

Degree Audit (Environmental Sciences)

Diploma Year I

Course Code	Course Title	Pre-Requisites	Co-Requisites	Passing Grade	Credit Hours	Theory Hours	Practical Hours	Contact Hours	Semester
ENTW 1100	TECHNICAL WRITING – I	FP Level 4	–	D	3	2	2	4	
ITAD 1100	Advanced IT Skills	FPIT0001	–	D	3	0	6	6	
BIOL 1100	FUNDAMENTALS OF BIOLOGY	–	–	C-	4	3	2	5	
CHEM 1102	FUNDAMENTALS OF CHEMISTRY	–	–	C-	3	2	2	4	
Total					13	7	12	19	

ENTW 1200	TECHNICAL WRITING II	ENTW1100	–	D	3	2	2	4	T W O
ENVS 1200	FUNDAMENTALS OF ENVIRONMENTAL SCIENCES	–	–	C-	3	2	2	4	
PHYS 1201	PHYSICS	MATH1102	–	C-	3	2	2	4	
LABT 1201	LABORATORY TECHNIQUES	–	BIOL 1100 & CHEM 1102	C-	3	0	6	6	
CHEM 1202	CHEMISTRY I	CHEM1102	–	C-	3	2	2	4	
Total					15	8	14	22	
BAMG 2111	ENTREPRENEURSHIP	ENTW 1200	–	D	3	2	2	4	S U M M E R
SLOM 1301	SLOM		–	C-	3	2	2	4	
Total					6	4	4	8	

Credits	Theory	Practical	Total	Ratio
34	19	30	49	39% : 61%

Diploma Year II

Course Code	Course Title	Pre-Requisites	Co-Requisites	Passing Grade	Credit Hours	Theory Hours	Practical Hours	Contact Hours	Semester
ENGL 2100	TECHNICAL COMMUNICATION	ENTW1200	–	D	3	3	0	3	O N E
CHEM 2104	GENERAL ORGANIC CHEMISTRY	CHEM1102	–	C-	3	2	2	4	
ENVS2101	PRINCIPLES OF ENVIRONMENTAL SCIENCES	ENVS 1200	–	C	3	2	2	4	
BIOL2203	MICROBIOLOGY	BIOL 1100	–	C	3	2	2	4	
ENVS 2102	FIELD STUDY AND LABORATORY TECHNIQUES IN ENVIRONMENTAL SCIENCES	LABT 1201	–	C	3	0	6	6	
Total					15	9	12	21	

CHEM 2201	ANALYTICAL CHEMISTRY I	CHEM1202	–	C-	3	0	6	6	T W O
ENVS 2201	INTRODUCTION TO ENVIRONMENTAL POLICY AND IMPLEMENTATION	ENVS 2101		C	3	2	2	4	
ENVS2202	POLLUTION SOURCES AND CONTROL 1	ENVS 2101		C	3	2	2	4	
IRSE2105	INTRO TO RENEWABLE ENERGY	PHYS1201	–	C-	3	2	2	4	
ENVS2204	PROJECT I A	LABT 1201, ENVS 2101	ENVS 2102	C	3	0	6	6	
Total					15	6	18	24	
PHIL 3108	BUSINESS ETHICS	–	–	D	3	3	0	3	S U M M E R
ENVS2301	PROJECT I B	ENVS 2204	–	C	3	0	6	6	
Total					6	3	6	9	

Credits	Theory	Practical	Total	Ratio
36	18	36	54	33% : 67%

Advanced Diploma

Course Code	Course Title	Pre-Requisites	Co-Requisites	Passing Grade	Credit Hours	Theory Hours	Practical Hours	Contact Hours	Semester
STAT 3120	STATISTICS & I T	ITAD 1100	-	C-	3	2	2	4	O N E
ENVS3101	BIODIVERSITY AND NATURE CONSERVATION	ENVS 2101	-	C	3	2	2	4	
ENVS3102	ENVIRONMENTAL TOXICOLOGY	ENVS 2101	-	C	3	2	2	4	
ENVS 3103	HAZARDOUS WASTE MANAGEMENT	ENVS 2202	-	C	3	2	2	4	
ENVS3104	CHEMISTRY OF THE ENVIRONMENT	CHEM 2104 CHEM 2201	-	C	3	2	2	4	
Total					15	10	10	20	

ENGL 3100	PUBLIC SPEAKING	ENTW1200	-	D	3	2	2	4	T W O
PHIL 3201	FORMAL ARABIC COMMUNICATION	-	-	D	3	3	0	3	
ENVS3201	ENVIRONMENTAL IMPACT ASSESSMENT AND COMPLIANCE INSPECTION	ENVS 3103	-	C	3	2	2	4	
XXXX	SPECIALIZATION ELECTIVE *	-	-	C	3	2	2	4	
ENVS3203	FRESHWATER ECOLOGY	ENVS 2101	-	C	3	2	2	4	
Total					15	11	8	19	
ENVS3301	EARTH SCIENCE	-	-	C	3	2	2	4	S U M M E R
QAQC3200	QUALITY ASSURANCE AND QUALITY CONTROL	-	-	C-	3	2	2	4	
Total					6	4	4	8	

*ENVS3202 ECOTOURISM MANAGEMENT

Credits	Theory	Practical	Total	Ratio
36	25	22	47	53% : 47%

B. Tech

Course Code	Course Title	Pre-Requisites	Co-Requisites	Passing Grade	Credit Hours	Theory Hours	Practical Hours	Contact Hours	Semester
PHIL 4101	OMAN CIVILIZATION	–	–	D	2	2	0	2	O N E
XXX	SPECIALIZATION ELECTIVE**	–	–	C	3	2	2	4	
ENVS 4101	MARINE ECOLOGY AND COASTAL RESTORATION	ENVS 2101	–	C	3	2	2	4	
ENVS 4103	WASTE WATER MANAGEMENT	ENVS 3104	–	C	3	2	2	4	
ENVS 4104	POLLUTION SOURCES AND CONTROL II	ENVS 2202	–	C	3	2	2	4	
Total					14	10	8	18	

ENVS 4201	ENVIRONMENTAL MONITORING SYSTEMS AND DATA ANALYSIS	ENVS 3102		C	3	3	0	3	T W O
ENVS 4202	GIS AND REMOTE SENSING	–	–	C	3	2	2	4	
ENVS 4203	DISASTER MANAGEMENT	–	–	C	3	2	2	4	
ENVS 4204	ENVIRONMENTAL ADVOCACY AND AWARENESS	ENVS 2201	–	C	3	3	0	3	
ENVS 4205	PROJECT IIA	ENVS 2301	–	C	3	0	6	6	
Total					15	10	10	20	
ENVS 4301	PROJECT II B	ENVS 4205	–	C	3	0	6	6	S U M M E R
XXX	DEPARTMENTAL ELECTIVE**		–	C-	3	2	2	4	
Total					6	2	8	10	

*ENVS4102 BIOSAFETY

**CHEMISTRY FOR LIFE, PHYSICS FOR LIFE, NUTRITION

Credits	Theory	Practical	Total	Ratio
35	22	26	48	46% : 54%