

SINGULAR COURSE UNITS

Name	Programme	Coordinator	Eligibility	Overview	Number of Students (Max./Min.)	Application Deadline	Registration Deadline	Starting Date	Fee	ECTS	Language
Biostatistics II	Master in Public Health	Pedro Nuno Ferreira Pinto de Oliveira	Holders of a Bachelor's degree or legal equivalent degree in scientific areas related with Health Sciences.	The aim of this unit is to provide an understanding of the statistical principles behind, and the practical application of non parametric methods and multivariable models in medical and Public Health research.	5		Till 15 days previous the start of the unit	To be defined	125 €	3 ECTS	English
Control of Communicable Diseases	Master in Public Health	Paula Cristina Coelho Ribeiro de Meireles	Holders of a Bachelor's degree or legal equivalent degree in scientific areas related with Health Sciences.	This course aims to address the challenges of infectious diseases in the 21st Century, namely those representing major public health threats, and to present the specificities on impact evaluation of infectious diseases on populations, their surveillance and control.	5		Till 15 days previous the start of the unit	To be defined	125 €	3 ECTS	English
Chronic Diseases	Master in Public Health	Joana Filipa Campos de Araújo	Health professionals interested in epidemiologic research; professionals of other areas related with public health or with epidemiology.	Objectives are: to recognize the distribution and determinants of chronic diseases, regarding similarities and differences; to understand the implications of pathophysiology in epidemiologic research.	5		Till 15 days previous the start of the unit	To be defined	125 €	3 ECTS	English
Genetic Epidemiology	Master in Public Health	Carolina Luisa Cardoso Lemos	Graduates (1st or 1st and 2nd cycles) in Health Sciences, Biology or similar areas	Mendelian diseases: mode of inheritance. Gene mapping by linkage analysis. Complex diseases: estimation of its genetic component. Methods to search for genes involved in complex diseases.	5		Till 15 days previous the start of the unit	To be defined	125 €	3 ECTS	English
Nutrition and Public Health	Master in Public Health	Andreia Cristina Matos de Oliveira	Holders of a Bachelor's degree or legal equivalent degree in scientific areas related with Health Sciences.	Acquire theoretical and practical knowledge on the relevant nutritional methods and determinants on the promotion of health and prevention of illness.	5		Till 15 days previous the start of the unit	To be defined	125 €	3 ECTS	English
Systematic Review and Essentials of Meta-Analysis	Master in Public Health	Nuno Miguel Sousa Lunet	Holders of a Bachelor's degree or legal equivalent degree in scientific areas related with Health Sciences.	We will explore methodological issues related with the conduct of systematic reviews and synthesis if the results, namely regarding the identification and evaluation of the quality of the studies, data extraction and meta-analysis.	5		Till 15 days previous the start of the unit	To be defined	125 €	3 ECTS	English
Geographic Information Systems	Master in Public Health	Ana Isabel Correia Ribeiro	Holders of a Bachelor's degree or legal equivalent degree in scientific areas related with Health Sciences.	To understand the importance of the geographical space in the analysis of health events. Acquire capacities to use the Geographical Information Systems as tools for organization and analysis of spatial data.	5		Till 15 days previous the start of the unit	To be defined	125 €	3 ECTS	English
Mental Health	Master in Public Health	Ricardo Duarte Miranda de Gusmão	Holders of a Bachelor's degree or legal equivalent degree in scientific areas related with Health Sciences.	The learning outcomes are acquiring knowledge on specific public mental health concepts, values, policies, and epidemiology, which is applied to the frequency and distribution of indicators and determinants of health and mental disorders in the general population, at-risk populations, and clinical populations. The students will acquire skills in managing conceptual, documental, and instrumental tools that will enable them to critically evaluate and design public mental health intervention programs.	5		Till 15 days previous the start of the unit	To be defined	125 €	3 ECTS	English