

Programme of 4-year Course of Study at the Doctoral School

Course name	Total number of hours	Year 1		Year 2				Year 3				Year 4				Total number of hours				ECTS	Credit/Exam semester		
		Sem. 1		Sem. 2		Sem. 3		Sem. 4		Sem. 5		Sem. 6		Sem. 7		Sem. 8		lectures	classes			Lect+class.	Self-study hours
		lectures	classes	lectures	classes	lectures	classes	lectures	classes	lectures	classes	lectures	classes	lectures	classes	lectures	classes						
1. General Science Methodology	10	10																10	0	10	20	1	E/I
2. Statistics	10		10															0	10	10	20	1	ZO/I
3. Science Law; Intellectual Property Protection	10	10																10	0	10	20	1	ZO/I
4. Grant and Scholarship Applications and Research Commercialisation	10		10															0	10	10	20	1	ZO/I
5. Seminar I - Development of Individual Research Plan (IPB)	60		30		30													0	60	60	120	6	ZO/I and II
6. Seminar II - Individual Research Plan (IPB) prior to Assessment	60						30		30									0	60	60	120	6	ZO/III and IV
7. Seminar III - Individual Research Plan (IPB) Post-Assessment	60										30		30					0	60	60	120	6	ZO/V and VI
8. Seminar IV - Individual Research Plan (IPB) Post-Assessment Doctoral Dissertation Editing	60												30		30			0	60	60	120	6	ZAL/VII and VIII
9. Teaching Placement - Teacher Assistance	10				10													0	10	10	20	1	ZAL/II
10. Teaching Placement - Active Teaching	30						10		10			10						0	30	30	60	3	ZO/III, IV and V
11. Internship with a Scientific Journal Publisher	20				10		10											0	20	20	40	2	ZAL/II and III
12. Organising a Scientific Conference - Workshop	15						15											0	15	15	30	1	ZO/III
13. Participation in a Research Project Organised by University Unit - Workshop	45								15		15		15					0	45	45	90	5	ZAL/IV, V and VI
14. Research Internship at CLB	15		15															0	15	15	45	2	ZAL/I
15. Theory of Discipline: Physical Culture Studies*	20	20																20	0	20	40	2	E/I or II
16. Methods and Techniques of Preparing Scientific Publications and Papers	15				15													0	15	15	45	2	ZO/II

17.	Creating Databases and Statistical Software Literacy	15						15											0	15	15	45	2	ZO/III
18.	Methodology in the Physical Culture Studies Discipline	20			10		10												10	10	20	40	2	ZO/II and III
19.	Teaching and General Functioning of University-level Institutions	10						10											10	0	10	20	1	ZO/III
20.	Academic Ethics	10			10														10	0	10	20	1	ZO/II
21.	Mentoring in Science	10			5	5													5	5	10	20	1	ZO/II
22.	Science Communication I	10					10												10	0	10	20	1	ZO/III
23.	Publishing Strategies and Techniques	10								10									10	0	10	20	1	ZO/V
24.	Biomedical Engineering	15							15										15	0	15	45	2	ZO/IV
25.	Social and Humanities Research in Physical Culture Studies	15							15										15	0	15	45	2	ZO/IV
Electives Module I *		30				15		15											0	30	30	60	3	ZO/II and III
1.	Measurements in Biomechanics																							
2.	Measurements in Physiology																							
3.	Measurements in Biochemistry																							
4.	Measurements in Psychology																							
5.	Functional Diagnostics																							
6.	Biometric Measurements																							
7.	Social Studies Analysis																							
8.	Diagnostics in Occupational Therapy																							
9.	Research in Tourism and Recreation																							
Electives Module II **		15								15									15	0	15	45	2	E/VI
1.	Economics																							
2.	Philosophy																							
Electives Module III***		30							15		15								0	30	30	60	3	ZO/IV and V
1.	Metrology																							
2.	Training and sporting results supervision																							
3.	Human Behaviours in Tourism and Leisure																							
4.	Monitoring of Psychophysical Fitness and Physical Activity in Patients																							
5.	Food Science and Nutrition																							
Total		640	40	65	25	85	20	105	30	70	10	70	15	45	30	0	30	0	140	500	640	1370	67	
Scientific Research related to Doctoral Dissertation		450	30	60		60		60		60		60		60		60			450		450			
		1090	70	65	85	85	80	105	90	70	70	70	75	45	90	0	90	0	590	500	640	1820	67	



* Module I Elective courses will be delivered as detailed below:

Course 1 - as chosen by the Doctoral School student regardless of the number of applications

Course 2 - the course will be delivered in the group with the highest number of applications

** Module II Elective courses will be delivered as chosen by Doctoral School student, regardless of the number of applications

*** Module III Elective courses will be delivered as detailed below:

Course 1 - as chosen by Doctoral School student, regardless of the number of applications

Course 2 - the course will be delivered in the group with the highest number of applications

*** Module III Elective courses will be delivered as chosen by Doctoral School student, regardless of the number of applications

**** Compulsory panel based on a choice of one of five available courses:

Theory of Physical Education (10 h), General Physiotherapy (10 h), Theory of Sport (10 h), Fundamentals of Tourism (10 h), Fundamentals of Recreation (10 h).

The course will be delivered in the winter or summer semester of year 1 depending on the applicable curriculum in Bachelor-level or uniform Master programmes.

Student may receive credit for this course based on relevant documents confirming: the fact of the course being completed during a course of study, based on the number of hours, the exam grade and the name of the examiner.

Decision on the transfer of credit will be made by the School Director.