

ISTINYE UNIVERSITY
FACULTY OF ECONOMICS, ADMINISTRATIVE AND SOCIAL SCIENCES
DEPARTMENT OF MANAGEMENT INFORMATION SYSTEMS

| 1st Semester | | | | | |
|--------------|-----------------------------------|--------------|----------|-----------|-------------------------|
| C.Code | Course | T | P | ECTS | Language of Instruction |
| | Mathematics for Social Sciences I | 2 | 2 | 4 | EN |
| | Introduction to Business | 3 | 0 | 5 | EN |
| | Computer Literacy | 2 | 2 | 5 | EN |
| | English for Academic Purposes I | 4 | 0 | 5 | EN |
| | University Elective Course | 3/4 | 0 | 5 | EN |
| | University Elective Course | 3/4 | 0 | 5 | EN |
| | Turkish I | 2 | 0 | 2 | TR |
| Total | | 19/21 | 4 | 31 | |

| 2nd Semester | | | | | |
|--------------|--|--------------|----------|-----------|-------------------------|
| C.Code | Course | T | P | ECTS | Language of Instruction |
| | Mathematics for Social Sciences II | 2 | 2 | 4 | EN |
| | Introduction to Economics | 3 | 0 | 5 | EN |
| | Business Law | 3 | 0 | 3 | EN |
| | Introduction to Management Information Systems | 3 | 0 | 5 | EN |
| | English for Academic Purposes II | 4 | 0 | 5 | EN |
| | University Elective Course | 3/4 | 0 | 5 | EN |
| | Turkish II | 2 | 0 | 2 | TR |
| Total | | 20/21 | 2 | 29 | |

| 3rd Semester | | | | | |
|--------------|---|--------------|----------|-----------|-------------------------|
| C.Code | Course | T | P | ECTS | Language of Instruction |
| | Financial Accounting | 2 | 2 | 6 | EN |
| | Basic Programming* | 3 | 2 | 7 | EN |
| | Applied Statistics | 2 | 2 | 5 | EN |
| | Introduction to Database | 3 | 0 | 5 | EN |
| | University Elective Course | 3/4 | 0 | 5 | EN |
| | Principles of Atatürk and History of Turkish Revolution I | 2 | 0 | 2 | TR/EN |
| | Manifest of Istinye I | 0 | 2 | 1 | TR/EN |
| Total | | 15/16 | 8 | 31 | |

| 4th Semester | | | | | |
|--------------|--|--------------|----------|-----------|-------------------------|
| C.Code | Course | T | P | ECTS | Language of Instruction |
| | Quantitative Decision Making | 2 | 2 | 5 | EN |
| | System Analysis and Design | 3 | 0 | 5 | EN |
| | Simulation Modeling and Analysis | 3 | 0 | 6 | EN |
| | University Elective Course | 3/4 | 0 | 5 | EN |
| | University Elective Course | 3/4 | 0 | 5 | EN |
| | Principles of Atatürk and History of Turkish Revolution II | 2 | 0 | 2 | TR/EN |
| | Manifest of Istinye II | 0 | 2 | 1 | TR/EN |
| Total | | 16/17 | 4 | 29 | |

| 5th Semester | | | | | |
|--------------|--|-----------|-----------|-----------|-------------------------|
| C.Code | Course | T | P | ECTS | Language of Instruction |
| | Computer Hardware and Systems Software | 2 | 2 | 5 | EN |
| | Marketing Management | 3 | 0 | 5 | EN |
| | Database Systems* | 3 | 2 | 7 | EN |
| | Research Methods | 2 | 2 | 4 | EN |
| | Data Science I | 2 | 2 | 5 | EN |
| | Financial Management | 2 | 2 | 5 | EN |
| | Manifest of Istinye III | 0 | 2 | 1 | TR/EN |
| Total | | 14 | 12 | 32 | |

| 6th Semester | | | | | |
|--------------|-------------------------------|--------------|----------|-----------|-------------------------|
| C.Code | Course | T | P | ECTS | Language of Instruction |
| | Production Management | 2 | 2 | 5 | EN |
| | Data Science II | 2 | 2 | 5 | EN |
| | Mobile Programming Languages* | 3 | 2 | 7 | EN |
| | University Elective Course | 3/4 | 0 | 5 | EN |
| | Area Elective Course | 3 | 0 | 5 | EN |
| | Manifest of Istinye IV | 0 | 2 | 1 | TR/EN |
| Total | | 10/11 | 8 | 28 | |

| 7th Semester | | | | | |
|--------------|--|-----------|----------|-----------|-------------------------|
| C.Code | Course | T | P | ECTS | Language of Instruction |
| | Strategic Management | 3 | 0 | 5 | EN |
| | Supply Chain Management | 3 | 0 | 5 | EN |
| | Information Systems Project Management | 3 | 0 | 5 | EN |
| | Decision Support Systems for Business | 2 | 2 | 5 | EN |
| | Area Elective Course | 3 | 0 | 5 | EN |
| | Area Elective Course | 3 | 0 | 5 | EN |
| Total | | 17 | 2 | 30 | |

| 8th Semester | | | | | |
|--------------|---|----------|-----------|-----------|-------------------------|
| C.Code | Course | T | P | ECTS | Language of Instruction |
| | Area Electives: BA DEGREE PROJECT / PROFESSIONAL PRACTICE | 0 | 30 | 30 | TR/EN |
| Total | | 0 | 30 | 30 | |

DESCRIPTION
T: Theoric
P: Practice
ECTS: European Credit Transfer System

| Elective Major Area Courses | | | | | |
|-----------------------------|---|---|----|------|-------------------------|
| C.Code | Course | T | P | ECTS | Language of Instruction |
| | Business Application Development | 3 | 0 | 5 | EN |
| | Computational Methods and Tools | 3 | 0 | 5 | EN |
| | Computer Networks and Security | 3 | 0 | 5 | EN |
| | Customer Relationship Management | 2 | 2 | 5 | EN |
| | Cyber Law | 3 | 0 | 5 | EN |
| | Database Design and Management for Business | 3 | 0 | 5 | EN |
| | Design Project | 3 | 0 | 5 | EN |
| | Human Computer Interaction | 3 | 0 | 5 | EN |
| | Industry 4.0 | 3 | 0 | 5 | EN |
| | Information & Technology Management | 3 | 0 | 5 | EN |
| | Introduction to Big Data | 3 | 0 | 5 | EN |
| | Introduction to Operating Systems | 3 | 0 | 5 | EN |
| | Mobile Programming Languages | 3 | 0 | 5 | EN |
| | Object Oriented Modeling | 3 | 0 | 5 | EN |
| | Process Mining | 3 | 0 | 5 | EN |
| | Social Media Analysis | 3 | 0 | 5 | EN |
| | Web Based Application Programming | 3 | 0 | 5 | EN |
| | BA Degree Project | 0 | 30 | 30 | TR/EN |
| | Professional Practice | 0 | 30 | 30 | TR/EN |