



CLINICAL MASTER PROGRAM IN REHABILITATION SCIENCES AT JUST (JUST – CRS)

COURSE INFORMATION PACKAGE (COURSE CATALOGUE)

COURSE INFORMATION

Course title	Code	Semester	Theory (hours/week)	Application (hours/week)	Laboratory (hours/week)	National Credit	ECTS	
Special Topics in Rehabilitation Sciences	CRS 756	11, 111	2	-	1	2	5	
Prerequisites	None							
Course language	English							
Course type	Electiv	e						
Mode of delivery (face to face, distance learning, blended)	Face to face							
Learning and teaching strategies	 Lecture Discussion Problem solving Self-directed learning 							
Instructor (s)								
Course description	This course highlights special topics and areas of interest in rehabilitation sciences that are usually not fully covered in classical clinical teaching. This course discusses current emerging subspecialties in rehabilitation sciences and their fast growing role in health care.							
Course objective	To upgrade students level of knowledge about special areas of interest in rehabilitation sciences, and to develop awareness about underdiagnosed groups in rehabilitation care. Highlighting the interest, reviewing its literature, and relating the special topic's impact to current society needs of health care will be emphasized in this course.							
Learning outcomes	Upon completion of this course, student will be able to: 1. Define special topics in rehabilitation sciences 2. Discuss special topics in rehabilitation sciences 3. Discuss the importance of emerging subspecialties in rehabilitation sciences 4. Interpret and evaluate the limited but important evidence relating to a special topic 5. Present current emerging special topics based on society needs of health care 6. Recommend generation of awareness groups depending on national/international needs.							
Course Content	•		s, underdiagnosed		· ·			





References

- Mantle J, Haslam J, Barton S. Physiotherapy in Obstetrics and Gynecology. Butterworth-Heinemann, 2004.
- Stubblefield M, O'Dell M. Cancer Rehabilitation Principles and Practice. Demos Medical publishing, 2009
- Additional reading will be in the form of papers and or text references that will be provided prior to or during each session

COURSE OUTLINE-WEEKLY

Weeks	Topics
1.	Introduction to WHO, WCPT, and WFOT special areas of interest
2	Identification of what is considered a special topic in rehabilitation sciences
2.	How to create an effective group of interest in rehabilitation sciences
3.	Special topic #1: Introduction, national and international reports
4.	Special topic #1: Level of awareness, impact on society needs, and discussion
5.	Special topic #2: Introduction, national and international reports
6.	Special topic #2: Level of awareness, impact on society needs, and discussion
7.	Special topic #3: Introduction, national and international reports
8.	Special topic #3: Level of awareness, impact on society needs, and discussion
9.	Special topic #4: Introduction, national and international reports
10.	Special topic #4: Level of awareness, impact on society needs, and discussion
11.	Special topic #5: Introduction, national and international reports
12.	Special topic #5: Level of awareness, impact on society needs, and discussion
13.	Special topic #5: Introduction, national and international reports
14.	Special topic #5: Level of awareness, impact on society needs, and discussion
15.	Final Exam

^{*}In accordance with the structure of the course, activities such as presentations, projects, seminars, and portfolios can be used in the evaluation system as a midterm exam.

ASSESSMENT METHODS

Course activities	Number	Percentage**
Attendance		
Laboratory		
Application		
Field activities		
Specific practical training		
Assignments	1	20
Presentation		
Discussion	2	20
Project		
Seminar		
Portfolio		
Online environment*	4	20
Midterms		
Final exam**	1	40
Total		100





Percentage of semester activities contributing grade success	100
Percentage of final exam contributing grade success	
Total	100

WORKLOAD AND FCTS CALCULATION

Activities	Number	Duration (hour)	Total Work Load
Course Duration (x14)	14	2	28
Laboratory	14	1	14
Application			
Specific practical training			
Field activities			
Study Hours outside the classroom			
context (Preliminary work, reinforcement,	14	4	56
self-directed learning etc.)			
Presentation / Seminar Preparation			
Project			
Homework assignment	1	22	22
Portfolio			
Midterms (Study duration)	1	15	15
Final Exam (Study duration)	1	15	15
Total Workload			150

MATRIX OF THE COURSE LEARNING OUTCOMES VERSUS PROGRAM OUTCOMES

Program Outcomes		Contribution level*				
		1	2	3	4	5
1.	Design and implement autonomously a professional approach based on analysis of complex rehabilitation science knowledge				x	
2.	Design, deliver and evaluate educational process adapted or customize to different interprofessional contexts (academic/professional/community) using an effective pedagogical approach				х	
3.	Provide and disseminate new evidence in accordance with research ethics using updated and integrated knowledge of research methods		х			



4.	Develop, manage and organize strategic planning and decision making within the scope of the quality assurance, ethical rules, team development and cooperation		x		
5.	Integrate health advocacy at an individual, community and policy levels to promote citizenship and inclusive development of communities			x	
6.	Communicates effectively within multidisciplinary clinical or scientific contexts, based on collaborative approach.			х	
7.	Plan, implement and advocate interdisciplinary healthcare services within deep understanding of health care systems to promote better networking, and comprehensive patient care.				х

^{*1} Lowest, 2 Low, 3 Average, 4 High, 5 Highest