

| Modules                                |                     |                                 |           |          |         |         |
|----------------------------------------|---------------------|---------------------------------|-----------|----------|---------|---------|
| Requirment kind                        |                     | Hours                           |           | Unit No. | Code    |         |
|                                        | Arabic              | Theo                            | Practical |          |         |         |
| University<br>reqiurments (10-15 % )   | Human rights        | 2                               | -         | 2        | NUT100  |         |
|                                        | English             | 2                               | -         | 2        | NUT101  |         |
|                                        | Computer            | 1                               | 1         | 2        | NUT102  |         |
|                                        | Arabic              | 2                               | -         | 2        | NUT103  |         |
|                                        | Athlatics           | 1                               | 1         | 2        | NUT105  |         |
|                                        | French              | 2                               | 0         | 2        | NUT106  |         |
|                                        |                     |                                 |           |          |         |         |
| Total Number of University Requirments |                     |                                 |           | 12       |         |         |
| Institute Requirments (16-22%)         | Mathematics         | 2                               | 0         | 2        | TIM0100 |         |
|                                        | Mechanical workshop | 0                               | 3         | 3        | TIM0101 |         |
|                                        | Engineering drawing | 0                               | 3         | 3        | TIM0102 |         |
|                                        | Calculs             | 2                               | 0         | 2        | TIM0103 |         |
| Total Numbers of Institute Requirments |                     |                                 |           | 10       |         |         |
| Department Requirments<br>- 63%)       | (74                 | Electronics physics             | 2         | 2        | 4       | ETEC100 |
|                                        |                     | Dc current circuits             | 2         | 2        | 4       | ETEC101 |
|                                        |                     | Fundamentals of digital Circuit | 2         | 2        | 4       | ETEC102 |
|                                        |                     | Electronic workshop             | 0         | 3        | 3       | ETEC103 |
|                                        |                     | Computer programing             | 2         | 2        | 4       | ETEC104 |
|                                        |                     | Principles of Electronics       | 2         | 2        | 4       | ETEC105 |
|                                        |                     | Ac Current circuits             | 2         | 2        | 4       | ETEC106 |
|                                        |                     | Digital circuits                | 2         | 2        | 4       | ETEC107 |
|                                        |                     | Electrical drawing              | 0         | 3        | 3       | ETEC108 |
|                                        |                     | Electrical workshop             | 0         | 2        | 2       | ETEC109 |
|                                        |                     |                                 |           |          |         |         |
| Total                                  |                     |                                 |           | 36       |         |         |
| Total of Modules                       |                     |                                 |           | 54       |         |         |