

## Management Information System FALL 2020-21

| Management Information System FALL 2020-21 |                    |  |      |    |               |                       |
|--|--------------------|--|------|----|---------------|-----------------------|
|  | CODE               | COURSE NAME                                      | ECTS | CR | PREREQ        | COURSE CATEGORY       |
| 1. YEAR<br>1.SEM.                          | ENG101             | English I  | 4    | 3  |               | COMMON COURSE         |
|  | MSI101-<br>CIS131  | Intro.to Information Technologies I              | 6    | 3  |               | FACULTY COMMON COURSE |
|  | MTH171             | Maths for Bus & Econ.I                           | 6    | 3  |               | COMMON COURSE         |
|  | EAS101             | Principles of Econ.I                             | 6    | 3  |               | FACULTY COMMON COURSE |
|  | EAS103             | Introduction to Business                         | 6    | 3  |               | FACULTY COMMON COURSE |
|  | YIT101/<br>TUR101  | Turkish for Intern. Students I/<br>Türk Dili I   | 2    | 2  |               | COMMON COURSE         |
|  | CAM100             | Campus Orientation                               | 2    | 0  |               | COMMON COURSE         |
| 1. YEAR<br>2.SEM.                          | CHC100             | Cyprus History and Culture                       | 2    | 2  |               | COMMON COURSE         |
|  | ENG102             | English II                                       | 4    | 3  | ENG101        | COMMON COURSE         |
|  | MSI102             | Intro.to Information Technologies II             | 6    | 3  | MSI101        | <b>NOT OFFERED</b>    |
|  | MTH172             | Maths for Bus & Econ.II                          | 6    | 3  | MTH171        | COMMON COURSE         |
|  | EAS102             | Principles of Econ.II                            | 6    | 3  | EAS101        | <b>NOT OFFERED</b>    |
|  | EAS104             | Principles of Management                         | 6    | 3  | EAS103        | FACULTY COMMON COURSE |
|  | YIT102/<br>TUR102  | Turkish for Intern. Students II/<br>Türk Dili II | 2    | 2  | YIT101/TUR101 | COMMON COURSE         |
| 2. YEAR<br>1.SEM                           | CAR100             | Career Planning                                  | 2    | 0  |               | COMMON COURSE         |
|  | MAN201             | Communication for Business I                     | 2    | 3  | -             | FACULTY COURSE        |
|  | EAS203             | Financial Accounting I                           | 6    | 3  | -             | FACULTY COMMON COURSE |
|  | MTH261             | Statistics I                                     | 6    | 3  | MTH172        | COMMON COURSE         |
|  | EAS201             | Microeconomics                                   | 6    | 3  | EAS102        | FACULTY COMMON COURSE |
|  | MSI201-<br>CIS132  | Algorithm and Programming<br>Techniques          | 6    | 3  | MSI102        | FACULTY COMMON COURSE |
| 2. YEAR<br>2.SEM                           | AİT101/<br>AİT103  | Atatürk İlkeleri I/<br>Principles of Atatürk I   | 2    | 2  |               | COMMON COURSE         |
|  | MAN202             | Communication for Business II                    | 4    | 3  | MAN201        | <b>NOT OFFERED</b>    |
|  | EAS204             | Financial Accounting II                          | 6    | 3  | EAS203        | <b>NOT OFFERED</b>    |
|  | MTH262             | Statistics II                                    | 6    | 3  | MTH261        | COMMON COURSE         |
|  | EAS202             | Macroeconomics                                   | 6    | 3  | EAS201        | <b>NOT OFFERED</b>    |
|  | MSI202-<br>CIS205  | Programming Language I                           | 6    | 3  | MSI201        | FACULTY COMMON COURSE |
| 3. YEAR<br>1.SEM                           | AİT102/<br>AİT104  | Atatürk İlkeleri II/<br>Principles of Atatürk II | 2    | 2  | AİT101        | COMMON COURSE         |
|  | MIS310-<br>CIS411  | Introduction Management Information<br>Systems   | 6    | 3  | -             | FACULTY COURSE        |
|  | MIS311-<br>CIS356  | Object Oriented Programming I                    | 6    | 3  | CIS205        | FACULTY COURSE        |
|  | MIS312-<br>CIS420  | Information System Security Mgmt.                | 6    | 3  | -             | FACULTY COURSE        |
|  | MIS313             | Information Systems                              | 6    | 3  | -             | <b>NOT OFFERED</b>    |
| 3. YEAR<br>2.SEM                           | MIS322-<br>CIS331  | Systems Analysis and Design                      | 6    | 3  |               |                       |
|  | MIS321             | E-Business Management                            | 6    | 3  | -             | <b>NOT OFFERED</b>    |
|  | EAS308             | Operations Res& Management                       | 6    | 3  | -             | <b>NOT OFFERED</b>    |
|  | MIS323             | Management Information Systems                   | 6    | 3  | MIS310        | <b>NOT OFFERED</b>    |
|  | MIS324-<br>CIS468  | Object Oriented Prog. Language II                | 6    | 3  | MIS311        | FACULTY COMMON COURSE |
| 4. YEAR<br>1.SEM                           | MIS325-<br>CIS386  | Database Programming I                           | 6    | 3  | MIS311        | FACULTY COMMON COURSE |
|  | EAS402             | Human Resource Management                        | 6    | 3  |               | FACULTY COMMON COURSE |
|  | BANK405            | Risk Management                                  | 6    | 3  | MIS314        | FACULTY COMMON COURSE |
|  | MIS412             | Data Science                                     | 6    | 3  |               | <b>NOT OFFERED</b>    |
| 4. YEAR<br>II SEM                          | Elective           | Technical Elective                               |      |    |               |                       |
|  | Elective           | Technical Elective                               |      |    |               |                       |
|  | MIS410             | Decision Support Systems                         | 6    | 3  |               | <b>NOT OFFERED</b>    |
|  | MIS420             | Enterprise Resource Planning System              |      |    | MIS324        | <b>NOT OFFERED</b>    |
|  | Elective           | Technical Elective                               | 6    | 3  |               |                       |
| Elective                                   | Technical Elective | 6  | 3    |    |               |                       |
| Elective                                   | Technical Elective | 6  | 3    |    |               |                       |
|  | <b>ELECTIVES</b>   |  |      |    |               |                       |

|                             |                   |                       |            |            |  |  |
|-----------------------------|-------------------|-----------------------|------------|------------|--|--|
|                             | MSI436-<br>CIS436 | Web Technologies      | 6          | 3          |  |  |
|                             | MSI421-<br>CIS421 | Software Testing      | 6          | 3          |  |  |
|                             | MSI488-<br>CIS488 | Web Development       | 6          | 3          |  |  |
|                             | EAS405            | Production Management | 6          | 3          |  |  |
| <b>Total ECTS / CREDITS</b> |                   |                       | <b>247</b> | <b>128</b> |  |  |