

1. Course Identity

Course Name	Management Information System		
Faculty	Business and Economics	Study Program	Management
Code	SEM315	Credit Weight	3
Group	Study Program	Type of Course	Compulsory
Semester	3	Availability	Open for public outside college
Method	Classroom Session	Media	Blended
Course Cluster	Core Course (MKI)	Prerequisite	The Science and Art of Management

2. Course Description

This course provides students with knowledge and competence in understanding an information system as a competitive advantage for organizations (especially business organizations) in the current information age. The main concepts in this course include business changes in the information age, information systems and organizations, and information system applications. Upon the completion of this course, students are expected to have insight into the importance of information systems in business organizations as well as the practical application of various information systems and their benefits in various companies.

3. Learning Outcomes

CPL Code	Learning Outcomes Formulation	CPMK Code	Formulation of Course Learning Outcomes
S1	To be devoted to God the almighty and develop a virtuous noble character	M1	Students are able to explain the fundamental aspects of information systems, evaluate business activities & use information systems in global business
S3	To internalize values, norms and ethics that prioritize integrity, honesty, responsibility and trust in carrying out profession		
S5	To appreciate the diverse cultures, views, religions, and beliefs and opinion or findings of others		
S7	To abide by the law and discipline in the life of society and state	M2	Students are able to identify IS development & use of IS infrastructure and related issues.
PP1	To master the principles of leadership and entrepreneurship in various types of organizations		
PP2	To master the rules, principles and techniques of communication across functional, organizational and cultural levels for effective communication across functional and organizational levels		
PP3	To profess at least one of the international languages	M3	Students are able to identify the various main applications of information systems.
KU3	To identify managerial issues and organizational functions at the operational level, as well as take appropriate action based on developed alternatives, by applying entrepreneurial principles rooted in local wisdom		
KK3	To see opportunities quickly and dare to take risks responsibly to provide optimal benefits		
KK4	To think "out of the box" by implementing the values of perfection in accordance with the Islamic treatise by approaching	M4	Students are able to apply IS for Business Intelligence, Knowledge Management and Corporate Resource Planning.

and reasoning to solve problems based on management science

4. Learning Materials and Main References

Learning Materials

1. Information Systems in Today's Business
2. E-Business and Global Collaboration
3. Information Systems, Organization, and Strategy
4. Latest Information Technology and Technology Infrastructure
5. Achieving Operational Excellence and Customer Intimacy Through Information Systems
6. E-Commerce: Digital Products and Digital Markets
7. Improving the Quality of Decision Making Through Information Systems
8. Introduction to Enterprise Resource Planning (ERP) Systems
9. ERP System Implementation
10. Factors Affecting the Effectiveness of ERP System Implementation

Main References **Laudon, KC & Laudon, JP.** 2020. *Management information systems: Managing the digital firm* (16th edition). Pearson Education, Inc. New Jersey.

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Approved by the Dean

Examined by the Head of Study
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TRANSLATOR STATEMENT

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