

Name: Management Information System					
module/course code	Student workload	Credits (ECTS)	Semester	Frequency	Duration
IAB4005	510 (minutes/week)	4.53 ECTS	V	Odd Semester	1x per semester
	Types of courses: Tutorial/Lecture/ Response	Contact hours: 150 minutes/week		Independent study 360 minutes/week	Class size X students 30 Students (S1)
1	Prerequisites for participation -				
2	Learning outcomes 1. Understand the theoretical concepts of Management Information Systems 2. Able to explain the meaning of the Management Information System and its supporting components 3. Able to implement computer/information technology-based Management Information System applications 4. Able to describe information system support tools in general				
3	Description This course is given to provide knowledge and understanding as a basis for knowledge and skills in the field of management information systems which discusses theoretical concepts of information, information systems, databases, components of management information systems, analysis and development of information systems in an entity				
4	Subject aims/Content: 1. Introduction (Introduction to Information Systems) 2. Computer Hardware 3. Computer Software 4. Telecommunications and Networks 5. Data Sources 6. Business Information Systems 7. Information Systems in Business Organizations 8. Middle Semester Examination 9. Information Systems and Decision Support Systems (DSS) 10. Knowledge System Management 11. Artificial Intelligence and Expert Systems 12. System Development 13. Personal and Social Implications 14. Computer Crime 15. Social, Ethical, and Legal Issues on Computer Use 16. Final Examination of Semester				
5	Teaching methods: Lectures, Discussions				
6	Assessment methods: Presentation 10%, Discussion 10%, Assignment 20%, Quiz 10%, Middle Semester Examination 25%, Final Semester Examination 25%				
7	Other information e.g. bibliographical references: C.1 Mandatory				

	<ol style="list-style-type: none"> 1. Stairs, Ralph., Reynolds, George W., 2012. Fundamental of Information System Sixth Edition. Course Technology, Cengage Learning, USA 2. Brown, Carol V., Daniel W. Dehayes, Jeffrey A. Hoffer, E. Wainwright Martin, and William C. Perkins. 2012. Managing Information Technology, ed 7th. Prentice Hall 3. Laudon, Kenneth C. and Jane P. Laudon. 2005. Management Informations Systems: Managing the Digital Firm, 9th revised edition. New Jersey: Prentice Hall
	<p>C.2 Pelengkap</p> <ol style="list-style-type: none"> 1. Sukoharsono, Eko Ganis. 2008. Sistem Informasi Manajemen. Malang: Surya Pena Gemilang