**MSC in Medical Microbiology for regular program**

**Year I semester I**

|  |  |  |
| --- | --- | --- |
| **Course code** | **Course title** | **Working hours** |
| **ETCTS** | **Lecture** | **Tutorial****/seminar** | **Lab/****practice** | **Home study** | **Assessment** | **Total** |
| PHBE6011 | Biostatistics andEpidemiology | 9 | 80 | 18 | 6 | 125 | 14 | 243 |
| PHBE6012 | Research methodology | 5 | 32 | 10 |  0  | 87 | 6 | 135 |
| MBIO6021 | Advanced Immunology | 7 | 48 | 15 | 15 | 92 | 10 | 180 |
| MBIO6031 | Microbial Genetics and Molecular techniques | 7 | 48 | 15 | 20 | 87 | 10 | 180 |
| Total | 28 |  |  |  |  |  |  |

**Year I semester II**

|  |  |  |  |
| --- | --- | --- | --- |
| **Course code** | **Course title** | **Working hours** |  |
| **ETCTS** | **Lecture** | **Tutorial****/seminar** | **Lab/****practice** | **Home study** | **Assessment** | **Total** |
| MBIO6041 | Advanced Medical Bacteriology | 9 | 64 | 30 | 30 | 100 | 16 | 240 |
| MBIO6042 | Advanced Medical Virology | 8 | 48 | 15 | 15 | 90 | 10 | 180 |
| MBIO6043 | Advanced Medical Mycology | 6 | 48 | 10 | 9 | 70 | 10 | 152 |
| MBIO604 | Advanced Clinical microbiology and hospital infection control | 6 | 32 | 30 | 15 | 75 | 10 | 162 |
| Total | 29 |  |  |  |  |  |  |

 **Year II semester I**

|  |  |  |
| --- | --- | --- |
| **Course code** | **Course title** | **Working hours** |
|  |  | **EtCTS** | **Lecture** | **Tutorial****/Seminar** | **Lab/****practice** | **Home study** | **Assessment** | **Total** |
| MBIO7051 | Seminar on current topics in Medical Microbiology | 3 | 0 | 32 | 0 |  40 | 6 | 77 |
| MBIO7052 | Master thesis | 60 |  |  |  |  |  | 1620 |