### Department of Information Systems
### College of Economics, Management of Information Systems
### Degree Plan for Diploma in Information Systems (Revised)
### <u>Minimum No. of Credits for Graduation = 73</u>

| University Requirements = 21 Credits | | | | |
|---|---|---|---|---|
| **Course Code** | **Course Title** | **No. of Credits** | **Pre-Requisite/s** | **Co-Requisite/s** |
| ARAB100 | Arabic Language I | 3 | | |
| ARAB101 | Arabic Language II | 3 | ARAB100 | |
| COMP101/L | Computer Skills | 3 | COMP-B, MATH001 | COMP101L |
| HIST150 | Islamic Civilization | 3 | UNLS001, LIFE001 | |
| ENGL150 | English Language I | 3 | | |
| ENGL152 | English Language II | 3 | ENGL150 | |
| ENGL155 | Communication Skills | 3 | ENGL152 | |
| College Requirements = 19 Credits | | | | |
| **Course Code** | **Course Title** | **No. of Credits** | **Pre-Requisite/s** | **Co-Requisite/s** |
| ACCT101 | Introduction to Accounting | 3 | | |
| BUSI101 | Introduction to Business | 3 | | |
| ECON101 | Introduction to Economics | 3 | | |
| BUSI102 | Business Law in Oman | 3 | | |
| MNGT101 | Introduction to Management | 3 | | |
| MATH116/L | Pre-Calculus | 4 | | MATH116L |
| Department Requirements = 33 Credits | | | | |
| **Course Code** | **Course Title** | **No. of Credits** | **Pre-Requisite/s** | **Co-Requisite/s** |
| INFS101/L | Introduction to Information Systems | 3 | COMP101/L | INFS101L |
| INFS102/L | Problem Solving and Programming | 4 | COMP101/L | INFS102L |
| INFS103/L | Internet Technology | 3 | COMP101/L | INFS103L |
| INFS201/L | E-Business Strategy, Architecture and Design | 3 | INFS101/L INFS103/L | INFS201L |
| INFS202/L | IT Hardware and Software | 3 | COMP101/L | INFS202L |
| INFS204/L | Systems Analysis and Design | 3 | INFS101/L | INFS204L |
| BUSI205 | Technical Writing for Business | 2 | BUSI101, ENGL150 | |
| INFS301/L | Networking and Communication | 3 | INFS202/L | INFS301L |
| INFS302/L | Database Management System | 3 | INFS102/L INFS204/L | INFS302L |
| INFS322/L | Web Applications | 3 | INFS103/L, INFS201/L | INFS322L |
| INFS401/L | IS Theory and Practice | 3 | INFS204/L | INFS401L |

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