

## Planning and Quality Assurance Affairs

Form (A)

### Course Specifications

#### General Information

Course name	Physiotherapy for Chest& Cardiac Diseases &Surgery
Course number	AMSP4327
Faculty	
Department	
Course type	Major Needs
Course level	4
Credit hours (theoretical)	3
Credit hours (practical)	0
Course Prerequisites	

#### Course Objectives

1 - assess and treat patients with cardiopulmonary conditions
2 - identify the anatomical and physio-pathological changes that accompany respiratory and cardiac diseases
3 - prioritize the patients main problems before treatment can be started
4 - develop a plan of treatment and select effective and appropriate physiotherapy techniques for respiratory and cardiac conditions
5 - describe the different respiratory and cardiac diseases
6 - evaluate the outcome of physiotherapy provided
7 - be a member of rehabilitation team caring for patients with cardiopulmonary problems

#### Intended Learning Outcomes

Knowledge and Understanding	* providing the knowledge and skills of physiotherapy practice in cardiopulmonary and intensive care
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#### Course Contents

1 - introduction to chest physiotherapy
2 - overview of anatomy and physiology in relation to clinical practice
3 - assessment and evaluation
4 - physiotherapy for cardiopulmonary diseases
5 - different conditions of cardiopulmonary system
6 - intensive care
7 - cardiac rehabilitation

#### Teaching and Learning Methods

1 - lectures and clinical practice
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### Students Assessment

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
2 midterm exams		25+25+50

### Books and References

Course note	course note
	physiotherapy for cardiopulmonary problems

### Knowledge and Skills Matrix

Main Course Contents	Study Week	Knowledge and Understanding	Intellectual Skills	Professional Skills	General Skill
assessment and evaluation , chest conditions and physiotherapy practice	13 weeks	understanding physiotherapy practice for cardiopulmonary conditions	chest physiotherapy	chest physiotherapy practice	physiothera py skills