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JUST-CRS Clinical Rehabilitation Sciences

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
Advanced Management and Health Administration	CRS 751	I	2	1	-	2	5
Prerequisites	None						
Course language	English						
Course type	Mandatory						
Mode of delivery (face to face, distance learning, blended**)**	• Blended • Face to face						
Learning and teaching strategies	• Lecture • Case study • Discussion • Preparing and/or presenting reports • Problem solving • Self directed learning • Online environment (Learning activities: Discussion, Wikis, Problem solving activities; Assessment: MCQ, Discussion, Wikis)						
Instructor (s)							
Course objectives	This course aims to: • Introduce students to the most common models of management and health administration. • Illustrate to students how regulatory and legal requirements contribute to administrative and management challenges in an interdisciplinary context. • Allow students to analyze ethical and managerial dilemmas. • Provide students with the skills required to manage certain dilemmas.						
Course Description	This course provides the students with advanced knowledge of models of management and health administration that allows them to demonstrate effective and efficient managerial decision making in all contexts within a sound ethical framework. Course will also build the students' capacity in team development within an interdisciplinary context.						
Learning outcomes	The student will be able to: 1. Identify models of management and health administration. 2. Classify national/international health management systems. 3. Develop strategic planning within the scope of quality assurance in the organization 4. Describe the decision making process in managerial situations/scenarios 5. Demonstrate skills in team development in interdisciplinary teamwork 6. Analyze and interpret ethical and managerial dilemmas						

Course Content	• Models of management • Health systems • Ethics • Team development • Interdisciplinary teamwork
References	• Olden PC. Management Healthcare Organizations. 11th edition. Assoc. of Univ. Programs in Health Administration 2011; ISBN13: 978-1567934137. • Buchbinder SB, Shanks NH. Introduction to Health Care Management. Jones & Bartlett Learning, 2007; ISBN: 076373473X, 9780763734732

COURSE OUTLINE-WEEKLY

Weeks	Topics
1.	International health care systems: • National and International Health care system
2.	National health care system: • National and International Health care system
3.	Organized delivery systems and health care reform: • Management and leadership • Differences between manager and leader • Leadership styles • Power and politic
4.	Legal structure and ethical issues in health care
5.	Strategic planning and understanding of strategic stakeholders in health care: • Strategic and operational planning • Policies and procedures
6.	Financial management in health care
7.	Health care information systems: • Information technology in Health care
8.	Midterm exam
9.	Planning, development and financing of health care facilities. Conflict management
10.	Marketing health care services • Decision making and problem solving
11.	Healthcare organization and management in the interdisciplinary context • Communication and building team
12.	Patient access and human resources management
13.	Compliance programs: • Quality management and evaluation methods
14.	Case discussion & presentation
15.	Final exam week

**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	2	20
Discussion		
Project		
Seminar		
Portfolio		
Online environment*		
Midterms (online environment) **	1	*20*
Final exam	1	40
Total	5	100
Percentage of semester activities contributing grade success		
Percentage of final exam contributing grade success		
Total		100

WORKLOAD AND ECTS CALCULATION

Activities	Number	Duration (hour)	Total Work Load
Course Duration (x14)	14	2	28
Laboratory			
Application	14	1	14
Specific practical training			
Field activities			
Study Hours outside the classroom context (Preliminary work, reinforcement, self-directed learning etc.)	3	8	24
Presentation / Seminar Preparation	3	8	24
Project			
Online environment*	3	10	30
Homework assignment			
Portfolio			
Midterms	1	15	15
Final Exam	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 inter-professional contexts (academic/professional/community) using an effective pedagogical approach		X			
3. Provide and disseminate new evidence in accordance with research ethics using updated and integrated knowledge of research methods	X				
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.				X	
7. Plan, implement and advocate interdisciplinary healthcare services within deep understanding of health care systems to promote better networking, and comprehensive patient care.				X	

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