

### PhD courses (Compulsory)

Code	Course Title	Credit(s)	Hours		
			Theory	Practical	Total
12	Physiologic Basis of Therapeutic Exercise	2	34		34
13	Advanced Neuromuscular Physiology	2	34		34
14	Occupational Biomechanics	2	34		34
15	Electrophysiology	2	17	34	51
16	Seminar	2	34		34
17	Thesis	24	-		
Total		34	153	34	187

### PhD Courses (Optional)

Code	Course Title	Credit(s)	Hours		
			Theory	Practical	Total
01	The Analysis of Sensorimotor Systems	3	51		51
02	Motor Control	3	51		51
03	Advanced Cardiopulmonary Anatomy and Physiology	3	51		51
04	Musculoskeletal Physiotherapy	3	34	34	68
05	Physiotherapy in Sports Injuries	2	34		34
06	Biochemistry	2	34		34
07	Pharmacology in Rehabilitation	2	34		34
08	Histology	2	17	34	51
09	Introducing with Animal Lab	2	17	34	51
10	Tissue Biomechanics	2	34		34
11	Manual Therapy	3	17	68	85
Total					

