

Table 1. Compensatory Courses

No.	Title of Course	Theoretical (No. of credits)	Practical (No. of credits)	Total
1	Insect Morphology & Physiology	2	1	3
2	Medical Entomology	3	1	4
3	Basic Malariology	1	1	2
4	Basic Leishmaniasis	1	1	2
5	Rodents of Medical Importance and their Control Methods	1	1	2
6	Arthropod Control Methods	2	1	3
7	Academic English	2	0	2
8	Urban Pests	1	0	1
9	Medical Information Systems	0.5	0.5	1
	Total	13.5	605	20

Table 2. Core Courses

No.	Title of Course	Theoretical (No. of credits)	Practical (No. of credits)	Total	Prerequisite or Concurrent Courses
10	Biostatistics and Analysis of Health Data	2	0	2	-
11	Research Methodology in Public Health	0	1	1	-
12	Arbovirology	2	0	2	2
13	Epidemiology of Vector-Borne Diseases	2	0	2	2
14	Advanced Leishmaniasis	2	1	3	4
15	Advanced Malariology	2	1	3	3
16	Insect Ecology	2	0	2	-
17	Molecular Entomology	1	1	2	-
18	Principles of Biological Control	1	0	1	-
19	Biochemistry of Pesticides	2	0	2	6
20	Seminar	0	1	1	-
21	Internship	0	2	2	-
22	Thesis	0	6	6	-

Table 3. Non-Core Courses

No.	Title of Course	Theoretical (No. of credits)	Practical (No. of credits)	Total	Prerequisite or Concurrent Courses
23	Vector-Borne Parasites	0.5	0.5	1	-
24	Principles of Insect Systematic	1	0	1	-
25	Project	0	1	1	-
26	Forensic Entomology	1	0	1	1,2
27	Management of Vector-Borne Diseases	1	0	1	2
28	Geographical Information Systems	1	0	1	-
29	Nanotechnology in Medical Entomology	1	0	1	-
30	Poisonous Arthropods	1	0	1	2
	Total			8	-

The student must choose 3 credits from the courses in this table under the subject of his/her thesis, in coordination with the supervisor.