

BIOLOGICAL SCIENCES - BACHELOR'S DEGREE	C	H
DISCIPLINE		
MODULE I - BUILDING THE BIOLOGIST'S SENSE OF IDENTITY		
BIOCHEMISTRY AND MOLECULAR BIOLOGY OF THE CELL	4	80
BOTANY: PLANT HISTOLOGY AND ORGANOGRAPHY	4	80
PORTUGUESE: LANGUAGE AND COMMUNICATION*	4	80
HUMAN MORPHOLOGY	4	80
INVERTEBRATE ZOOLOGY I	4	80
MODULE II - BIODIVERSITY		
SYSTEMATIC BOTANY	4	80
ORGANISM AND POPULATION ECOLOGY	4	80
INTEGRATIVE PROJECT I	4	80
CONTEMPORARY GLOBAL ISSUES*	4	80
INVERTEBRATE ZOOLOGY II	4	80
MODULE III - MOLECULES IN BIOLOGICAL SYSTEMS		
BIOINFORMATICS	4	80
ENTREPRENEURIAL EXPERIENCE*	4	80
GENETICS	4	80
MICROBIOLOGY AND PARASITOLOGY	4	80
MODULE IV - BIOLOGY FORM AND FUNCTION		
TISSUE AND DEVELOPMENTAL BIOLOGY	4	80
HUMAN PHYSIOLOGY	4	80
VEGETAL PHYSIOLOGY	4	80
PATHOLOGY AND IMMUNOLOGY	4	80
INTEGRATIVE PROJECT II	4	80
MODULE V - LIFE IN TIME AND SPACE		
SUPERVISED INTERNSHIP I	9	180
GEOLOGY AND PALEONTOLOGY	4	80
COMPARATIVE ANIMAL MORPHOPHYSIOLOGY	4	80
SYSTEMATICS AND EVOLUTION	4	80
VERTEBRATE ZOOLOGY	4	80
MODULE VI - METHODS OF ENVIRONMENTAL ANALYSIS		
MOLECULAR BIOLOGY APPLIED TO THE ENVIRONMENTAL STUDY	4	80
COLLECTION AND ANALYSIS OF ECOLOGICAL DATA	4	80
COMMUNITY ECOLOGY AND ECOSYSTEMS	4	80
ENVIRONMENTAL MICROBIOLOGY	4	80
INTEGRATIVE PROJECT III	4	80
MODULE VII - METHODS OF ENVIRONMENTAL ANALYSIS II		
ENVIRONMENTAL IMPACT ASSESSMENT	4	80
SUPERVISED INTERNSHIP II	9	180
MANAGEMENT AND CONSERVATION OF NATURAL RESOURCES	4	80
OPTIONAL DISCIPLINE I	4	80
MODULE VIII - RESEARCH AND CONTINUING EDUCATION		
BIOSTATISTICS AND EPIDEMIOLOGY	4	80
BIOGEOGRAPHY	4	80
OPTIONAL DISCIPLINE II	4	80
FINAL PAPER	4	80