

1st year, 2nd semester - Timetable Module 4 - Research Methodology

Unit 1: 9 March – 13 March 2020 - Unless otherwise specified, all lectures will be hosted in Marinozzi Hall

TIME	Mon 9	Tue 10	Wed 11	Thu 12	Fri 13
09:00-10:00	Module 3 Exam - MCQ test Research Ethics in Sport and Movement sciences (M. McNamee)	The Concept of Sport and the Values of Sport (J. Parry)	Applied Theory of Sport and Movement sciences (S. Loland)	Quantitative research methods in sport and health sciences (Grøntved/Rasmussen)	Systematic literature search: theoretical and practical (Grøntved/Rasmussen)
10:00-11:00					
11:00-12:00					
12:00-13:00					
13:00-14:00					
14:00-16:00	Research Ethics in Sport and Movement sciences (McNamee)	An Introduction to Scientific Method (J. Parry)	Applied Theory of Sport and Movement sciences (S. Loland)	Systematic literature search: theoretical and practical (Grøntved/Rasmussen)	Research methods & statistics for the social sciences: theory and application (A. Chirumbolo)
16:00-17:00					

Unit 2: 16 March – 20 March 2020 - Unless otherwise specified, all lectures will be hosted in Marinozzi Hall

TIME	Mon 16	Tue 17	Wed 18	Thu 19	Fri 20
09:00-10:00	Qualitative research methods in sport science 1 (R. Diketmueller)	Key Elements of a research proposal and study designs (B. Wessner)	From anthropometry to biotechnology: research application in sport sciences (D. Caporossi)	Biotechnology and sport science research: Practical applications I (MP.Paronetto)	Inferential statistics part 1 (G. Vannozi)
10:00-11:00				Biotechnology and sport science research: Practical applications II (MP.Paronetto)	
11:00-12:00	Qualitative research methods in sport science 2 (R. Diketmueller)	Practical work – planning of a research proposal (B. Wessner)			
12:00-13:00					
13:00-14:00					
14:00-16:00	Practical work - insight into relevant literature (R. Diketmueller)	Student presentations (B. Wessner)	"Language studies Italian – Conclusive session (V. Rossi)	Skeletal muscle as an immuno-endocrine organ: methodological approaches (C. Crescioli)	Language Studies Academic writing course (M. Burns)

Unit 3: 23 March – 27 March 2020 - Unless otherwise specified, all lectures will be hosted in Marinozzi Hall

TIME	Mon 23	Tue 24	Wed 25	Thu 26	Fri 27
09:00-10:00	Inferential statistics part 2 (G. Vannozzi)	Inferential statistics part 3 (G. Vannozzi)	Hands-on practice using experimental data: 1) Descriptive statics 2) Inferential statistics 3) Written and oral presentation (G. Vannozzi, A. Summa)	Practical work (G. Vannozzi - A. Summa)	Epidemiology and statistics in health related sciences: theory and practice (V. Romano Spica)
10:00-11:00					
11:00-12:00					
12:00-13:00					
13:00-14:00					
14:00-16:00	Practical work (G. Vannozzi - A. Summa)	Practical work (G. Vannozzi - A. Summa)	Practical work (G. Vannozzi - A. Summa)	Preliminary test (G. Vannozzi - A. Summa)	Language Studies - Academic writing course - Conclusive session (M. Burns)
16:00-17:00					Orientation to 2 nd year

To be noted: Students are invited to check the timetable published online regularly (Foro Italico E-learning platform) so to be aware of any last-minute update