

**Public Authority For Applied Education & Training**  
**Deanship of Admission and Registration**  
**Major Sheet**

09:34:15

College : HEALTH SCIENCES

Term : FIRST SEMESTER 2008-2009

Department : ENVIRONMENTAL HEALTH PROGRAM

Program : BC-031401 علوم بيئية-بيئة تطبيقية

Degree:

No. of units required for graduation : 97 at least

1- مقررات ثقافية عامة - (27) Credit					Course No.	Course Title	Units	Hours	Pre-requisit
<b>Compulsory (27) Credit</b>					03 44 312	REMOTE SENSING & GIS	2	2	
Course No.	Course Title	Units	Hours	Pre-requisit	03 44 319	MARINE ECOSYSTEMS	3	2	03 44 219
03 03 112	LOYALTY AND VALUES OF PROFESSION	3	3		03 44 324	AIR POLLUTION CONTROL	3	2	
03 25 101	PRINCIPLES OF ECONOMICS	3	3		03 44 401	HEALTH,SAFETY & ENVIRONMENTAL (HSE) LAW	3	3	
03 27 127	BIostatISTICS (1)	3	4		03 44 414	WATER QUALITY MANAGEMENT	3	2	03 44 211
03 27 217	BIostatISTICS (2)	3	4	03 27 127	03 44 418	RISK ASSESSMENT & MANAGEMENT	3	2	
03 30 104	ENGLISH LANGUAGE	3	4		03 44 424	PRINCIPLES OF ENVIRONMENTAL ECONOMICS	3	3	03 25 101
03 30 117	ENGLISH COMPOSITION & TECHNICAL WRITING	3	4	03 30 104	03 44 426	WASTE MANAGEMENT	3	2	
03 30 217	ADVANCED READING	2	2	03 30 117	03 44 428	CRISIS MANAGEMENT & COMMUNICATION	3	2	
03 42 140	MEDICAL TERMINOLOGY	2	2		03 44 430	ENVIRONMENTAL IMPACT ASSESSMENT (EIA)	3	2	
03 44 105	GENERAL GEOLOGY	3	2		03 44 431	LAND USE GEOGRAPHY	3	2	03 44 312
03 46 111	MATH FOR HEALTH SCIENCE	2	3		03 44 435	RESEARCH METHODS	1	2	03 27 127
<b>2- مقررات تخصصية - (58) Credit</b>					03 44 443	ADVANCED TOPICS IN APPLIED ENVIRONMENT	2	2	
<b>Compulsory (58) Credit</b>					<b>4- مقررات مساندة عامة - (12) Credit</b>				
Course No.	Course Title	Units	Hours	Pre-requisit	<b>Compulsory (12) Credit</b>				
03 44 201	SUSTAINABLE DEVELOPMENT	2	2		Course No.	Course Title	Units	Hours	Pre-requisit
03 44 211	INTRODUCTION TO ENVIRONMENTAL ENG.	2	2	03 46 111	03 42 240	ANATOMY AND PHYSIOLOGY	3	4	03 42 140
03 44 219	PRINCIPLES OF ECOLOGY	3	2	03 46 150	03 46 113	GENERAL PHYSICS	3	4	
03 44 221	INTRODUCTION TO ENVIRONMENTAL ENG. (2)	2	2	03 44 211	03 46 150	GENERAL BIOLOGY	3	4	
03 44 222	INTRODUCTION TO ATMOSPHERIC SCIENCE	2	2	03 46 113	03 46 246	ANALYTICAL CHEMISTRY	3	4	
03 44 226	OCCUPATIONAL HEALTH AND SAFETY	3	2						
03 44 229	DESERT ECOSYSTEMS	3	2	03 44 219					
03 44 236	ENVIRONMENTAL SAMPLING AND ANALYSIS (1)	3	4	03 46 246					
03 44 306	ENVIRONMENTAL SAMPLING AND ANALYSIS (2)	3	2	03 44 236					