

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name	Mycology
Course number	BIOL3312
Faculty	
Department	
Course type	Major Needs
Course level	3
Credit hours (theoretical)	2
Credit hours (practical)	1
Course Prerequisites	

Course Objectives

- 1 - The fungi recently self-contained king dome
- 2 - To learn the different types of fungi spores
- 3 - To understand how the fungi reproduced
- 4 - Some diseases caused by fungi
- 5 - To discuss classification of fungi

Course Contents

- 1 - Introduction to Mycology
- 2 - Classification of fungi
- 3 - permanent slid preparation
- 4 - Types of fungal spores
- 5 - reproduction methods in fungi
- 6 - divisions (phylum) Phycomycota
- 7 - diseases caused by phycomycota fungi
- 8 - Divisions (phylum) Ascomycota
- 9 - Divisions (phylum) Ascomycota
- 10 - diseases caused by ascomycetes
- 11 - Division Basidiomycota
- 12 - Division deuteromycota

Teaching and Learning Methods

- 1 - lectures
- 2 - Discussion
- 3 - presentations

Students Assessment

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
First hour exam	60minutes	20
Second hour exam	60minutes	20
presentitions		10
Final exam	120minutes	50

Books and References

Essential books	GR Carter, JR Cole Jr - 2012 Diagnostic procedure in veterinary bacteriology and mycology
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