were highlighted.

The AUN-QA assessment at programme level covers 11 criteria and each criterion is assessed based on a 7-point scale. The summary of the assessment results is as follows:

Criteria	Score
1. Expected Learning Outcomes	4
2. Programme Specification	5
3. Programme Structure and Content	5
4. Teaching and Learning Approach	5
5. Student Assessment	5
6. Academic Staff Quality	4
7. Support Staff Quality	5
8. Student Quality and Support	5
9. Facilities and Infrastructure	5
10. Quality Enhancement	4
11. Output	5

Based on the assessment results, the **Bachelor of Management Information Systems** fulfilled the AUN-QA requirements. Overall the quality assurance implemented for the programme is **"Adequate as Expected"**.



**ASEAN UNIVERSITY NETWORK
PRESENTS THIS CERTIFICATE TO**

**Bachelor of Management Information System
of**


**University of Economics and Law,
Viet Nam National University Ho Chi Minh City**


**FOR SUCCESSFULLY COMPLETING THE
AUN-QA PROGRAMME ASSESSMENT**

ASEAN UNIVERSITY NETWORK certifies that
Bachelor of Management Information System of University of Economics and Law,
Viet Nam National University Ho Chi Minh City has been assessed and found to be in
accordance with the requirement of the standard details of the
ASEAN UNIVERSITY NETWORK QUALITY ASSURANCE STANDARD

Original Approval Date: **4 January 2021**
Subject to the continued satisfactory operations
of the programme's Management System,
this certificate is valid until: **3 January 2026**
The provision of further clarification regarding the scope
of this certificate, validity, and applicability may be
obtained by consulting: aun-qa@aunsec.org

Certificate Number:
AP577VNUHCMNOV20


Choltis Dhirathiti, Ph.D.
Executive Director
ASEAN University Network


Prof. Sirirung Songsivilai, M.D., Ph.D.
Chairman
ASEAN University Network Board of Trustees

Strategic Partners and Recruitment Partners

University of Economics and Law (UEL) received SAP University Alliances Program certificate in Ho Chi Minh City Dec. 8, 2011 (UEL has become one of more than 1000 University Alliances in the world)





Thank
you! 