

Faculty of Medicine / APPLIED PHYSIOTHERAPY / Cardiopulmonary physiotherapy

Course:	Cardiopulmonary physiotherapy			
Course ID	Course status	Semester	ECTS credits	Lessons (Lessons+Exercises+Laboratory)
4338	Mandatory	2	12	5+4+0
Programs	APPLIED PHYSIOTHERAPY			
Prerequisites				
Aims				
Learning outcomes	<p>It is expected that the student after passing the examination in this subject will be able to: 1. Demonstrate, and in clinical practice use basic knowledge of complex disorders of the cardiovascular and respiratory systems, their clinical presentation and the impact on the activity, participation and quality of life of the patient 2. Implement appropriate examination of the patient using the selected measurement procedures and tests that are used in physical therapy evaluation of patients with cardiopulmonary dysfunction, interpret and analyze the results of the evaluation 3. Propose, explain and implement safe, evidence-based, physiotherapy intervention intended for patients with cardio-respiratory disorders 4. Monitor and evaluate the effectiveness of physical therapy interventions and, if necessary, make changes in the treatment plan 5. In the assessment of the patient, selection and evaluation of the results of physiotherapy use advanced skills of clinical reasoning and evidence-based approach 6. Understand the role of the multidisciplinary team in the treatment and rehabilitation of patients with cardiopulmonary patients and recognize the place and role of physiotherapists in a team</p>			
Lecturer / Teaching assistant				
Methodology				
Plan and program of work				
Preparing week	Preparation and registration of the semester			
I week lectures				
I week exercises				
II week lectures				
II week exercises				
III week lectures				
III week exercises				
IV week lectures				
IV week exercises				
V week lectures				
V week exercises				
VI week lectures				
VI week exercises				
VII week lectures				
VII week exercises				
VIII week lectures				
VIII week exercises				
IX week lectures				
IX week exercises				
X week lectures				
X week exercises				
XI week lectures				
XI week exercises				
XII week lectures				

XII week exercises						
XIII week lectures						
XIII week exercises						
XIV week lectures						
XIV week exercises						
XV week lectures						
XV week exercises						
Student workload						
Per week			Per semester			
12 credits x 40/30=16 hours and 0 minuts 5 sat(a) theoretical classes 0 sat(a) practical classes 4 excercises 7 hour(s) i 0 minuts of independent work, including consultations			Classes and final exam: 16 hour(s) i 0 minuts x 16 =256 hour(s) i 0 minuts Necessary preparation before the beginning of the semester (administration, registration, certification): 16 hour(s) i 0 minuts x 2 =32 hour(s) i 0 minuts Total workload for the subject: 12 x 30=360 hour(s) Additional work for exam preparation in the preparing exam period, including taking the remedial exam from 0 to 30 hours (remaining time from the first two items to the total load for the item) 72 hour(s) i 0 minuts Workload structure: 256 hour(s) i 0 minuts (cources), 32 hour(s) i 0 minuts (preparation), 72 hour(s) i 0 minuts (additional work)			
Student obligations						
Consultations						
Literature						
Examination methods						
Special remarks						
Comment						
Grade:	F	E	D	C	B	A
Number of points	less than 50 points	greater than or equal to 50 points and less than 60 points	greater than or equal to 60 points and less than 70 points	greater than or equal to 70 points and less than 80 points	greater than or equal to 80 points and less than 90 points	greater than or equal to 90 points