

## Study Plans

Major : ٢٠١٠٥ General Biology

Edition : ٣٨

Total Hours : ١٣٩

## Level : First

Course No.	Course Name	prerequisite	prerequisite Name
105115-2	History of the Kingdom		
201104-4	General Biology		
202112-3	Introduction to Mathematics		
2031204-4	General Physics (١)		
999801-2	English for Academic Purposes (١)		

## Level : Second

Course No.	Course Name	prerequisite	prerequisite Name
2021204-4	Calculus (١)	202112-3	Introduction to Mathematics
204101-4	General Chemistry (١)		
2051204-3	Introduction to Biotechnology		
990211-2	Arabic Language Skills		
990311-2	University Study Skills		
999802-2	English for Academic Purposes ٢	999801-2	English for Academic Purposes (١)

## Level : Third

Course No.	Course Name	prerequisite	prerequisite Name
2012101-3	General Ecology	201104-4	General Biology
2012102-3	Cytology	201104-4	General Biology
2012103-3	General Botany	201104-4	General Biology
2012104-3	General Zoology	201104-4	General Biology
2022110-2	Biostatistics	2021204-4	Calculus (١)
990111-2	Fundamentals of Islamic Culture		
999803-2	English for Academic Purposes (٣)	999802-2	English for Academic Purposes ٢

## Level : Forth

Course No.	Course Name	prerequisite	prerequisite Name
2012201-2	Genetics	2012102-3	Cytology
2012202-2	Biodiversity	2012101-3	General Ecology
2012203-3	General Microbiology	2012103-3	General Botany
2012205-3	Plant Kingdom	2012103-3	General Botany
2043106-3	Biochemistry	204101-4	General Chemistry (١)
990112-2	Islamic Culture (Morals and Values)	990111-2	Fundamentals of Islamic Culture
999804-2	English for Academic Purposes (٤)	999803-2	English for Academic Purposes (٣)

## Level : Fifth

Course No.	Course Name	prerequisite	prerequisite Name
2012204-3	Invertebrates	2012104-3	General Zoology
2013103-2	Pollution and environmental Impact Assessment	2012101-3	General Ecology
2013105-3	Animal Physiology	2012104-3	General Zoology
2013106-3	Plant Physiology (١)	2012103-3	General Botany
2013109-3	Plant Anatomy	2012103-3	General Botany
999807-2	English for Specific Purposes	999804-2	English for Academic Purposes (٤)

## Level : Sixth

Course No.	Course Name	prerequisite	prerequisite Name
2013102-3	Entomology	2012204-3	Invertebrates
2013108-3	Mycology	2012203-3	General Microbiology
2013204-3	Vertebrates	2012204-3	Invertebrates
2013207-3	Phycology	2012205-3	Plant Kingdom
2013208-3	Economic botany	2013109-3	Plant Anatomy
990313-2	Islamic Culture (٥)	990112-2	Islamic Culture (Morals and Values)

## Level : Seventh

Course No.	Course Name	prerequisite	prerequisite Name
2014101-3	Parasitology	2012204-3	Invertebrates
2014104-3	Molecular Biology	2012201-2	Genetics
2014106-3	Field Studies		
2014108-3	Taxonomy of Flowering Plants	2013109-3	Plant Anatomy
2014110-3	Plant pathology	2013108-3	Mycology
2014116-3	Applied Microbiology	2013108-3	Mycology
990414-2	Islamic Culture (٤)	990313-2	Islamic Culture (٥)
999809-2	Presentation Skills		
999814-2	IELTS Preparation		
999815-2	Academic Writing		

## Level : Eighth

Course No.	Course Name	prerequisite	prerequisite Name
2014103-3	Embryology	2013204-3	Vertebrates
2014203-3	Graduation Project		
2014205-3	Fauna of Saudi Arabia	2013204-3	Vertebrates
2014210-3	Flora of Saudi Arabia	2014108-3	Taxonomy of Flowering Plants
2014213-3	Plant Tissue Culture	2014104-3	Molecular Biology
2014219-2	Desert Ecology	2012202-2	Biodiversity