| 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 | M2 | Students are able to identify IS development & use of IS infrastructure and related issues. |
| S7 | To abide by the law and discipline in the life of society and state |
| 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 | M3 | Students are able to identify the various main applications of information systems. |
| PP3 | To profess at least one of the international languages |
| 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 | M4 | Students are able to apply IS for Business Intelligence, Knowledge Management and Corporate Resource Planning.  |
| 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 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.  |

| Date: February 10, 2021 | Date: February 4, 2021 | Date: February 1, 2021 |
| --- | --- | --- |
| Approved by the Dean | Examined by the Head of Study Program | Prepared by: |
|  |  |  |
| Prof. Jaka Sriyana, SE., M.Si., Ph.D | Anjar Priyono, SE., M.Si., Ph.D | Dra. Suhartini, M.Si |

