

## Planning and Quality Assurance Affairs

Form (A)

### Course Specifications

#### General Information

Course name	Medical Mycology
Course number	BIOL3268
Faculty	
Department	
Course type	Major Needs
Course level	3
Credit hours (theoretical)	2
Credit hours (practical)	0
Course Prerequisites	

#### Course Objectives

1 - To discuss historical background about fungal diseases
2 - To learn the general characters of medically important fungi, methods of isolation
3 - To learn the diagnosis and treatment of pathogenic fungi

#### Intended Learning Outcomes

Professional Skills	* Aseptic technique
General Skill	* how to work with the medical team

#### Course Contents

1 - Actinomycetes, Candidiasis, Cryptococcosis
2 - Dermatophytes Trichophyton sp, Microsporum sp, Epidermophyton sp
3 - Mucormycosis, Aspergillosis, Histoplasmosis
4 - Coccidioidomycosis, Paracoccidioidomycosis, Sporotrichosis

#### Students Assessment

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
First hour exam		20
Second hour exam		20
Attendance		10
Final exam		50

#### Books and References

Essential books	Atlas of Fungal Infection, second edition (Springer, 2006)
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