

### SDG15 – Course Units: 132

Degree course	Course units
[B4C] CELLULAR AND MOLECULAR BIOTECHNOLOGY 9	[B0428] GENE THERAPY AND MOLECULAR BASIS OF THE DISEASES. [B0496] MOLECULAR PHARMACOLOGY AND TOXICOLOGY. [DM0140] GENETIC ENGINEERING. GENOMICS AND EPIGENOMICS. [B0495] MOLECULAR MECHANISMS AND BIOMARKERS IN THE CELLULAR. RESPONSE TO STRESS. [B0497] EXPERIMENTAL MODELS AND CELLULAR THERAPY. [B0493] PROTEOMICS. MOLECULAR TARGETS AND BIOINFORMATICS. APPLICATIONS. [B0414] BIOMOLECULAR TECHNOLOGIES. [B0499] BIOCHEMISTRY OF NUTRITION. [B0492] DEVELOPMENT AND PRODUCTION OF BIOTECHNOLOGICAL DRUGS.
[B3B] BIOTECHNOLOGIES 6	IB0479] EXPERIMENTAL APPLIED BIOLOGY [B0385] MOLECULAR BIOLOGY [B0478] PLANT BIOLOGY [B0264] CYTOLOGY, HISTOLOGY AND EMBRYOLOGY [B0266] BIOMEDICAL LABORATORY TECHNIQUES [B1B032] PHARMACOLOGY AND TOXICOLOGY
[D3L] BIOMEDICAL LABORATORY TECHNIQUES 3	[D0423] MEDICAL LABORATORY TECHNIQUES AND CLINICAL MICROBIOLOGY_ [D0500] CYTOGENETICS AND MEDICAL GENETICS_ [D4241] HYGIENE AND MEDICAL STATISTICS_
[F4T] ATMOSPHERIC SCIENCE AND TECHNOLOGY 14	IDF0081] SATELLITE EARTH OBSERVATION [DF0088] HYDROCLIMATOLOGY [DF0088] HYDROLOGICAL MODELING [DF0085] URBAN CLIMATOLOGY [DF0090] ADVANCED ELECTROMAGNETICS AND SCATTERING_ [DF0083] ATMOSPHERIC DYNAMICS: METEOROLOGICAL MODELING AND CLIMATE MODELING [DF0120] ENVIRONMENTAL METEOROLOGY: MODELING AND MONITORING [DF0120] ENVIRONMENTAL METEOROLOGY: MODELING AND MONITORING [DF0121] ENVIRONMENTAL METEOROLOGY: MODELING AND MONITORING [DF0102] ATMOSPHERIC CHEMISTRY [DF0096] ATMOSPHERIC SOUNDING [DF0122] CLIMATE: REGIONAL SCALE AND DOWNSCALING [DF0111] HYDROMETEOROLOGICAL PHYSICS [DF0097] LIDAR REMOTE SENSING [DF0065] MAGNETOHYDRODYNAMICS OF ASTROPHYSICAL PLASMA. [DF0121] PHYSICAL OCEANOGRAPHY_



[I4A] CONSTRUCTION – ARCHITECTURAL ENGINEERING 10	II2A008] HISTORY OF ARCHITECTURE II_ [DH0072] LAW OF PUBLIC WORKS [I2A016] BUILDING SCIENCE_ [I2A018] URBAN PLANNING TECHNIQUE_ [DH0050] SITE ORGANIZATION AND STRUCTURAL DESIGN WORKSHOP_ [I2A036] URBAN PLANNING [I2A036] URBAN PLANNING [I2A037] STREET, RAILROAD AND AIRPORT CONSTRUCTIONS [I2A034] CONSTRUCTIONS IN SEISMIC AREA_ [DH0008] BUILDING REUSE AND CONSERVATION [DH0006] SUSTAINABLE CONSTRUCTION SYSTEMS_
[F4L] ENVIRONMENTAL BIOLOGY AND MANAGEMENT OF ECOSYSTEMS 9	IDM0552] TERRITORIAL PLANNING TECHNIQUES AND ENVIRONMENTAL. ASSESSMENT IDM0146] CONSERVATION BIOGEOGRAPHY IDM0445] VEGETAL PHYSIOLOGY OF ENVIRONMENTAL STRESS AND CLIMATE. CHANGE IDM0449] SUSTAINABLE MANAGEMENT OF SOLID WASTE IDM0442] ENVIRONMENTAL MYCOLOGY AND MICROBIAL ECOLOGY IF0258] AEROBIOLOGY IDM0548] BIOMONITORING AND MANAGEMENT OF UNDERGROUND AQUATIC ECOSYSTEMS IDM0433] CLIMATE CHANGE AND HYDROGEOLOGICAL DISARRANGEMENT. IDM0228] ECOLOGY AND BIOMONITORING OF INLAND WATERS
[F3S] ENVIRONMENTAL SCIENCES AND TECHNOLOGY 13	[DM0410] BIOLOGY AND ANIMAL DIVERSITY_ [DM0413] BIOLOGY AND VEGETAL DIVERSITY WITH LABORATORY_ [DM0417] GEOLOGY AND SPELEOLOGY WITH LABORATORY_ [DM0407] MECHANISMS OF EVOLUTION AND ORIGIN OF BIODIVERSITY_ [F0082] ECOLOGY_ [DM0421] ANIMAL AND VEGETAL ECOLOGY WITH LABORATORY_ [DM0421] ANIMAL AND VEGETAL ECOLOGY WITH LABORATORY_ [DM0419] GENERAL PHYSICS AND ATMOSPHERE_ [DM0424] FUNDAMENTALS OF ENVIRONMENTAL LAW_ [DM0428] CONSERVATION AND MANAGEMENT OF BIODIVERSITY_ [DM0426] APPLIED ECOLOGY WITH LABORATORY_ [DM0427] ENERGY, ENVIRONMENT AND SUSTAINABILITY_ [DM0432] GEODYNAMICS AND NATURAL RISK_ [DM0425] VERTEBRATE ZOOLOGY_
[D4M] MEDICINE AND SURGERY 5	[DM0505] INFECTIOUS DISEASES: ETIOLOGY, PREVENTION AND CLINICS. [DM0500] LABORATORY MEDICINE. SEMEIOTICS AND CLINICAL METHODOLOGY. [DM0511] HYGIENE AND OCCUPATIONAL MEDICINE. [DM0591] LEGAL MEDICINE AND BIOETHICS. [DM0592] HUMAN SCIENCES. EPIDEMIOLOGY AND HEALTH.



<u>[F3B] BIOLOGICAL SCIENCES</u> 10	[F0102] BOTANY_ [DM0400] SAFETY IN CHEMICAL AND BIOLOGICAL LABORATORIES_ [F0044] DEVELOPMENTAL BIOLOGY_ [F0113] GENETICS_ [F0108] GENERAL MICROBIOLOGY_ [F0104] ZOOLOGY_ [F0119] MOLECULAR BIOLOGY_ [F0082] ECOLOGY_ [F0071] GENERAL PHARMACOLOGY AND TOXICOLOGY_ [F0172] PLANT PHYSIOLOGY_
[F3D] CHEMISTRY AND MATERIALS SCIENCE 6	IF0091] PHYSICS OF MATTER IF0094] METHODS OF MOLECULAR STRUCTURE INVESTIGATION IF0078] MATERIALS SCIENCE IF0093] BIOCHEMISTRY IF0100] ENVIRONMENTAL CHEMISTRY IB0284] MATERIALS AND BIOMATERIALS
[I4R] ENVIRONMENTAL ENGINEERING 5	[10305] CORROSION AND MATERIALS PROTECTION [12R020] STREET. RAILROAD AND AIRPORT CONSTRUCTIONS [12R021] TERRITORIAL ENERGY PLANNING [DH0047] TRANSPORTATION ENGINEERING [12R044] ENVIRONMENTAL AND TERRITORIAL HYDRAULICS
[I4T] TELECOMMUNICATIONS ENGINEERING 2	[10646] SIGNAL ANALYSIS AND SIGNAL PROCESSING [10645] ELECTRONIC CALCULATORS_
[F4B] HEALTH AND NUTRITION BIOLOGY 13	[F1020] PUBLIC HEALTH. GENERAL AND FOOD HYGIENE.   [F1023] GENETIC ENGINEERING AND GENOMICS.   [F1022] FOOD MICROBIOLOGY AND MYCOLOGY.   [DM0597] BIOENERGIES AND BIOFUELS FROM VEGETABLE BIOMASS.   [DM0542] USE OF MICROALGAE IN THE BIOENERGETIC AND NUTRACEUTICAL.   FIELD.   [DM0540] METHODS OF DEVELOPMENT AND APPLICATIONS OF.   BIONANOMATERIALS.   [DM0541] BIO-MOLECULAR METHODS.   [DM0553] INDUSTRIAL PRODUCTION OF BIOPHARMACY.   [DM0567] BIOCHIMICA DELLA NUTRIZIONE E DEL METABOLISMO.   [F1021] PLANT MOLECULAR BIOTECHNOLOGIES.   [F1037] DRUGS AND FEEDING.   [F1122] GENERAL PATHOLOGY AND PHYSIOPATOLOGY.   [F0643] FOOD TOXICOLOGY.



<u>[C4I] PHILOSOPHY</u> 6	[DQ0111] CULTURAL ANTHROPOLOGY M_ [DQ0065] CULTURAL GEOGRAPHY M_ [DQ0164] DATA PROCESSING SYSTEMS M_ [DQ0336] SOCIOLOGIE DE LA CULTURE ET DE LA COMMUNICATION_ [DQ0127] GENERAL SOCIOLOGY M_ [DQ0542] ANTHROPOLOGY OF DIVERSITY M_
[S4J] PRIMARY TEACHER EDUCATION 5	IDQ0491] HISTORY OF EDUCATION AND GENERAL PEDAGOGY [DQ0406] GEOGRAPHY AND DIDACTICS OF GEOGRAPHY [DQ0407] DIDACTICS OF GEOGRAPHY LABORATORY [DQ0327] LABORATORY OF PHYSICS EDUCATION [DQ0328] LABORATORY OF ENVIRONMENTAL EDUCATION
[S3C] EDUCATION AND SOCIAL WORK SCIENCES 7	IDQ0473] URBAN AND REGIONAL GEOGRAPHY IDQ0315] MULTIMEDIA FOR SOCIAL AND EDUCATIONAL SCIENCES IDQ0351] PSYCHOBIOLOGY IDQ0350] PERSONS AND FAMILY LAW IS0154] SOCIAL RESEACH METHODS IS0284] SOCIAL AND EDUCATIONAL SERVICES ORGANIZATION IDQ0453] PEDAGOGY OF MARGINALITY AND JUVENILE UNEASE
[C3F] PHILOSOPHY AND THEORY OF COMMUNICATION 2	[DQ0028] PHILOSOPHY OF MIND T [DQ0301] MORAL PHILOSOPHY AND BIOETHICS T
[M3I] ECONOMICS AND MANAGEMENT 2	[M0166] ECONOMIC HISTORY_ [DQ0468] POLITICAL PHILOSOPHY T_
[P4P] APPLIED, CLINICAL AND HEALTH PSYCHOLOGY 3	IDM0050] PSYCHOLOGY OF AGING [P0100] PSYCHOLOGY OF DRUG ADDICTIONS [DB0071] LEGAL PSYCOLOGY AND PSYCOLOGY OF CRIMINAL BEHAVIOR
[D3P] PSYCHIATRIC REHABILITATION TECHNIQUES 3	IDM0478] PSYCHO-DRUGS AND COGNITIVE-BEHAVIORAL INTERVENTIONS IN EVIDENCE-BASED TREATMENTS ID4168] PREVENTION AND HEALTH SERVICES. ID2866] PRINCIPLES OF HEALTH MANAGEMENT AND FORENSIC MEDICINE.