

BACHELOR OF ARTS ENVIRONMENTAL MANAGEMENT

Objectives

The main objective of this course is to arouse learners' awareness about the environment i.e. to develop an understanding and concern for it; to equip them with skills to take appropriate actions to manage our environment for sustainable development and to pass on the acquired knowledge and skills to others.

Programme Structure

Curriculum

The curriculum for the course shall extend over three academic years. In the first year, Environmental Management shall be combined with any two of the subjects offered in the University. In the second and third years the student will major in Environmental Management and take one of the first year subjects as a minor. Students are expected to participate in the compulsory field courses and write field reports.

Every student studies six core courses from three different subjects in each semester of first year. During the second and third years, students study two core courses and two elective courses from Environmental Management and two core courses from the minor subject, per semester.

Year 1: Semester 1 (<i>All courses are core</i>)		
Course Code	Course	CU
ENV 1101	The East African Environment	4
ENV 1102	Principles of Ecology	4
ENV 1103	Environmental Geomorphology	4
ENV 1104	Climatology	4
ENV 1105	Environmental Chemistry	5
CSK 1101	Communication Skills	4
Semester II		
ENV 1201	Principles of Natural Resource Management	4
ENV 1202	Population and Environment	4
ENV 1203	Environmental and Community Health	4

ENV 1204	Principles of Soil Science	4
ENV 1205	Environmental Ethics and Philosophy	4
ENV 1206	Introductory Economics	4

Year II (Students offer two core courses and two electives from Environmental Management and two core courses from the minor subject per semester)

Semester 1 (<i>Core Courses</i>)		
Course Code	Course	CU
ENV 2101	Environmental Law and Policy	4
ENV 2102	Environmental Economics	4
ENV 2103	Conservation and Sustainable Development	4
ENV 2104	Demography	4
ENV 2105	Urbanization and the Environment	4
ENV 2106	Introduction to Comp Skills (Practical)	4
ENV 2106	Introduction to Comp Skills (Theory)	4
ENV 2107	Quantitative Techniques in Environmental Management	4
ENV 2109	Principles of Environmental Education	4
Elective Courses		
ENV 2106	Introduction to Comp. Skills	4
ENV 2110	Gender and Environment	4
ENV 2111	Soil Conservation and Management	4
GEO 2110	Principles of Remote Sensing	4
Semester II: Core Courses		
RMH 2201	Research Methods	4
ENV 2207	Environmental Impact Assessment and Standards	4
ENV 2208	Conflict Management in Natural Resource Use	4
ENV 2209	Waste Management	4
Electives Courses		
ENV 2203	Environmental Remote Sensing and Assessment	4
ENV 2211	Energy Use and Conservation	4
ENV 2213	Principles of Geographical Information Systems (GIS)	4
ENV 2214	Basic Accounting	4

Year III (Students offer two core courses and two electives from Environmental Management and two core courses from the minor subject per semester)

Semester I (Core Courses)		
Course Code	Course	CU
ENV 3101	Quantitative Skills	4
ENV 3102	Forest Economics	4
ENV 3103	Agriculture, Land Use and Management	4
ENV 3104	Soil Management	4
ENV 3105	Arid and Semi-arid Land Management	4
Electives		
ENV 3102	Forestry Economics	4
ENV 3103	Agriculture Land Use & Environment	4

ENV 3104	Soil Management	5
ENV 3105	Arid and Semi-Arid Land Management	4
Semester II (Core Courses)		
ENV 3201	Regional Environmental Development and Planning	4
ENV 3202	Industrial and Environment	4
ENV 3204	Environmental Population and Control	4
GEO 3207	Tourism, Recreation and Environment Management	4
GEO 3208	Research Project (Dissertation)	4

Total Year Three minimum CU from Environment = 32

Minimum Environmental Management CU required for the award of Bachelor of Arts with Environment = 66

BACHELOR OF TOURISM

Programme structure

Curriculum

The duration of the course shall extend over three academic years leading to the award of Bachelor of Arts. In the first year of study students take three subjects including Tourism. During the second and third years, Tourism (major) is combined with any of the subjects (minor) existing in the University. While all the first year courses are compulsory, electives are taken both in the second and third years. During the vacation at the end of the second year, students will spend at least three weeks participating in a field course (the field report will constitute the course work and the final project dissertation will constitute the rest of the paper) and research away from the University.

Year 1: Semester 1		
Course Code	Course	CU
CSK 1101	Communication Skills	4
TOU 1101	Introduction to Tourism and Tourism Operations	4
TOU 1102	East African Environment and Tourism Product Development	4
TOU 1103	East African Wildlife Ecology I	4
GEO 1103	Introductory Economics	

Semester II		
TOU 1201	Tourism Business Operations	4
TOU 1202	Introduction to Quantitative Skills	4
TOU 1203	Map and Photographic Interpretation	4
TOU 1204	East African Wildlife Ecology II	4
TOU 1205	Foreign Language 1 (Swahili, French, German. etc)	4
TOU 1208	Natural History of East African Flora and Founa	4
TOU 1209	Zoology for Tourism	4
GEO 1203	Basic Accounting	4
Year II: Semester I		
TOU 2101	Public Relations	4
TOU 2104	Development Concepts and Applications	4
TOU 2107	Eco-Tourism	4
TOU 2109	Tourism Hospitality Services and Management	4
TOU 2110	Principles of Tourism Resource Management	4
TOU 2111	Foreign Language II	4
TOU 2112	Introduction to Computers	4
TOU 2113	Acquatic Tourism	4
TOU 2114	Tourism Organization Management	4