In the name of God

Vice Chancellor for Education - Research

Center for the Study and Development of Medical Education

Course plan

**Subject of teaching**: Theoretical mycology –nursing and midwifery

Prerequisites: None. Students: Degree: Dentistry Teaching hours: Sunday 8-10 Number of credits: One credits Number of sessions: 9 Type of credits: Theory Location: School of Dentistry Lecturer or teachers: 0.5 - Group Parasitology 5/0

**General Objectives**: Familiarity of students with the generalities of mycology and fungal diseases

**Behavioral goals:**

1- The student should learn and express the structure, classification, methods of reproduction, ways of entering pathogenic fungi.

2- The student should learn important fungal diseases in humans and be able to prevent them

Teaching methods:

Lectures in addition to the use of whiteboards and teaching aids such as video projectors (power point software)

**Student duties:**

1- Attending all class sessions 2- Learning the material presented in class

3- Student readiness to answer oral and written questions in class

4- Holding class conferences

5- Obtaining a passing score in the midterm and final exam

**Reference:**

1. Medical mycology, Parivash Kordbacheh et al., Latest edition

**Time schedule:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| session | day | date | time | topic | lecturer |
| 1 | Sunday |  | 8-10 | Familiarity with the generalities of mycology |  |
| 2 | Sunday |  | 8-10 | Classification and metabolism of fungi |  |
| 3 | Sunday |  | 8-10 | Diseases caused by yeasts |  |
| 4 | Sunday |  | 8-10 | Superficial fungus |  |
| 5 | Sunday |  | 8-10 | Cutaneous fungi 1 |  |
| 6 | Sunday |  | 8-10 | Cutaneous fungi 2 |  |
| 7 | Sunday |  | 8-10 | Subcutaneous fungi |  |
| 8 | Sunday |  | 8-10 | Systemic fungi |  |
| 9 | Sunday |  | 8-10 | Fungal toxins |  |