



Συνημμένο 1

Doc.: 500.1.1

«Cancer Biology (18 Months/90 ECTS, M.Sc.)»

Course Distribution Per Semester

| A/A | Course type | Course title | Course Code | Periods Per Week | Period Duration in Minutes | Number of Weeks/ Academic Semester | Total Hours/ Academic Semester | Number of ECTS |
|---|-------------|--|-------------|------------------|----------------------------|------------------------------------|--------------------------------|----------------|
| 1st Academic Year/1st Semester | | | | | | | | |
| 1. | Compulsory | Research Methodology and Biostatistics | MCB605 | 3 | 50 min | 14 | 42 | 10 |
| 2. | Compulsory | Molecular and Cellular Biology of Cancer | MCB610 | 3 | 50 min | 14 | 42 | 10 |
| 3. | Compulsory | Laboratory Techniques and Scientific Communication | MCB620 | 1.5 / 1.5 | 50 min | 14 | 42 | 10 |
| 1st Academic Year/2nd Semester | | | | | | | | |
| 4. | Compulsory | Cancer Diagnostics and Therapeutics | MCB630 | 3 | 50 min | 14 | 42 | 10 |
| 5. | Elective* | | | 3 | 50 min | 14 | 42 | 10 |
| 6. | Elective* | | | 3 | 50 min | 14 | 42 | 10 |
| 2nd Academic Year/3rd Semester | | | | | | | | |
| 7. | Compulsory | Master Thesis | MCB690 | - | - | - | - | 30 |



***Elective courses:**

Students select two (2) out of the 4 courses below

| | | |
|--------|-------------------------------------|----|
| MCB635 | Tumor Immunology and Immunotherapy | 10 |
| MCB645 | Bioinformatics | 10 |
| MCB660 | Cancer Systems Biology | 10 |
| MCB670 | Precision and Personalized Medicine | 10 |