

## Planning and Quality Assurance Affairs

Form (A)

### Course Specifications

#### General Information

Course name	Biological terminology
Course number	BIOL1281
Faculty	
Department	
Course type	College Needs
Course level	1
Credit hours (theoretical)	2
Credit hours (practical)	0
Course Prerequisites	

#### Course Objectives

- 1 - To Know the most of biological terminologies
- 2 - To interested in the medical field
- 3 - To distinguish between on prefixes, suffixes, root words of Greek and Latin origin
- 4 - To study the forms, special endings, plural forms, abbreviations, and symbols
- 5 - To focus also on terminologies in Botany, Zoology, Cell biology

#### Course Contents

- 1 - Introduction to scientific terms: Why Greek and Latin
- 2 - Biological Root Words (Word Stems), Prefixes & Suffixes; Color, Size, Shape
- 3 - Texture; Direction, Number, System, International Units
- 4 - Classification of Life: Kingdom, Phylum, Class, Order, Family, Genus, Species; Binomial Names
- 5 - Plant Kingdom
- 6 - All Animals Except Vertebrates: What is Phylogeny
- 7 - Fish, Amphibians, Reptiles & Birds
- 8 - Mammals; Nonhuman Primates & Humans
- 9 - Ecological definitions
- 10 - Introduction to medical terms Medical Prefixes & Suffixes; Latin Prefixes & Suffixes
- 11 - Cell and human biology definitions
- 12 - Cell and human biology definitions
- 13 - Medical terminology

#### Teaching and Learning Methods

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

## Teaching and Learning Methods for the Disabled Students

1 - Non

### Students Assessment

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
First mid exam	1	20
second med exam	1	20
attendance		10
Final Exam	2	50

### Books and References

Essential books	Suggestions for unifying the terminology in biological control J Eilenberg, A Hajek, C Lomer - BioControl, 2001 -
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