

Radiology Departments Management RAD 413

4 th year Semester 1				
Course Title	Lecture	Tutorial	Practical	Credit Hours
Radiology Departments Management	2	-	-	2

Course Description

The course is divided between lectures and time spent in the hospital under the direction of the x-ray department senior superintendent.

Prerequisite

None

Text Book

- 1- Boushard, radiology management: an introduction- Mosby company.
- 2- Bennington, Freedman, Financial and management concepts in nuclear medicine – University park press.

Course Objective

To give the students an appreciation of the many facets of x-ray department and their relationships.

Topic Covered:

Lecture1(2 Hours)

Introduction to management

Lecture 2(2 Hours)

Planning of the job

Lecture 3(2 Hours)

Organization of the job

Lecture4(2 Hours)

Controlling of the performance.

Lecture5(2 Hours)

Policy making

Lecture6(2 Hours)

Test

Lecture7(2 Hours)

Motivation and motivation theory

Lecture8(2 Hours)

Styles of Management

Lecture9(2 Hours)

The Job description

Lecture10(2 Hours)

The Employee selection

Lecture11(2 Hours)

The interviewing

Lecture12(2 Hours)

Test

Lecture13(2 Hours)

Organization program

Lecture14(2 Hours)

Quality management

Lecture15(2 Hours)

Measurement of the productivity .

Class Laboratory Schedule

2 hours lectures

Laboratory Project

None

Contribution of Course to Meeting Professional Component

Radiologic Technology 2 credit hours

Relationship of course to program outcome

This course will enhance students:

- The ability to understand principle of supervision and administration of radiology department that includes management techniques, identification of administrative and supervisory problems and solutions.
- Ability to understand the importance of professional commitment to life long learning.
- Knowledge of current issue and awareness of immerging technologies.

Prepared by

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