



**U**nity - **E**xcellence - **L**eadership  
Thống nhất - Vượt trội - Tiên phong

**ĐẠI HỌC QUỐC GIA THÀNH PHỐ HỒ CHÍ MINH**  
**TRƯỜNG ĐẠI HỌC KINH TẾ - LUẬT**

# **Business Information Systems**

Lecturer: Dr. Le Thi Kim Hien



# WEEK 1: INTRODUCTION

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# About lecturer

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❖ Full Name: Lê Thị Kim Hiền

❖ Contact:

○ Email: [hienltk@uel.edu.vn](mailto:hienltk@uel.edu.vn)

❖ Education:

2017 – 2022: National Cheng Kung university, Tainan, Taiwan.

- Ph.D student in Information Management

2012 – 2014: Ho Chi Minh City University of Technology.

- Msc. in Management Information Systems

2008 – 2021: University of Economics and Law

- B.A. in Management Information Systems

# Preface

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- ❖ After finishing this course, student can:
  - Have the insight into the concepts of organization/company related to IT.
  - Understand the concepts of information system for organization; Distinguish among the types of information systems and the role of the systems.
  - Use some basic modules of Enterprise Resource Planning; Have the ability to act as staff to do some real scenarios in ERP system.

# Preface

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- Describe the basic business processes in organization, the integration between multiple processes, between processes and components of information system.
- Have the ability to create group and make team work successfully in order to do the complete 1 business process.
- Present in group with the topic that is relevant to investigating, analyzing and describing information system in organization.

# Preface

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## ❖ Evaluation:

### ○ Review process

- Quiz tests : 15%
- Attendance: 15%
- Case study, presentation, exercise: +2 points

### ○ Midterm:

- Practice Test: 20%

### ○ Final:

- Multiple choices: 50%

# Learning materials

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## ❖ Course books :

[1] Khoa Hệ thống thông tin (2020), Tài liệu học tập môn học Hệ thống thông tin kinh doanh.

## Reference books :

[2] Simha R. Magal, Jeffrey Word (2011), Essentials of Business Processes and Information Systems, WILEY

[3] Simha R. Magal, Jeffrey Word (2011), Integrated Business processes with ERP Systems, WILEY.

# Main content of the course

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Chapter 1: Organization, Business Process and Information Systems

Chapter 2: Enterprise Information System

Chapter 3: Sales and Distribution Process



# Main content of the course

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Chapter 4: Procurement Process

Chapter 5: Accounting Process

Chapter 6: Integrated Business Process with ERP systems

# Necessary job skills

| In 2018  | In 2022   | In 2025   |
|--|---|---|
| <ol style="list-style-type: none"><li>1. Analytical thinking and innovation</li><li>2. Complex problem-solving</li><li>3. Critical thinking &amp; analysis</li><li>4. Active learning &amp; learning strategies</li><li>5. Creativity, originality and initiative</li><li>6. Attention to detail, trustworthiness</li><li>7. Emotional intelligence</li><li>8. Reasoning, problem-solving and ideation</li><li>9. Leadership and social influence</li><li>10. Coordination and time management</li></ol> | <ol style="list-style-type: none"><li>1. Analytical thinking and innovation</li><li>2. Active learning and learning strategies</li><li>3. Creativity, originality and initiative</li><li>4. Technology design and programming</li><li>5. Critical thinking and analysis</li><li>6. Complex problem-solving</li><li>7. Leadership and social influence</li><li>8. Emotional intelligence</li><li>9. Reasoning, problem-solving and ideation</li><li>10. Systems analysis and evaluation.</li></ol> | <ol style="list-style-type: none"><li>1. Analytical thinking and innovation</li><li>2. Active learning and learning strategies</li><li>3. Complex problem-solving</li><li>4. Critical thinking and analysis</li><li>5. Creativity, originality and initiative</li><li>6. Leadership and social influence</li><li>7. Technology use, monitoring and control</li><li>8. Technology design and programming</li><li>9. Resilience, stress tolerance and flexibility</li><li>10. Reasoning, problem-solving and ideation</li></ol> |



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# THANK YOU!

