

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name	Practical Mycology
Course number	BIOL3163
Faculty	
Department	
Course type	Major Needs
Course level	3
Credit hours (theoretical)	0
Credit hours (practical)	1
Course Prerequisites	

Course Objectives

1 - Lab. Safety
2 - provide Introduction practical mycology
3 - preparation many types of media, preparation the dyes, preparation mounting solutions
4 - Fungi culturing & Fungi purifications, preparation permanent slides and fungi classification

Intended Learning Outcomes

Professional Skills	* How the student transact with different fungi
	* information about the behavior of fungi

Course Contents

1 - Course Description Lab. Safety
2 - Introduction Practical mycology
3 - preparation many types of media
4 - preparation the dyes
5 - preparation mounting solutions
6 - Fungi culturing
7 - Fungi purifications
8 - Fungi sub culturing
9 - preparation permanent slides
10 - fungi classification

Teaching and Learning Methods

1 - lecturer discussion
2 - lab working

Teaching and Learning Methods for the Disabled Students

1 - Non

Students Assessment

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

Books and References

Course note	Emanuel Goldman, Lorrence H. Green(2014) Practical Handbook of Microbiology
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