

MSc Ergonomics-Occupational Physiology and Health-QoL



Three semesters of study (90 ECTS)

• 1st Semester (30 ECTS)

4 courses + 1 seminar

• 2nd Semester (30 ECTS)

4 courses + 1 seminar

• 3rd Semester(30 ECTS)

4 workshops/Labs + dissertation

Curriculum

SPRING SEMESTER

Semester A' - Thematic Unit of Ergonomics and Occupational Physiology

Code	Courses	ECTS	Semester	Method
	Ergonomics and Occupational			C/D
MA01	Physiology	7	A	
MA02	Environmental Physiology and Work	7	A	C/D
	Ergonomic Analysis			C/D
MA03		7	A	
	Human factors			C/D
MA04		7	A	
				C/D
SE01	Methodology of research and statistics	2	A	,

WINTER SEMESTER

Second Semester - Thematic Unit of Occupational Health and Safety

MB01	General OHS issues - Institutional framework	7	В	C/D
MB02	Hygiene-Occupational Medicine	7	В	C/D
MB03	Exercise and Quality of life of employees	7	В	C/D
MB04	Safety at Work	7	В	C/D
SE02	Seminar of systematic review and writing	2	В	C/D

SPRING SEMESTER

Third Semester - Workshops/Labs & Diploma thesis

L01	Methods of analysis of posture and movement at work	2	С	С
L02	Methods for the evaluation of musculoskeletal stresses at work	2	С	С
L03	Methods of calculating energy expenditure and fatigue at work	2	С	С
L04	Design, Implementation and Guidance of exercise programs at the work place	2	С	С
PD	Postgraduate Dissertation	22	С	-

(TEACHING METHODS) C: Class & D: Distant