

FINAL INTERNATIONAL UNIVERSITY

## FACULTY OF ECONOMICS AND ADMINISTRATIVE SCIENCES

MANAGEMENT INFORMATION SYSTEMS Program of Courses

| emester   | Course Code  | e; FC = Faculty Core; AC = Area Core; AE = Area Elective; FE = Faculty Elective; UE = Unive<br>Course Title  | Hours   |   |  |  |  |                       |           |  |
|---|--|--|---|---|--|--|--|-----------------------|-----------|--|
|   |  |  | Course<br>Category  | Lecture   | Tutorial   | Lab/Prac.  | Total<br>Credit  | Pre-<br>requisite     | EC<br>Cro |  |
| 1   | BUSN101  | PRINCIPLES OF MANAGEMENT-I   | FC  | 3   | 0  | 0  | 3  | -                     |           |  |
| 1   | ECON111  | MICROECONOMICS   | FC  | 3   | 0  | 0  | 3  |                       | +         |  |
| 1   | MATH115  | MATHEMATICS FOR MANAGEMENT-I   | FC  | 3   | 0  | 0  | 3  | _                     | +         |  |
| 1   | ENGR103  | COMPUTER PROGRAMMING-I   | FC  | 2   | 0  | 2  | 3  | -                     |           |  |
|   |  |  | UC  |   | -{   |  | 2  | -                     | +         |  |
| 1   | TUOG101/TURK131  | TURKISH LANGUAGE-I / TURKISH AS A FOREIGN LANGUAGE-I   |   | 2   | 0  | 0  |  | -                     | +         |  |
| 1   | TARH101 /HIST111   | ATATURK'S PRINCIPLES AND HISTORY OF TURKISH REFORMS-I  | UC  | 2   | 0  | 0  | 2  | -                     | +         |  |
| 1   | ENGL121  | ENGLISH-I  | UC  | 3   | 0  | 0  | 3  | -                     |           |  |
|   | 3  | Total 7 courses  | TOTAL:  | 18  | 0  | 2  | 19   |                       |           |  |
| 2   | BUSN102  | PRINCIPLES OF MANAGEMENT-II  | FC  | 3   | 0  | 0  | 3  | BUSN101               | ļ         |  |
| 2   | ECON112  | MACROECONOMICS   | FC  | 3   | 0  | 0  | 3  | -                     | 1         |  |
| 2   | MATH116  | MATHEMATICS FOR MANAGEMENT-II  | FC  | 3   | 0  | 0  | 3  | MATH115               |           |  |
| 2   | ENGR104  | COMPUTER PROGRAMMING-II  | FC  | 2   | 0  | 2  | 3  | ENGR103               |           |  |
| 2   | TUOG102/TURK132  | TURKISH LANGUAGE-II / TURKISH AS A FOREIGN LANGUAGE-II   | UC  | 2   | 0  | 0  | 2  | /TURK131              |           |  |
| 2   | TARH102 / HIST112  | ATATURK'S PRINCIPLES AND HISTORY OF TURKISH REFORMS-II   | UC  | 2   | 0  | 0  | 2  | -                     |           |  |
| 2   | ENGL122  | ENGLISH-II   | UC  | 3   | 0  | 0  | 3  | ENGL121               | ╈         |  |
|   |  | Total 7 courses  | TOTAL:  | 18  | 0  | 2  | 19   |                       |           |  |
| 3   | CMPE215  | ALGORITHMS AND DATA STRUCTURES   | AC  | 3   | 0  | 1  | 3  | ENGR104               |           |  |
| -<br>3  | BUSN203  | E-COMMERCE   | AC  | 3   | 0  | 0  | 3  | -                     | +         |  |
| 3   | ACCT201  | PRINCIPLES OF ACCOUNTING-I   | AC  | 3   | 0  | 0  | 3  | -                     | +         |  |
| 3   | ILAW215  | BUSINESS ETHICS AND LAW  | FC  | 3   | 0  | 0  | 3  | -                     | ╈         |  |
| 3   | STAT211  | BUSINESS STATISTICS-I  | FC  | 3   | 0  | 1  | 3  | MATH115               | 1         |  |
|   | 51/1/211   | Total 5 courses  | TOTAL:  | 15  | 0  | 1  | 15   | Within                | +         |  |
|   |  |  |   |   | -  |  |  |                       | -         |  |
| 4   | CMPE216  | OBJECT ORIENTED PROGRAMMING  | AC  | 2   | 0  | 2  | 3  | ENGR104               | -         |  |
| 4   | CMPE232  | OPERATING SYSTEMS  | AC  | 3   | 0  | 0  | 3  | ENGR104               | 4         |  |
| 4   | ACCT202  | PRINCIPLES OF ACCOUNTING-II  | AC  | 3   | 0  | 0  | 3  | ACCT201               | 1         |  |
| 4   | ECAS210  | RESEARCH METHODS FOR ECONOMICS AND ADMINISTRATIVE SCIENCES   | FC  | 3   | 0  | 0  | 3  | -                     |           |  |
| 4   | STAT212  | BUSINESS STATISTICS-II   | FC  | 3   | 0  | 1  | 3  | STAT211               | +         |  |
|   |  | Total 5 courses  | TOTAL:  | 14  | 0  | 3  | 15   |                       | T         |  |
| 5   | CMPE341  | DATABASE SYSTEMS   | AC  | 3   | 0  | 2  | 4  | CMPE215               |           |  |
| 5   |  |  | AC  | 3   | 0  | 0  | 3  | CIVIPEZIS             | +         |  |
|   | MISY301  |  |   | ÷   |  |  |  | -                     | +         |  |
| 5   | SFWE315  | VISUAL PROGRAMMING   | AC  | 2   | 0  | 2  | 3  | -                     | -         |  |
| 5   | BUSN301  | PRODUCTION AND OPERATION MANAGEMENT  | AC  | 3   | 0  | 0  | 3  | -                     |           |  |
| 5   | MISYXX1  | AREA ELECTIVE  | AE  | Х   | X  | X  | 3  | -                     | -         |  |
|   |  | Total 5 courses  | TOTAL:  | 11  | 0  | 4  | 16   |                       |           |  |
| 6   | MISY306  | SYSTEM ANALYSIS AND DESIGN   | AC  | 3   | 0  | 2  | 4  | -                     |           |  |
| 6   | SFWE316  | INTERNET AND WEB PROGRAMMING   | AC  | 2   | 0  | 2  | 3  | -                     | Τ         |  |
| 6   | BUSN302  | QUANTITATIVE ANALYSIS FOR MANAGEMENT   | AC  | 3   | 0  | 1  | 3  | STAT212               | T         |  |
|   |  | AREA ELECTIVE  | AE  | X   | х  | X  | 3  | -                     | 1         |  |
| 6   | MISYXX2  |  |   | ÷   | х  | x  | 3  | -                     | $\top$    |  |
|   |  |  | UE  | X   |  |  |  |                       |           |  |
| 6   | UNIEXX1<br>UNIEXX2   | UNIVERSITY ELECTIVE<br>UNIVERSITY ELECTIVE   | UE<br>UE  | X<br>X  | x  | x  | 3  | -                     | Τ         |  |
| 6   | UNIEXX1  | UNIVERSITY ELECTIVE  |   |   |  |  | 3<br>19  | -                     |           |  |
| 6<br>6  | UNIEXX1<br>UNIEXX2   | UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE Total 6 courses  | UE<br>TOTAL:  | X<br>8  | X<br>0   | X<br>5   | 19   |                       |           |  |
| 6<br>6<br>7   | UNIEXX1<br>UNIEXX2<br>MISY400  | UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE Total 6 courses SUMMER INTERNSHIP  | UE<br>TOTAL:<br>AC  | X<br>8<br>0   | x<br>0   | x<br>5   | <b>19</b><br>0   | -                     |           |  |
| 6<br>6<br>7<br>7<br>7   | UNIEXX1<br>UNIEXX2<br>MISY400<br>MISY401   | UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE Total 6 courses SUMMER INTERNSHIP COMPUTER SERVICES MANAGEMENT   | UE<br>TOTAL:<br>AC<br>AC  | X<br>8<br>0<br>3  | X<br>0<br>0<br>0   | X<br>5<br>0<br>0   | <b>19</b><br>0<br>3  |                       |           |  |
| 6<br>6<br>7<br>7<br>7<br>7  | UNIEXX1<br>UNIEXX2<br>MISY400<br>MISY401<br>MISYX3   | UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE Total 6 courses SUMMER INTERNSHIP COMPUTER SERVICES MANAGEMENT AREA ELECTIVE   | UE<br>TOTAL:<br>AC<br>AC<br>AE  | X<br>8<br>0<br>3<br>X   | X<br>0<br>0<br>0<br>X  | X<br>5<br>0<br>0<br>X  | <b>19</b><br>0<br>3<br>3   | -                     |           |  |
| 6<br>6<br>7<br>7<br>7<br>7<br>7<br>7  | UNIEXX1<br>UNIEXX2<br>MISY400<br>MISY401<br>MISYX3<br>ECASXX1  | UNIVERSITY ELECTIVE<br>UNIVERSITY ELECTIVE<br>Total 6 courses<br>SUMMER INTERNSHIP<br>COMPUTER SERVICES MANAGEMENT<br>AREA ELECTIVE<br>FACULTY ELECTIVE  | UE<br>TOTAL:<br>AC<br>AC<br>AE<br>FE  | X<br>8<br>0<br>3<br>X<br>X<br>X   | X<br>0<br>0<br>0<br>X<br>X<br>X  | X<br>5<br>0<br>0<br>X<br>X<br>X  | 19<br>0<br>3<br>3<br>3   |                       |           |  |
| 6<br>6<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7  | UNIEXX1<br>UNIEXX2<br>MISY400<br>MISY401<br>MISYX3<br>ECASXX1<br>UNIEXX3   | UNIVERSITY ELECTIVE<br>UNIVERSITY ELECTIVE<br>Total 6 courses<br>SUMMER INTERNSHIP<br>COMPUTER SERVICES MANAGEMENT<br>AREA ELECTIVE<br>FACULTY ELECTIVE<br>UNIVERSITY ELECTIVE   | UE<br>TOTAL:<br>AC<br>AC<br>AE<br>FE<br>UE  | X<br>8<br>0<br>3<br>X<br>X<br>X<br>X<br>X   | X<br>0<br>0<br>X<br>X<br>X<br>X<br>X   | X<br>5<br>0<br>0<br>X<br>X<br>X<br>X<br>X  | 19<br>0<br>3<br>3<br>3<br>3<br>3   |                       |           |  |
| 6<br>6<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7   | UNIEXX1<br>UNIEXX2<br>MISY400<br>MISY401<br>MISYX3<br>ECASXX1  | UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE  SUMMER INTERNSHIP COMPUTER SERVICES MANAGEMENT AREA ELECTIVE FACULTY ELECTIVE UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE   | UE<br>TOTAL:<br>AC<br>AC<br>AE<br>FE<br>UE<br>UE  | X<br>8<br>0<br>3<br>X<br>X<br>X<br>X<br>X<br>X<br>X   | X<br>0<br>0<br>X<br>X<br>X<br>X<br>X<br>X  | X<br>5<br>0<br>0<br>X<br>X<br>X<br>X<br>X<br>X<br>X  | 19<br>0<br>3<br>3<br>3<br>3<br>3<br>3<br>3   |                       |           |  |
| 6<br>6<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7  | UNIEXX1<br>UNIEXX2<br>MISY400<br>MISY401<br>MISYX3<br>ECASXX1<br>UNIEXX3   | UNIVERSITY ELECTIVE<br>UNIVERSITY ELECTIVE<br>Total 6 courses<br>SUMMER INTERNSHIP<br>COMPUTER SERVICES MANAGEMENT<br>AREA ELECTIVE<br>FACULTY ELECTIVE<br>UNIVERSITY ELECTIVE   | UE<br>TOTAL:<br>AC<br>AC<br>AE<br>FE<br>UE  | X<br>8<br>0<br>3<br>X<br>X<br>X<br>X<br>X   | X<br>0<br>0<br>X<br>X<br>X<br>X<br>X   | X<br>5<br>0<br>0<br>X<br>X<br>X<br>X<br>X  | 19<br>0<br>3<br>3<br>3<br>3<br>3   |                       |           |  |
| 6<br>6<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7  | UNIEXX1<br>UNIEXX2<br>MISY400<br>MISY401<br>MISYX3<br>ECASXX1<br>UNIEXX3   | UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE  SUMMER INTERNSHIP COMPUTER SERVICES MANAGEMENT AREA ELECTIVE FACULTY ELECTIVE UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE   | UE<br>TOTAL:<br>AC<br>AC<br>AE<br>FE<br>UE<br>UE  | X<br>8<br>0<br>3<br>X<br>X<br>X<br>X<br>X<br>X<br>X   | X<br>0<br>0<br>X<br>X<br>X<br>X<br>X<br>X  | X<br>5<br>0<br>0<br>X<br>X<br>X<br>X<br>X<br>X<br>X  | 19<br>0<br>3<br>3<br>3<br>3<br>3<br>3<br>3   |                       |           |  |
| 6<br>6<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>8   | UNIEXX1<br>UNIEXX2<br>MISY400<br>MISY401<br>MISYX3<br>ECASXX1<br>UNIEXX3<br>UNIEXX4  | UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE Total 6 courses SUMMER INTERNSHIP COMPUTER SERVICES MANAGEMENT AREA ELECTIVE FACULTY ELECTIVE UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE Total 6 courses  | UE           AC           AC           AC           AC           UE           UE           UE           UE           UE           UE  | X<br>8<br>0<br>3<br>X<br>X<br>X<br>X<br>X<br>3  | X<br>0<br>0<br>X<br>X<br>X<br>X<br>X<br>0  | X<br>5<br>0<br>0<br>X<br>X<br>X<br>X<br>X<br>X<br>0  | 19<br>0<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>15   | -<br>-<br>-<br>-<br>- |           |  |
| 6<br>6<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>8<br>8<br>8<br>8                | UNIEXX1<br>UNIEXX2<br>MISY400<br>MISY401<br>MISYXX3<br>ECASXX1<br>UNIEXX3<br>UNIEXX4<br>MISY402<br>MISYX44                       | UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE Total 6 courses SUMMER INTERNSHIP COMPUTER SERVICES MANAGEMENT AREA ELECTIVE UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE Total 6 courses INFORMATION SYSTEMS SECURITY AREA ELECTIVE  | UE<br>TOTAL:<br>AC<br>AC<br>AC<br>FE<br>UE<br>UE<br>UE<br>TOTAL:<br>AC<br>AE  | X<br>8<br>0<br>3<br>X<br>X<br>X<br>X<br>3<br>3<br>X   | X<br>0<br>0<br>X<br>X<br>X<br>X<br>X<br>0<br>0<br>X  | x<br>5<br>0<br>0<br>x<br>x<br>x<br>x<br>x<br>0<br>0<br>x   | 19<br>0<br>3<br>3<br>3<br>3<br>3<br>3<br>15<br>3<br>3<br>3   | -<br>-<br>-<br>-<br>- |           |  |
| 6<br>6<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>8<br>8<br>8<br>8<br>8<br>8 | UNIEXX1<br>UNIEXX2<br>MISY400<br>MISY401<br>MISYXX3<br>ECASXX1<br>UNIEXX3<br>UNIEXX4<br>MISY402<br>MISYX44<br>ECASXX2            | UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE Total 6 courses SUMMER INTERNSHIP COMPUTER SERVICES MANAGEMENT AREA ELECTIVE UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE INFORMATION SYSTEMS SECURITY AREA ELECTIVE FACULTY ELECTIVE FACULTY ELECTIVE                                  | UE<br>TOTAL:<br>AC<br>AC<br>AC<br>FE<br>UE<br>UE<br>UE<br>TOTAL:<br>AC<br>AE<br>FE  | X<br>8<br>0<br>3<br>X<br>X<br>X<br>X<br>3<br>3<br>X<br>X<br>X<br>X                                    | x<br>0<br>0<br>x<br>x<br>x<br>x<br>x<br>0<br>0<br>x<br>x<br>x<br>x                               | x<br>5<br>0<br>x<br>x<br>x<br>x<br>x<br>0<br>0<br>x<br>x<br>x<br>x<br>x                          | 19           0           3           3           3           3           3           3           3           3           3           3           3           3           3           3           3           3           3                                     |                       |           |  |
| 6<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>8<br>8<br>8<br>8<br>8<br>8                     | UNIEXX1<br>UNIEXX2<br>MISY400<br>MISY401<br>MISYXX3<br>ECASXX1<br>UNIEXX3<br>UNIEXX4<br>MISY402<br>MISYX44<br>ECASXX2<br>ECASXX3 | UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE Total 6 courses SUMMER INTERNSHIP COMPUTER SERVICES MANAGEMENT AREA ELECTIVE UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE Total 6 courses INFORMATION SYSTEMS SECURITY AREA ELECTIVE FACULTY ELECTIVE FACULTY ELECTIVE FACULTY ELECTIVE | UE           AC           AC           AC           UE           UE           UE           UE           AC           AE           FE           UE           AC           AE           FE           UE           AC           AC           AC           FE           FE           FE           FE           FE | x<br>8<br>0<br>3<br>x<br>x<br>x<br>x<br>3<br>3<br>x<br>x<br>x<br>x<br>x<br>x<br>x<br>x<br>x<br>x<br>x | x<br>0<br>0<br>x<br>x<br>x<br>x<br>x<br>0<br>0<br>x<br>x<br>x<br>x<br>x<br>x<br>x<br>x<br>x<br>x | x<br>5<br>0<br>0<br>x<br>x<br>x<br>x<br>x<br>0<br>0<br>0<br>x<br>x<br>x<br>x<br>x<br>x<br>x<br>x | 19           0           3 |                       |           |  |
| 6<br>6<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>8<br>8<br>8<br>8<br>8<br>8<br>8<br>8      | UNIEXX1<br>UNIEXX2<br>MISY400<br>MISY401<br>MISYXX3<br>ECASXX1<br>UNIEXX3<br>UNIEXX4<br>MISY402<br>MISYX44<br>ECASXX2            | UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE Total 6 courses SUMMER INTERNSHIP COMPUTER SERVICES MANAGEMENT AREA ELECTIVE UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE UNIVERSITY ELECTIVE INFORMATION SYSTEMS SECURITY AREA ELECTIVE FACULTY ELECTIVE FACULTY ELECTIVE                                  | UE<br>TOTAL:<br>AC<br>AC<br>AC<br>FE<br>UE<br>UE<br>UE<br>TOTAL:<br>AC<br>AE<br>FE  | X<br>8<br>0<br>3<br>X<br>X<br>X<br>X<br>3<br>3<br>X<br>X<br>X<br>X                                    | x<br>0<br>0<br>x<br>x<br>x<br>x<br>x<br>0<br>0<br>x<br>x<br>x<br>x                               | x<br>5<br>0<br>x<br>x<br>x<br>x<br>x<br>0<br>0<br>x<br>x<br>x<br>x<br>x                          | 19           0           3           3           3           3           3           3           3           3           3           3           3           3           3           3           3           3           3                                     |                       |           |  |