

## MSc Biomedical Sciences -University of Nicosia

**TABLE 2: COURSE DISTRIBUTION PER SEMESTER**

Semester A								
No.	Course Type	Course Name	Course Code	Periods per week	Period duration	Number of weeks/ Academic semester	Total periods/ Academic semester	Number of ECTS
1.	Required Core	Laboratory Quality Assurance Management	BISC-510	3	50'	13	39	7.5
2.	Required Core	Bioanalytical and Diagnostic Technology	BISC-512	3	50'	13	39	7.5
3.	Required Core	Pathological Basis to Disease	BISC-523	3	50'	13	39	7.5
4.	Concentration Immunology <sup>a</sup>	Cellular and Molecular Immunology	IMMU-541	3	50'	13	39	7.5
5.	Concentration Hematology <sup>b</sup>	Introduction to Hematology	HEMA-541	3	50'	13	39	7.5

<sup>a</sup> To specialize in the Immunology concentration, students are required to complete the three required core courses and IMMU-541

<sup>b</sup> To specialize in the Hematology concentration, students are required to complete the three required core courses and HEMA-541

Semester B								
No.	Course Type	Course Name	Course Code	Periods per week	Period duration	Number of weeks/ Academic semester	Total periods/ Academic semester	Number of ECTS
6.	Concentration Immunology <sup>a</sup>	Autoimmunity and Inflammatory Diseases	IMMU-542	3	50'	13	39	7.5
7.	Concentration Immunology <sup>a</sup>	Immunotechnology	IMMU-544	3	50'	13	39	7.5
8.	Concentration Immunology <sup>a</sup>	Immunotherapy	IMMU-545	3	50'	13	39	7.5
9.	Concentration Hematology <sup>b</sup>	Blood Disorders	HEMA-542	3	50'	13	39	7.5
10.	Concentration Hematology <sup>b</sup>	Immunoematology	HEMA-543	3	50'	13	39	7.5
11.	Concentration Hematology <sup>b</sup>	Hemostasis	HEMA-544	3	50'	13	39	7.5
12.	Required Immunology/ Hematology	Thesis I <sup>c</sup>	BISC-593 -I/H	3	50'	13	39	7.5

<sup>a</sup> To specialize in the Immunology concentration, students are required to complete the courses IMMU-542, IMMU-544 and IMMU-545

<sup>b</sup> To specialize in the Hematology concentration of Hematology, students are required to complete the courses HEMA-542, HEMA-543, and HEMA-544

<sup>c</sup> Research Methods

Semester C								
No.	Course Type	Course Name	Course Code	Periods per week	Period duration	Number of weeks/ Academic semester	Total periods/ Academic semester	Number of ECTS
13.	Required Immunology/ Hematology	Clinical Practicum (Immunology/Hematology)	BISC-514-I/H	4	50'	12	48	7.5
14.	Required Immunology/ Hematology	Thesis II <sup>a</sup>	BISC-594-I/H	3	50'	13	39	22.5

<sup>a</sup> Dissertation