**Arab Open University - SUDAN**

**Faculty of Information Technology and Computing**

**Fall Semester, Academic Year 2020/2021**

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| **#** | **Code** | **Module title** | **BCC** | **Time** | **HALL** |
| 1 | MT129-M129 | Applied Calculus and Probability | Dr.Eltayeb M.Mustafa | Monday 10:00 – 12:00 (Second) | 402 |
| 2 | MT131-M131 | Discrete mathematics | Dr.Eltayeb M.Mustafa | Monday 12-00 – 02:00 (Second) | 402 |
| 3 | MT132  | Linear Algebra | Dr.Eltayeb M.Mustafa | Monday 02:00 – 04:00 (Second) | 401 |
| 4 | TM105-M105 | Introduction to Programming | Dr. Nima Izzeldain | Mon 10:00-12:00 (Second week) | الإجتماعات 5 |
| 5 | TM103-T103  | Computer Organization and Architecture | Dr. Ashraf Osman | Mon 12:00-02:00 (First week) | 401 |
| 6 | M251 | Object-Oriented Programming using Java | Mrs. Nisreen Eltom | Wedn 10:00- 12:00  | 401 |
| 7 | TM111 | Data, computing and information – I | Mrs. Nisreen Eltom  | Wedn 01:00-03:00  | 401 |
| 8 | TM112 | Data, computing and information – II | Mrs. Nisreen Eltom | Wedn 03:00- 05:00 | 401 |
| 9 | GT101 |  Learning and Information Technology | Dr. Ashraf Osman | Mon 12:00-02:00 (Second week) | 101 |
| 10 | TM354 | Software Engineering | Mr.Haitham  | Saturday 10:00-12:00 | 402 |
| 11 | M269 | Algorithms, Data Structure and Computability  | Dr. Ashraf Osman | Wed 12:00-02:00 | 201 |
| 12 | TM351 | Data Management and Analysis | Mr.Haitham | Saturday 12:00-02:00 | 402 |
| 13 | T215A | Communication and Information Technologies-A | Dr.Yassir A.Gadir | Mon 03:00- 05:00 | الإجتماعات 5 |
| 14 | T215B | Communication and Information Technologies-B | Dr.Yassir A.Gadir | Mon 05:00- 07:00 | 401 |
| 15 | TM355 Communications Technology | Communications Technology | Dr.Yassir A.Gadir | Thurs 04:00- 06:00 | 401 |
| 16 | TM260 | Security, Ethics and Privacy in IT and Computing | Dr.Yassir A.Gadir | Thurs 05:00- 07:00 | 401 |
| 17 | M109 | .NET Programming | Mr.Akram  | Saturday 03:00 – 05:00  | 402 |
| 18 | TM471 | Graduation Project I | Dr. Ashraf Osman |  |  |
| 19 | TM472 | Graduation Project II | Dr. Ashraf Osman |  |  |
| 20 | MT101 |  | Dr. Ashraf Osman | SELF-STUDY |  |
| 21 | M275 |  | Dr. Ashraf Osman | SELF-STUDY |  |
| 22 | M180 |  | Dr. Ashraf Osman | SELF-STUDY |  |
| 23 | M130 |  | Dr. Ashraf Osman | SELF-STUDY |  |