INTEGRATED COURSE 1: PHYSICAL AND STATISTICAL-MATHEMATICAL SCIENCES

TEACHINGS: APPLIED PHYSICS, MEDICAL STATISTICS, MATHEMATICS.			
SCIENTIFIC-DISCIPLINARY SECTORS: FIS / 07, MED / 01, MAT / 04			**CFU:** 7
TYPE OF TEACHING FORMS AND CRITERIA FOR CALCULATING THE STUDENT'S TIME COMMITMENT: (LEAVE THE BOX EMPTY IF THAT TYPE IS NOT PROVIDED)			
HOURS OF STUDY FOR EACH HOUR OF:	**LESSON: 1**	**ADI:** 0	**LABORATORY: 0**
	OTHER (SPECIFY):		
EDUCATIONAL OBJECTIVES (MAX 200 CHARACTERS): ACQUIRE THE ESSENTIAL KNOWLEDGE OF PHYSICS APPLIED TO ENVIRONMENTAL PROBLEMS, WITH PARTICULAR REFERENCE TO THE MEASUREMENT TECHNIQUES USED; ACQUIRE CRITICAL SKILLS TO REJECT UNWARRANTED BELIEFS NOT SUPPORTED BY EVIDENCE AND DATA; IMPLEMENTATION OF RATIONAL INFERENCES THAT ARE CONSISTENT WITH THE OBSERVED FACTS; FORMULATION OF SIGNIFICANT QUESTIONS FOR THE PURPOSE OF ANALYZING AND UNDERSTANDING THE METHODOLOGICAL ASPECTS OF A STATISTICAL STUDY; ACQUIRE THE BASIC MATHEMATICAL KNOWLEDGE FOR THE ANALYSIS OF THE TOPICS OF PHYSICS AND COMPUTER COURSES.			
CONTENTS (MAX 100 CHARACTERS FOR CFU): PHYSICAL QUANTITIES AND THEIR MEASUREMENTS. THE FUNDAMENTALS OF DYNAMICS, THE MECHANICS OF FLUIDS. THE LAWS OF THERMODYNAMICS. ACOUSTICS. ELECTRICITY AND MAGNETISM. BEING ABLE TO PERFORM DESCRIPTIVE AND INFERENTIAL STATISTICAL ANALYSIS. THE STATISTICAL FUNCTIONS. DRAWING OF A STATISTICAL STUDY AND APPLICATION AND INTERPRETATION OF ELEMENTARY HYPOTHESIS TESTS. FUNCTION STUDY; INTEGRALS AND DERIVATIVE**S**			
PREPARATORY INSTRUCTIONS: NONE			
PROFIT ASSESSMENT METHODS: ONGOING TESTS AND / OR FINAL EXAM, INTERVIEW.			

INTEGRATED COURSE 2: MORPHOLOGICAL SCIENCES

TEACHINGS: HUMAN ANATOMY, APPLIED BIOLOGY			
SCIENTIFIC-DISCIPLINARY SECTORS: BIO / 16, BIO / 13			**CFU:** 4
TYPE OF TEACHING FORMS AND CRITERIA FOR CALCULATING THE STUDENT'S TIME COMMITMENT: (LEAVE THE BOX EMPTY IF THAT TYPE IS NOT PROVIDED)			
HOURS OF STUDY FOR EACH HOUR OF:	**LESSON: 1**	**ADI:** 0	**LABORATORY: 0**
	ALTRO (SPECIFICARE):		
EDUCATIONAL OBJECTIVES (MAX 200 CHARACTERS): ACQUIRE UNDERSTANDING OF THE FUNDAMENTAL BIOLOGICAL ORGANIZATION, THE BASIC CELLULAR PROCESSES OF LIVING ORGANISMS AND THE MOLECULAR BASES OF BIOLOGICAL PHENOMENA; ACQUIRE THE ANATOMY KNOWLEDGE OF THE MAIN SYSTEMS AND DEVICES			
CONTENTS (MAX 100 CHARACTERS FOR CFU): :MAIN MACROMOLECULES OF BIOLOGICAL INTEREST; GENERAL STRUCTURE OF THE EUCHARISTIC CELL; ENERGETIC PHENOMENA; SOLIDARITY BETWEEN CELLS; CELL CYCLE; ASEXUAL AND SEXUAL REPRODUCTION; MUTATIONS; MOLECULAR EFFECTS OF ENVIRONMENTAL POLLUTANTS TOPOGRAPHICAL AND STRUCTURAL ORGANIZATION OF THE HUMAN BODY WITH REGARD TO THE LOCOMOTOR, CARDIOCIRCULATORY, DIGESTIVE, RESPIRATORY, UROGENITAL AND ENDOCRINE SYSTEMS, THE CENTRAL AND PERIPHERAL NERVOUS SYSTEM, THE SENSE ORGANS.			
PREPARATORY INSTRUCTIONS: NONE			
PROFIT ASSESSMENT METHODS: ONGOING TESTS AND / OR FINAL EXAM, INTERVIEW.			

INTEGRATED COURSE 3: BIOCHEMICAL SCIENCES

INTEGRATED COURSE 3: BIOCHEMICAL SCIENCES			
SCIENTIFIC-DISCIPLINARY SECTORS: BIO / 10, MED / 07, MED / 42			**CFU:** 6
TYPE OF TEACHING FORMS AND CRITERIA FOR CALCULATING THE STUDENT'S TIME COMMITMENT: (LEAVE THE BOX EMPTY IF THAT TYPE IS NOT PROVIDED)			
HOURS OF STUDY FOR EACH HOUR OF:	**LEZIONE:** 1	**ADI:** 0	**LABORATORIO:** 0
	ALTRO (SPECIFICARE):		
EDUCATIONAL OBJECTIVES (MAX 200 CHARACTERS): ACQUIRE KNOWLEDGE ON THE MEANING OF OXIDATIVE METABOLISM AND CELLULAR DEGENERATIVE PROCESSES; ACQUIRE AND APPLY KNOWLEDGE ON THE CHEMICAL BEHAVIOR OF ACIDS AND BASES AND THEIR AQUEOUS SOLUTIONS; TO KNOW THE CONCEPT OF THERMODYNAMIC EQUILIBRIUM AND THE SPEED OF CHEMICAL TRANSFORMATIONS.			
CONTENTS (MAX 100 CHARACTERS FOR CFU):: AMINO ACIDS AND PROTEINS; DNA AND RNA STRUCTURE; PROTEIN SYNTHESIS; THE CHEMICAL BOND AND ITS FORMATION; ELECTROLYTIC DISSOCIATIONS, ACIDS AND BASES. THE BACTERIAL CELL, THE ENDOGENOUS FLORA, CULTURAL INVESTIGATIONS, THE BACTERIAL RESISTANCE, THE BACTERIAL TAXONOMY, THE MAIN PATHOGENIC MICROORGANISMS OF HYGIENIC INTEREST. VIRUSES. THE CHAIN OF CONTAGION; REPORTING AND NOTIFICATION; EPIDEMIOLOGY AND PROPHYLAXIS OF INFECTIOUS DISEASES.			
PREPARATORY INSTRUCTIONS: NONE			
PROFIT ASSESSMENT METHODS: ONGOING TESTS AND / OR FINAL EXAM, INTERVIEW.			

INTEGRATED COURSE 4: PHYSIOPATHOLOGY

TEACHINGS: PHYSIOLOGY, GENERAL PATHOLOGY, CLINICAL BIOCHEMISTRY AND BIOL. CLINICAL MOLECULAR			
SCIENTIFIC-DISCIPLINARY SECTORS: BIO / 09, MED / 04, BIO / 12			**CFU:** 6
TYPE OF TEACHING FORMS AND CRITERIA FOR CALCULATING THE STUDENT'S TIME COMMITMENT: (LEAVE THE BOX EMPTY IF THAT TYPE IS NOT PROVIDED)			
HOURS OF STUDY FOR EACH HOUR OF:	**LESSON: 1**	**ADI:** 0	**LABORATORY: 0**
	ALTRO (SPECIFICARE):		
EDUCATIONAL OBJECTIVES (MAX 200 CHARACTERS): ACQUIRE THE KNOWLEDGE OF THE FUNCTIONING OF THE DIFFERENT ORGANS AND SYSTEMS OF THE HUMAN BODY; TO KNOW THE PATHOGENETIC MECHANISMS OF PATHOLOGICAL PROCESSES; KNOW THE COMPOSITION OF FOOD AND FOOD REQUIREMENTS.			
CONTENTS (MAX 100 CHARACTERS FOR CFU): PRINCIPLES ON THE CONTROL AND REGULATION SYSTEMS OF THE VARIOUS ORGANS AND DEVICES AND THEIR INTERACTIONS; HINTS ON GENETIC DAMAGE, CLASSIFICATION OF GENETIC DISEASES, GENOTYPE-PHENOTYPE RELATIONSHIP; INFLAMMATION; CELL DEATH. CHEMICAL-PHYSICAL COMPOSITION OF FOOD, TRACE ELEMENTS, ESSENTIAL NUTRIENTS, METHODS OF CHEMICAL-PHYSICAL ANALYSIS OF FOOD.			
PREREQUISITES: INTEGRATED COURSE 2			
PROPMODALITY OF PROFIT ASSESSMENT: TESTS IN ITINERE AND / OR FINAL TEST, INTERVIEW. EDEUTICITÀ: INTEGRATED COURSE 2			

INTEGRATED COURSE 5: ENVIRONMENTAL SCIENCES I

<table>
<tr><td colspan="4">TEACHINGS: ELECTROMAGNETIC FIELDS, APPLIED PHYSICS, ECOLOGY, ENVIRONMENTAL CHEMISTRY AND CULTURAL HERITAGE.</td></tr>
<tr><td colspan="3">SCIENTIFIC-DISCIPLINARY SECTORS: ING-INF / 02, FIS / 07, BIO / 07, CHIM / 12</td><td>CFU: 7</td></tr>
<tr><td colspan="4">TYPE OF TEACHING FORMS AND CRITERIA FOR CALCULATING THE STUDENT'S TIME COMMITMENT: (LEAVE THE BOX EMPTY IF THAT TYPE IS NOT PROVIDED)</td></tr>
<tr><td rowspan="2">HOURS OF STUDY FOR EACH HOUR OF:</td><td>LESSON: 1</td><td>ADI: 0</td><td>LABORATORY: 0</td></tr>
<tr><td colspan="3">OTHER (SPECIFY):</td></tr>
<tr><td colspan="4">EDUCATIONAL OBJECTIVES (MAX 200 CHARACTERS): KNOWLEDGE: THE MAIN CAUSES OF DETERIORATION OF THE ENVIRONMENT AND CULTURAL HERITAGE; THE MAIN CAUSES OF POLLUTION; ACQUIRE KNOWLEDGE ON ENERGY RISKS FROM RADIATION AND ELECTROMAGNETIC FIELDS IN THE ENVIRONMENT AND IN THE WORKPLACE.</td></tr>
<tr><td colspan="4">CONTENTS (MAX 100 CHARACTERS FOR ECTS):: ELEMENTS OF RADIATION PHYSICS: PROPERTIES OF ALPHA AND BETA PARTICLES, X-RAYS AND GAMMA, AND NEUTRONS; RADIATION DETECTION METHODS; INTERACTION OF RADIATION WITH MATTER. CHARACTERISTICS OF ELECTROMAGNETIC WAVES; SOURCES, BIOLOGICAL EFFECTS, SHIELDING AND CONFINEMENT WITH THE MAIN NORMATIVE REFERENCES AND MEASUREMENT METHODOLOGIES; LASER: CHARACTERISTICS AND CLASSIFICATION. THE RISK OF "ENVIRONMENTAL" AND "CULTURAL" HERITAGE; DEFINITION OF POLLUTANTS IN RELATION TO THE DIFFERENT ENVIRONMENTAL SECTORS; EFFECTS OF CHEMICAL POLLUTANTS ON CULTURAL HERITAGE.</td></tr>
<tr><td colspan="4">PREREQUISITES: INTEGRATED COURSE 1</td></tr>
<tr><td colspan="4">PROFIT ASSESSMENT METHODS: ONGOING TESTS AND / OR FINAL EXAM, INTERVIEW.</td></tr>
</table>

INTEGRATED COURSE 6: HYGIENE AND EPIDEMIOLOGY AND OCCUPATIONAL MEDICINE

<table>
<tr><td colspan="4">TEACHINGS: GENERAL AND APPLIED HYGIENE, TECHNOLOGY AND HYGIENE OF WORK I, TECHNICAL SCIENCES OF PREVENTION</td></tr>
<tr><td colspan="3">SCIENTIFIC-DISCIPLINARY SECTORS: MED / 42, MED / 50</td><td>CFU: 8</td></tr>
<tr><td colspan="4">TYPE OF TEACHING FORMS AND CRITERIA FOR CALCULATING THE STUDENT'S TIME COMMITMENT: (LEAVE THE BOX EMPTY IF THAT TYPE IS NOT PROVIDED)</td></tr>
<tr><td rowspan="2">HOURS OF STUDY FOR EACH HOUR OF:</td><td>LESSON: 1</td><td>ADI: 0</td><td>LABORATORY: 0</td></tr>
<tr><td colspan="3">ALTRO (SPECIFICARE):</td></tr>
<tr><td colspan="4">EDUCATIONAL OBJECTIVES (MAX 200 CHARACTERS): ACQUIRE KNOWLEDGE ON THE CRITERIA FOR MEASURING THE HEALTH STATUS OF POPULATIONS, ON METHODS OF SETTING UP AND CONDUCTING EPIDEMIOLOGICAL STUDIES. ACQUIRE KNOWLEDGE ON TECHNOLOGICAL CYCLES IN PRODUCTION ACTIVITIES AND METHODS FOR ASSESSING WORK RISKS.</td></tr>
<tr><td colspan="4">CONTENTS (MAX 100 CHARACTERS FOR ECTS): DISCIPLINE FOR THE MANAGEMENT AND PROTECTION OF SURFACE, UNDERGROUND AND MARINE WATERS; POTABILITY REQUIREMENTS; MINERAL WATERS; BATHING WATERS; SAMPLES AND CHECKS FOR THE BATHING JUDGMENT; MARINE POLLUTION. THE QUALITY OF THE AIR.
MEASURES OF THE HEALTH STATUS OF THE POPULATIONS. ANALYSIS OF CURRENT EPIDEMIOLOGICAL DATA. OBSERVATIONAL EPIDEMIOLOGICAL STUDIES: DESCRIPTIVE, TRANSVERSAL, CASE-CONTROL AND COHORT. EXPERIMENTAL EPIDEMIOLOGICAL STUDIES. RISK MEASURES IN EPIDEMIOLOGY. ENVIRONMENTAL AND OCCUPATIONAL EPIDEMIOLOGY. HEALTH INDICATORS. HEALTH INFORMATION FLOWS. EVALUATION OF THE EFFECTIVENESS OF HEALTH INTERVENTIONS.
INTRODUCTION TO INDUSTRIAL TECHNOLOGY. TECHNOLOGICAL CYCLES IN THE MINING INDUSTRY: QUARRIES AND MINES. METALLURGY AND ALLIGATION. THE METALWORKING INDUSTRY: CYCLES AND EQUIPMENT. THE WOOD INDUSTRY AND WOOD DERIVATIVES AND SURROGATES. OIL EXTRACTION AND DISTILLATION PROCESSES. STORAGE AND TRANSPORTATION OF MINERAL FUELS. PRODUCTION AND PROCESSING OF PLASTIC MATERIALS.
WORK RISK: DEFINITIONS AND CAUSES. THE METHODS OF BIOLOGICAL, CHEMICAL, SOUND, THERMAL, ELECTRICAL AND RADIATION RISK ASSESSMENT. ERGONOMIC JOB EVALUATION: PRINCIPLES OF APPLIED ANTHROPOMETRY. ITALIAN RULES ON THE SUBJECT OF CONTROL OF WORK RISKS.</td></tr>
<tr><td colspan="4">Preparatory instructions: None</td></tr>
<tr><td colspan="4">Profit assessment methods: ongoing tests and / or final exam, interview.</td></tr>
</table>

GENNAIO 2018

GENNAIO 2018

INTEGRATED COURSE 7: PHARMACOLOGY AND CLINICAL PATHOLOGY

TEACHINGS: PHARMACOLOGY, CLINICAL PATHOLOGY, PATHOLOGICAL ANATOMY, TECHNICAL SCIENCES APPLIED TO PREVENTION			
SCIENTIFIC-DISCIPLINARY SECTORS: BIO / 14, MED / 05, MED / 08, MED / 50			**CFU:** 4
SCIENTIFIC AREAS - DISTIPOLOGY OF EDUCATIONAL FORMS AND CRITERION FOR THE CALCULATION OF THE EMPLOYMENT TIME OF THE STUDENT: (LEAVE THE EMPTY BOX IF THAT TYPE IS NOT PROVIDED) CIPLINARIES: BIO / 14, MED / 05, MED / 08, MED / 50			
HOURS OF STUDY FOR EVERY HOUR OF:	**LESSON: 1**	**ADI:** 0	**LABORATORY: 0**
	OTHER (SPECIFY):		
TRAINING OBJECTIVES (MAX 200 CHARACTERS): ACQUIRE THE KNOWLEDGE ABOUT THE CHEMICAL CONTAINMENT OF DRUGS AND THE RISKS OF THEM FOR THE ENVIRONMENT, ON THE ANATOMIC-PATHOLOGICAL ALTERATIONS RELATED TO EXPOSURE TO ENVIRONMENTAL AND WORKING TOXICS. TRAINING IN SAFETY IN RESEARCH LABORATORIES AND PATHOLOGICAL ANATOMY.			
ONTENTS (MAX 100 CHARACTERS FOR CFU): THE COMPOSITION OF DRUGS. ACTION MECHANISMS. RELEVANT ASPECTS OF PHARMACOCYNESIA. CORRECT USE AND COLLATERAL AND ADVERSE EFFECTS OF DRUGS. PHARMACOEPIDEMIOLOGY AND PHARMACOVIGILANCE. MECHANISMS OF INFLAMMATION AND INFECTION. ANATOMICAL-PATHOLOGICAL ALTERATIONS OBTAINING EXPOSURE TO ENVIRONMENTAL AND WORKING POLLUTANTS: PROFESSIONAL TUMORS, IRRITATIVE AND ALLERGIC DERMATITES, HEPATOPATHIES AND NEPHROPATHIES FROM CHEMICAL AGENTS.			
PROPEDEUTICITY: INTEGRATED COURSES 2 AND 4			
METHOD OF ASSESSING THE PROFIT: TESTS IN ITINERIES AND / OR FINAL TEST, INTERVIEW.			

INTEGRATED COURSE 8: ENVIRONMENTAL AND WORK HYGIENE

Teachings: ENVIRONMENTAL HYGIENE AND LEGISLATION, TECHNICAL SCIENCES APPLIED TO PREVENTION, OCCUPATIONAL MEDICINE			
Scientific-disciplinary Sectors: MED/42, MED/50, MED/44			**CFU:** 6
Typology Of Didactic Forms And Criterion For Calculating The Student's Hourly Commitment: (Leave The Box Blank If That Type Is Not Provided)			
HOURS OF STUDY FOR EACH HOUR OF:	**LESSON: 1**	**ADI:** 0	**LABORATORY: 0**
	OTHER (SPECIFY):		
TRAINING OBJECTIVES (MAX 200 CHARACTERS): ACQUIRING KNOWLEDGE ON THE CRITERIA AND STANDARDS FOR AIR QUALITY CONTROL IN OPEN AND CONFINED ENVIRONMENTS; ACQUIRE KNOWLEDGE ON SAFETY STANDARDS AND MAINTENANCE OBLIGATIONS IN WORKPLACES; ACQUIRE KNOWLEDGE ABOUT THE SAFE MANAGEMENT OF WORK ACTIVITIES.			
CONTENTS (MAX 100 CHARACTERS FOR CFU): MONITORING OF AIR QUALITY, LIMIT VALUES AND QUALITY OBJECTIVES, CONTROL LEGISLATION. INDOOR ENVIRONMENTS: PHYSICAL, CHEMICAL AND ENERGY MICROPOLLUTANTS. THE BIOLOGICAL RISK IN OPEN AND CONFINED PLANTS. CHECKS FOR MAINTENANCE AND INSPECTIONS IN WORKING ENVIRONMENTS AND IN EQUIPMENT AND INSTALLATIONS: ELECTRICAL, FLUID HANDLING, LIFTING, ELEVATORS AND LIFTS, MACHINE TOOLS. PROTECTIVE EQUIPMENT IN THE WORKPLACE, SIGNPOSTING AND BILLBOARDS, PPE, LABELLING AND RISK PHRASES.			
PREREQUISITIES: INTEGRATED COURSES 5 AND 6			
METHOD OF ASCERTAINING THE PROFIT: TESTS IN ITINERE AND/OR FINAL TEST, INTERVIEW.			

INTEGRATED COURSE 9 PSYCHO-SOCIOLOGICAL SCIENCES

TEACHINGS: PSYCHOLOGY OF WORK AND ORGANIZATIONS, GENERAL SOCIOLOGY, TECHNICAL SCIENCES APPLIED TO PREVENTION			
SCIENTIFIC-DISCIPLINARY SECTORS: M-PSI/06, SPS/07, MED/50			**CFU:** 5
TYPOLOGY OF DIDACTIC FORMS AND CRITERION FOR CALCULATING THE STUDENT'S HOURLY COMMITMENT: (LEAVE THE BOX BLANK IF THAT TYPE IS NOT PROVIDED)			
HOURS OF STUDY FOR EACH HOUR OF:	**LESSON: 1**	**ADI:** 0	**LABORATORY: 0**
	OTHER (SPECIFY):		
TRAINING OBJECTIVES (MAX 200 CHARACTERS):): TO ACQUIRE THE KNOWLEDGE OF THE PSYCHOLOGICAL METHODS APPLIED TO THE SOCIAL AND WORKING ORGANIZATIONS. ACQUIRING KNOWLEDGE AND METHODS FOR THE EVALUATION BETWEEN COMMUNITY AND ENVIRONMENT, URBAN AND WORKING SETTLEMENTS, MAN AND WORKING RELATIONSHIPS.			
CONTENTS (MAX 100 CHARACTERS FOR CFU): INTRODUCTION TO THE METHODS OF SOCIAL AND WORK PSYCHOLOGY. THE WORKING GROUP AND THE ADJUSTMENT DYNAMICS. THE BALANCE BETWEEN WORKERS AND WORKING ORGANIZATIONS. THE PHENOMENA OF MISMATCH: STRESS, BURN-OUT, MOBBING. ENVIRONMENTAL SOCIOLOGY. SOCIOLOGY OF ORGANIZATIONS.. ENVIRONMENTAL AND SOCIAL COMPATIBILITY OF URBAN AND PRODUCTIVE DEVELOPMENTS. THE TERRITORIAL INFORMATION SYSTEMS. THE COMPATIBLE EXPLOITATION OF ENVIRONMENTAL RESOURCES. THE PROGRAMMING OF PRODUCTION DEVELOPMENT INTERVENTIONS.			
PREREQUISITIES: NO			
METHOD OF ASCERTAINING THE PROFIT: TESTS IN ITINERE AND/OR FINAL TEST, INTERVIEW.			

INTEGRATED COURSE 10: HYGIENE AND OCCUPATIONAL MEDICINE

TEACHINGS: TECHNOLOGY AND HYGIENE OF WORK II, GENERAL AND APPLIED HYGIENE (HYGIENE OF THE LIVING AND WORKING ENVIRONMENTS), OCCUPATIONAL MEDICINE III (ENVIRONMENTAL AND OCCUPATIONAL TOXICOLOGY), DISEASES OF THE RESPIRATORY SYSTEM, TECHNICAL SCIENCES APPLIED TO PREVENTION			
SETTORI SCIENTIFICO-DISCIPLINARI: WITH/50, WITH/42, WITH/36, WITH/44, WITH/10			**CFU:** 7
TYPOLOGY OF DIDACTIC FORMS AND CRITERION FOR CALCULATING THE STUDENT'S HOURLY COMMITMENT: (LEAVE THE BOX BLANK IF THAT TYPE IS NOT PROVIDED)			
HOURS OF STUDY FOR EACH HOUR OF:	**LESSON:** 1	**ADI:** 0	**LABORATORY:** 0
	OTHER (SPECIFY):		
TRAINING OBJECTIVES (MAX 200 CHARACTERS): ACQUIRING KNOWLEDGE ON FOOD SUPPLY, PRESERVATION AND TRANSFORMATION TECHNOLOGIES. ACQUIRE KNOWLEDGE ON METHODS OF EVALUATING MICROCLIMATE AND INDOOR POLLUTANTS. ACQUIRE KNOWLEDGE ON THE MECHANISMS OF ABSORPTION, ACTION AND ELIMINATION OF INDUSTRIAL TOXICS AND ON THE RISK PREVENTION CRITERIA. ACQUIRE THE KNOWLEDGE ON THE MAIN ORGAN PATHOLOGIES RELATED TO THE WORK.			

CONTENTS (MAX 100 CHARACTERS FOR CFU): AGRICULTURAL PRODUCTION: TRADITIONAL AND ORGANIC AGRICULTURE, AGRICULTURAL MACHINERY. THE HARVEST OF AGRICULTURAL PRODUCTS. INDUSTRIAL PROCESSING OF AGRICULTURAL PRODUCTS: PRODUCTION OF GROUND AND FLOUR, DRY AND WET KNEADING. CANNING INDUSTRY: JAMS, JAMS, SYRUPS, CANNED GOODS, FROZEN FOODS. FISHING: THE METHODS OF CONSERVATION OF FISH (DRYING, FUMIGATION, SALTING, BAKING, FREEZING). CONFECTIONERY PRODUCTS. GLAZING AND CERAMICS PRODUCTION. THE MICROCLIMATE IN LIVING AND WORKING ENVIRONMENTS. INDOOR POLLUTION IN DOMESTIC AND TERTIARY ENVIRONMENTS. SANITARY ENVIRONMENTS: NATURE AND METHODS OF ASSESSMENT OF BIOLOGICAL, CHEMICAL AND PHYSICAL POLLUTION. THE ITALIAN LEGISLATION FOR THE CONTROL OF ENVIRONMENTAL POLLUTION. ENVIRONMENTAL AND INDUSTRIAL TOXICS: SOURCES OF EMISSION, ENVIRONMENTAL DIFFUSION AND CONFINED SPACES. ABSORPTION, TRANSFORMATION AND ELIMINATION OF ENVIRONMENTAL AND INDUSTRIAL TOXICS. EFFECTS ON HUMAN HEALTH. ENVIRONMENTAL PREVENTION CRITERIA: THE LIMIT VALUES. LEGISLATION IN THE FIELD OF RISK CONTROL: MEASUREMENTS IN THE ENVIRONMENT. THE ACTIVITY OF PUBLIC HYGIENE SERVICES. ENVIRONMENTAL INSPECTIONS: METHODS AND TECHNICAL REPORTS. RESPIRATORY IRRITATION AND ALLERGIC PATHOLOGIES FROM ENVIRONMENTAL AND WORKING POLLUTANTS.
PREREQUISITIES: INTEGRATED COURSES 6 AND 8
METHOD OF ASCERTAINING THE PROFIT: TESTS IN ITINERE AND/OR FINAL TEST, INTERVIEW.

INTEGRATED COURSE 11: FOOD HYGIENE I

TEACHINGS: GENERAL AND APPLIED HYGIENE, TECHNICAL SCIENCES APPLIED TO PREVENTION, SCIENCE OF FOOD TECHNOLOGIES, FORENSIC MEDICINE (ENVIRONMENTAL TOXICOLOGY OF FOOD)			
SCIENTIFIC-DISCIPLINARY SECTORS: MED/42, MED/50, AGR/15, MED/43			**CFU:** 6
TYPOLOGY OF DIDACTIC FORMS AND CRITERION FOR CALCULATING THE STUDENT'S HOURLY COMMITMENT: (LEAVE THE BOX BLANK IF THAT TYPE IS NOT PROVIDED)			
HOURS OF STUDY FOR EACH HOUR OF:	**LESSON: 1**	**ADI:** 0	**LABORATORY: 0**
	OTHER (SPECIFY):		
TRAINING OBJECTIVES (MAX 200 CHARACTERS): ACQUIRING KNOWLEDGE ON THE OBLIGATIONS AND METHODS OF QUALITY CONTROL AND FOOD SAFETY, ON FOOD PRODUCTION METHODS AND ON THE RISKS TO THE ENVIRONMENT IN PRODUCTION AND DISPOSAL.			
CONTENTS (MAX 100 CHARACTERS FOR CFU): PRIMARY AND SECONDARY CONTAMINATION FACTORS OF FOOD OF BIOLOGICAL AND CHEMICAL NATURE, PHYTOSANITARY, HACCP, MANAGEMENT AND ORGANIZATIONAL ASPECTS OF THE PRODUCTION CHAIN, THE ALERT SYSTEM AND TRACEABILITY. THE PRODUCTION PROCESSES OF FOOD AND BEVERAGES: BREAD, PASTA, BUTTER, MILK AND DAIRY PRODUCTS, OILS, RICE, VEGETABLE PRESERVES, BEER, WINE, VINEGAR.			
CONTENTS (MAX 100 CHARACTERS FOR CFU): PRIMARY AND SECONDARY CONTAMINATION FACTORS OF FOOD OF BIOLOGICAL AND CHEMICAL NATURE, PHYTOSANITARY, HACCP, MANAGEMENT AND ORGANIZATIONAL ASPECTS OF THE PRODUCTION CHAIN, THE ALERT SYSTEM AND TRACEABILITY. THE PRODUCTION PROCESSES OF FOOD AND BEVERAGES: BREAD, PASTA, BUTTER, MILK AND DAIRY PRODUCTS, OILS, RICE, VEGETABLE PRESERVES, BEER, WINE, VINEGAR.			
METHOD OF ASCERTAINING THE PROFIT: TESTS IN ITINERE AND/OR FINAL TEST, INTERVIEW.			

INTEGRATED COURSE 12: FOOD HYGIENE II

TEACHINGS: FOOD HYGIENE, TECHNICAL SCIENCES APPLIED TO PREVENTION, INSPECTION OF FOOD OF ANIMAL ORIGIN			
SCIENTIFIC-DISCIPLINARY SECTORS: MED/42, MED/50, VET/04			**CFU:** 5
TYPOLOGY OF DIDACTIC FORMS AND CRITERION FOR CALCULATING THE STUDENT'S HOURLY COMMITMENT: (LEAVE THE BOX BLANK IF THAT TYPE IS NOT PROVIDED)			
HOURS OF STUDY FOR EACH HOUR OF:	**LESSON: 1**	**ADI:** 0	**LABORATORY: 0**
	OTHER (SPECIFY):		
TRAINING OBJECTIVES (MAX 200 CHARACTERS): TO ACQUIRE KNOWLEDGE ON THE WAYS OF PRODUCTION OF FOOD OF ANIMAL ORIGIN AND ON THE CRITERIA FOR QUALITY CONTROL IN PRODUCTION AND DISTRIBUTION.			
CONTENTS (MAX 100 CHARACTERS FOR CFU): NATIONAL AND COMMUNITY LEGISLATION ON FOOD CONTROL, COMMUNITY REGULATION 178/2002, GENERAL AND SPECIAL PART, PNR: APPLICATION PART, COMMUNITY REGULATION 882/04, LABELLING OF FOODSTUFFS OF ANIMAL ORIGIN, OFFICIAL CONTROL AND SAMPLING OF FOOD, INSPECTION METHODOLOGY IN THE PLACES OF PRODUCTION, PROCESSING AND RESALE OF FOODSTUFFS OF ANIMAL ORIGIN, PROCEDURE OF PICK-UP AND STORAGE, TRANSPORT AND ANALYSIS OF FOOD SAMPLES OF ANIMAL ORIGIN.			
PREREQUISITIES: INTEGRATED COURSE 11			
METHOD OF ASCERTAINING THE PROFIT: TESTS IN ITINERE AND/OR FINAL TEST, INTERVIEW.			

INTEGRATED COURSE 13: ENVIRONMENTAL SCIENCES II

TEACHINGS: GENERAL AND APPLIED HYGIENE (WASTE WATER, SOIL AND WASTE), TECHNICAL AND URBAN PLANNING (BUILDING TYPOLOGIES AND SECURITY PROJECT), TECHNICAL SCIENCES APPLIED TO PREVENTION			
SCIENTIFIC-DISCIPLINARY SECTORS: MED/42, ICAR/20, MED/50			**CFU: 6**
TYPOLOGY OF DIDACTIC FORMS AND CRITERION FOR CALCULATING THE STUDENT'S HOURLY COMMITMENT: (LEAVE THE BOX BLANK IF THAT TYPE IS NOT PROVIDED)			
HOURS OF STUDY FOR EACH HOUR OF:	**LESSON: 1**	**ADI:** 0	**LABORATORY: 0**
	OTHER (SPECIFY):		
TRAINING OBJECTIVES (MAX 200 CHARACTERS): ACQUIRING KNOWLEDGE OF WASTE WATER TREATMENT METHODS AND THE NATIONAL AND COMMUNITY REGULATORY LEGISLATION. ACQUIRING KNOWLEDGE ON THE CHARACTERISTICS OF BUILDING BUILDINGS			
CONTENT (MAX 100 CHARACTERS FOR CFU): NATIONAL AND COMMUNITY LEGISLATION ON WASTEWATER AND WASTE WATER. THE RONCHI DECREE. PROTECTION OF WATER AND SOIL FROM POLLUTION. METHODS OF TREATMENT OF SEWAGE. SAMPLING AND ANALYSIS OF SEWAGE. CLASSIFICATION OF SOLID WASTE: MUNICIPAL, HAZARDOUS AND SANITARY WASTE. METHODS OF COLLECTION, STORAGE AND TREATMENT. THE CONSTRUCTION SITES. TYPES OF CONSTRUCTIONS. THE STRUCTURAL RISK. THE REQUIREMENTS OF WHEELCHAIR AND USABILITY OF THE BUILDINGS.			
PREREQUISITIES: INTEGRATED COURSES 5, 6 AND 8			
METHOD OF ASCERTAINING THE PROFIT: TESTS IN ITINERE AND/OR FINAL TEST, INTERVIEW.			

CORSO INTEGRATO 14: SCIENZE GIURIDICHE ED ECONOMICHE

<table>
<tr><td colspan="4">TEACHINGS: CRIMINAL LAW, LABOUR LAW, BUSINESS ORGANIZATION</td></tr>
<tr><td colspan="3">SCIENTIFIC-DISCIPLINARY FIELDS: IUS/17, IUS/07, SECS-P/10</td><td>CFU: 5</td></tr>
<tr><td colspan="4">TYPOLOGY OF DIDACTIC FORMS AND CRITERION FOR CALCULATING THE STUDENT'S HOURLY COMMITMENT:
(LEAVE THE BOX BLANK IF THAT TYPE IS NOT PROVIDED)</td></tr>
<tr><td rowspan="2">HOURS OF STUDY FOR EACH HOUR OF:</td><td>LESSON: 1</td><td>ADI: 0</td><td>LABORATORY: 0</td></tr>
<tr><td colspan="3">OTHER (SPECIFY):</td></tr>
<tr><td colspan="4">TRAINING OBJECTIVES (MAX 200 CHARACTERS): ACQUIRING THE KNOWLEDGE OF CRIMINAL LAW IN THE FIELD OF OFFENCES AGAINST THE ENVIRONMENT, SAFETY AT WORK AND FOOD SAFETY. TO ACQUIRE THE KNOWLEDGE ON THE ITALIAN AND COMMUNITY RULES THAT REGULATE THE WORKING RELATIONSHIPS. ACQUIRE KNOWLEDGE ON THE PRINCIPLES OF ORGANIZATION AND BUSINESS ECONOMICS.</td></tr>
<tr><td colspan="4">CONTENT (MAX 100 CHARACTERS FOR CFU): FUNDAMENTALS OF CRIMINAL LAW. RULES, INDICATIONS AND PENALTIES FOR FOOD COUNTERFEITING, ENVIRONMENTAL OFFENCES, AND NON-COMPLIANCE IN THE FIELD OF OCCUPATIONAL SAFETY AND HYGIENE.
REGULATION OF WORK IN ITALY IN THE CONSTITUTION, CIVIL CODE AND LAWS. THE STATUTE OF THE WORKERS. THE PUBLIC WELFARE AND INSURANCE SYSTEM: DISABILITY AND DISABILITY. ESSENTIAL PRINCIPLES OF BUSINESS ORGANIZATION. ORGANIZATIONAL AND COMMUNICATIVE MODELS AND ECONOMIC EVALUATIONS IN PUBLIC AND PRIVATE COMPANIES.</td></tr>
<tr><td colspan="4">PREREQUISITIES: INTEGRATED COURSE 9</td></tr>
<tr><td colspan="4">METHOD OF ASCERTAINING THE PROFIT: TESTS IN ITINERE AND/OR FINAL TEST, INTERVIEW.</td></tr>
</table>

INTEGRATED COURSE 15: TECHNICAL SCIENCES APPLIED TO PREVENTION

<table>
<tr><td colspan="4">TEACHINGS: TECHNOLOGY AND HYGIENE OF WORK III, ENVIRONMENTAL SAFETY AND FIRE SAFETY SYSTEMS, ELECTRICAL AND ELECTRICAL SAFETY SYSTEMS, TECHNICAL AND URBAN PLANNING (AUTHORIZATION AND ACCREDITATION OF SANITARY STRUCTURES)</td></tr>
<tr><td colspan="3">SCIENTIFIC-DISCIPLINARY FIELDS: MED/50, ING-IND/09, ING-IND/33, ICAR/20</td><td>CFU: 6</td></tr>
<tr><td colspan="4">TYPOLOGY OF DIDACTIC FORMS AND CRITERION FOR CALCULATING THE STUDENT'S HOURLY COMMITMENT:
(LEAVE THE BOX BLANK IF THAT TYPE IS NOT PROVIDED)</td></tr>
<tr><td rowspan="2">HOURS OF STUDY FOR EACH HOUR OF:</td><td>LESSON: 1</td><td>ADI: 0</td><td>LABORATORY: 0</td></tr>
<tr><td colspan="3">OTHER (SPECIFY):</td></tr>
<tr><td colspan="4">TRAINING OBJECTIVES (MAX 200 CHARACTERS): COMPLETE THE KNOWLEDGE ON THE TECHNOLOGICAL CYCLES OF THE MOST COMMON INDUSTRIAL AND ARTISANAL PROCESSES. GAIN KNOWLEDGE ON THE PRINCIPLES OF FIRE AND DISASTER SAFETY.</td></tr>
<tr><td colspan="4">CONTENTS (MAX 100 CHARACTERS PER CFU): THE PRODUCTION OF RUBBER AND ELASTIC MATERIALS. THE PRODUCTION OF THE PAPER AND THE ASSIMILATED PRODUCTS: BANKNOTES AND VALUES. THE PRODUCTION OF PAINTS, COLOURS AND INKS. THE PRINTING INDUSTRY. THE PRODUCTION OF DETERGENTS AND COSMETICS. JEWELLERY PRODUCTION AND THE PROCESSING OF PRECIOUS. PRECISION METALWORKING: WATCHES AND MEASURING INSTRUMENTS. THE ELECTRONICS INDUSTRY. THE PRODUCTION OF ELECTRICITY. EXTRACTION AND TRANSFORMATION OF BUILDING MATERIALS: CRUSHED, CEMENT, MORTAR, BITUMINOUS MATERIALS. RAIL, AIR AND RUBBER TRANSPORT. OBJECTIVES AND FOUNDATIONS OF FIRE PREVENTION: PROTECTION OF HUMAN SAFETY, PROTECTION OF GOODS, CONNECTION OF FIRE PREVENTION WITH THE ACCIDENT AND THE SYSTEM OF PREVENTION OF THE NATIONAL HEALTH SERVICE. APPLICATION ELEMENTS, DISCUSSION OF THE CURVE T = F (T) FOR REAL FIRE: DEFINITION OF THE STANDARD CURVE, CRITERIA OF FIRE RESISTANCE, CLASSIFICATION OF MATERIALS, PROTECTIVE MATERIALS OF STRUCTURES (FIREPROOFING), COOLING SYSTEMS AND PROTECTIVE DEVICES. PREVENTION CRITERIA IN BUILDINGS, VERIFICATION AND PLANNING OF EVACUATION MEASURES IN EMERGENCY CONDITIONS, FIRE LOAD</td></tr>
</table>

AND CLASS OF BUILDINGS, CAPACITY OF RUNOFF.
PREREQUISITIES: INTEGRATED COURSES 6, 8 AND 10
METHOD OF ASCERTAINING THE PROFIT: TESTS IN ITINERE AND/OR FINAL TEST, INTERVIEW.

INTEGRATED COURSE 16: HYGIENE, OCCUPATIONAL MEDICINE AND FIRST AID

TEACHINGS: WORK HYGIENE, OCCUPATIONAL MEDICINE (PROFESSIONAL HEALTH SURVEILLANCE), TECHNICAL SCIENCES APPLIED TO PREVENTION (SAFETY PLANS), NURSING SCIENCES			
SCIENTIFIC-DISCIPLINARY SECTORS: MED/42, MED/44, MED/50, MED/45			**CFU: 8**
Tipologia delle forme didattiche e criterio per il calcolo dell'impegno orario dello studente: *(lasciare la casella vuota se quella tipologia non è prevista)*			
HOURS OF STUDY FOR EACH HOUR OF:	**LESSON: 1**	**ADI:** 0	**LABORATORY: 0**
	OTHER (SPECIFY):		
TRAINING OBJECTIVES (MAX 200 CHARACTERS): ACQUIRING KNOWLEDGE ON WAYS OF ASSESSING THE HYGIENE AND SAFETY CONDITIONS OF THE WORKPLACE. ACQUIRE KNOWLEDGE ON THE PATHOLOGIES RELATED TO WORK AND ON THE OBLIGATORY FULFILLMENTS TO THE FEEDBACK OF THEM. ACQUIRE THE KNOWLEDGE ON THE MAIN REANIMATION MANEUVERS.			
CONTENTS (MAX 100 CHARACTERS PER CFU): THE INSPECTIONS IN THE WORKPLACE. THE RECONNAISSANCE OF THE DANGERS. THE WEIGHTED ESTIMATION OF THE WORKING RISK. COMPLIANCE CHECK-LISTS. THE METHODS OF THE ENVIRONMENTAL SAMPLING. DIRECT ANALYSES IN WORK ENVIRONMENTS: COLORIMETRIC METHODS, GAS AND VAPOUR ANALYSES. THE WORK HYGIENE LAB. THE PRESENTATION OF THE RESULTS. CONCEPTS OF OCCUPATIONAL DISEASE AND WORK RELATED DISEASE. THE MAIN AND MOST WIDESPREAD OCCUPATIONAL DISEASES. PROFESSIONAL CANCERS. THE OBLIGATION TO REPORTING AND TO DENOUNCE. THE PUBLIC INSURANCE SYSTEM. THE WORK ACCIDENT: THE ACCIDENT REGISTER. HEALTH SURVEILLANCE: OBLIGATIONS, CONTENT, RESPONSIBILITY. THE FUNCTIONS OF THE SUPERVISORY BODY: CONTROL OF WORKPLACES, PERFORMANCE IN CASE OF OCCUPATIONAL ILLNESS AND ACCIDENT AT WORK. BASIC LIFE SUPPORT-DEFIBRILLATION (BLS-D), THE FIRST AID TRAINING IN THE COMPANY.			
PREREQUISITIES: INTEGRATED COURSE 10			
METHOD OF ASCERTAINING THE PROFIT: TESTS IN ITINERE AND/OR FINAL TEST, INTERVIEW.			

INTEGRATED COURSE ENGLISH LANGUAGE

TEACHINGS: ENGLISH LANGUAGE			
SCIENTIFIC-DISCIPLINARY FIELDS: L-LIN/12			**CFU: 4**
TYPOLOGY OF DIDACTIC FORMS AND CRITERION FOR CALCULATING THE STUDENT'S HOURLY COMMITMENT: (LEAVE THE BOX BLANK IF THAT TYPE IS NOT PROVIDED)			
HOURS OF STUDY FOR EACH HOUR OF**:**	**LESSON: 1**	**ADI:** 0	**LABORATORY: 0**
	OTHER (SPECIFY):		
TRAINING OBJECTIVES (MAX 200 CHARACTERS): EUROPEAN LEVEL A2: IT MANAGES TO UNDERSTAND ISOLATED PHRASES AND EXPRESSIONS OF FREQUENT USE RELATING TO AREAS OF IMMEDIATE RELEVANCE. IT MANAGES TO COMMUNICATE IN ROUTINE ACTIVITIES THAT REQUIRE ONLY AN EXCHANGE OF SIMPLE AND DIRECT INFORMATION ON FAMILIAR AND HABITUAL TOPICS. HE MANAGES TO DESCRIBE IN SIMPLE TERMS ASPECTS OF HIS OWN LIFE AND OF HIS OWN ENVIRONMENT AND ELEMENTS THAT REFER TO IMMEDIATE NEEDS.			
CONTENTS (MAX 100 CHARACTERS PER CFU): KNOWLEDGE OF THE LINGUISTIC STRUCTURE BOTH WRITTEN AND SPOKEN WITH PARTICULAR REGARD TO THE SPECIFIC PROFESSIONAL AREASI.			
PREREQUISITIES: SUITABILITY ENGLISH LANGUAGE I			
METHOD OF ASCERTAINING THE PROFIT: TESTS IN ITINERE AND/OR FINAL TEST, INTERVIEW.			

TRAINING COURSE I

TEACHINGS: 1ST YEAR TRAINING COURSE			
SCIENTIFIC-DISCIPLINARY SECTORS: MED/50			**CFU: 16**
TYPOLOGY OF DIDACTIC FORMS AND CRITERION FOR CALCULATING THE STUDENT'S HOURLY COMMITMENT: (LEAVE THE BOX BLANK IF THAT TYPE IS NOT PROVIDED)			
HOURS OF STUDY FOR EACH HOUR OF:	**LESSON: 1**	**ADI:** 0	**LABORATORY: 0**
	OTHER (SPECIFY):		
TRAINING OBJECTIVES (MAX 200 CHARACTERS): TO ACQUIRE KNOWLEDGE AND OPERATIONAL SKILLS IN THE ACTIVITIES OF THE LABORATORIES OF ENVIRONMENTAL HYGIENE AND WORK, MICROBIOLOGY, ENVIRONMENTAL AND INDUSTRIAL TOXICOLOGY. TO ACQUIRE INSPECTION CAPACITY IN THE SANITARY ENVIRONMENTS FOR THE EVALUATION OF CONGRUENCES/NON-CONGRUENCES WITH RESPECT TO REQUIREMENTS AND QUALITY OBJECTIVES.			
CONTENTS (MAX 100 CHARACTERS FOR CFU): THE QUALITY ANALYSIS OF THE PUBLIC AND MINERAL WATERS: MEASURES OF BIOLOGICAL AND CHEMICAL DRINKING. SAMPLING TECHNIQUES OF POLLUTANTS AIRBORNE IN OPERATING ROOMS, POWDERS AND ANESTHETIC GASES. MICROBIOLOGICAL SAMPLING. SAMPLES OF DUST, GASES AND VAPOURS IN THE WORKPLACE. TOX SCREEN. MEASURES PHONOMETRIC AND ILLUMINOMETRICHE.			
PREREQUISITIES: FITNESS 1 ° YEAR 1ST SEMESTER			
METHOD OF ASCERTAINING THE PROFIT: TESTS IN ITINERE AND/OR FINAL TEST, INTERVIEW.			

TIROCINIO II

TEACHINGS: 2ND YEAR TRAINING COURSE			
SCIENTIFIC-DISCIPLINARY SECTORS: MED/50			**CFU: 24**
Tipologia delle forme didattiche e criterio per il calcolo dell'impegno orario dello studente: (lasciare la casella vuota se quella tipologia non è prevista)			
HOURS OF STUDY FOR EACH HOUR OF:	**LESSON: 1**	**ADI:** 0	**LABORATORY: 0**
	OTHER (SPECIFY):		
TRAINING OBJECTIVES (MAX 200 CHARACTERS): TO ACQUIRE KNOWLEDGE AND OPERATIONAL SKILLS IN THE SURVEY ACTIVITIES FOR THE EXERCISE OF SUPERVISION IN THE WORKPLACE. TO ACQUIRE THE METHODOLOGICAL AND OPERATIVE CAPACITIES IN THE ANALYTICAL APPROACH TO THE RISKS FROM MOVEMENT OF LOADS, ESPECIALLY IN SANITARY ENVIRONMENTS, AND FROM REPETITIVE MOVEMENTS. ACQUIRE THE OPERATIONAL CAPABILITIES FOR THE EXERCISE OF THE CONTROL FUNCTION ON THE FOOD CHAIN.			
CONTENTS (MAX 100 CHARACTERS FOR CFU): GUIDE TO THE ELABORATION OF INSPECTION MODELS IN THE WORKPLACE AND TO THE APPLICATION OF THE CHECK-LISTS. DRAFTING OF SYNOPTIC BOARDS OF INSPECTION INTERVENTIONS. GUIDE TO THE APPLICATION OF RISK ASSESSMENT METHODS FOR CARGO HANDLING: NIOSH, MAPO, OCHRE INDEX. GUIDE TO THE IDENTIFICATION AND ENFORCEMENT OF CONTROLS ON THE FOOD CHAIN OF MEAT, FISH, MILK AND DAIRY PRODUCTS. GUIDE TO THE DRAFTING OF INSPECTION MINUTES IN FOOD INDUSTRY AND SALES OUTLETS.			
PREREQUISITIES: EXAM INTERNSHIP I;			
METHOD OF ASCERTAINING THE PROFIT: TESTS IN ITINERE AND/OR FINAL TEST, INTERVIEW.			

TRAINING COURSE III

TEACHINGS: 3RD YEAR TRAINING COURSE			
SCIENTIFIC-DISCIPLINARY SECTORS: MED/50			**CFU: 20**
TYPOLOGY OF DIDACTIC FORMS AND CRITERION FOR CALCULATING THE STUDENT'S HOURLY COMMITMENT: (LEAVE THE BOX BLANK IF THAT TYPE IS NOT PROVIDED)			
HOURS OF STUDY FOR EACH HOUR OF:	**LESSON: 1**	**ADI:** 0	**LABORATORY: 0**
	OTHER (SPECIFY):		
TRAINING OBJECTIVES (MAX 200 CHARACTERS): TO ACQUIRE KNOWLEDGE AND OPERATIONAL SKILLS IN THE INSPECTION AND MONITORING ACTIVITIES ON WASTE WATER AND WASTEWATER CYCLES. TO ACQUIRE OPERATIONAL CAPACITY FOR SETTING UP AND PROCESSING OF RISK ASSESSMENT DOCUMENTS IN THE WORKPLACE AND FOR THE MANAGEMENT OF SECURITY PLANS. ACQUIRE THE ABILITY TO ANALYZE THE CAUSES OF OCCUPATIONAL DISEASES AND ACCIDENTS.			
CONTENTS (MAX 100 CHARACTERS FOR CFU): TRAINING FOR THE EXECUTION OF WASTE WATER WITHDRAWALS, INSPECTION CONTROL OF TREATMENT PLANTS. TRAIN TO THE EXECUTION OF INSPECTION INTERVENTIONS ON WASTE TREATMENT PLANTS. TRAIN THE DRAFTING OF RISK ASSESSMENT DOCUMENTS IN THE WORKPLACE, THE PREPARATION OF EVACUATION PLANS AND FIRE CONTROL. TRAIN TO CONDUCT ASSESSMENT SURVEYS OF CAUSES AND RESPONSIBILITIES OF OCCUPATIONAL DISEASES AND ACCIDENTS AT WORK.			
PREREQUISITIES: EXAM TRAINING COURSE II			
PREREQUISITIES: EXAM TRAINING COURSE II			

Summary of disciplinary scopes

Basic training activities 31 CFU (min 20):

- Preparatory Sciences → 14 CFU
- Biomedical Sciences → 14 CFU
- First Aid → 3 CFU

Activities Characterizing 124 CFU:

- Environmental and Workplace Prevention sciences → 41 CFU
- Medical-Surgica - Sciences → 2 CFU (min 2)
- Science of prevention and health services → 2 CFU (min 2)
- Clinical Interdisciplinary Sciences → 6 CFU (min 4)
- Human sciences, Psycho-pedagogical → 2 CFU (min 2)
- Health Management Sciences → 5 CFU (min 2)
- Interdisciplinary Sciences → 6 CFU (min 2)
- Training course differentiated by specific profile → 60 CFU (min 60)

Related or integrative training activities → 1 CFU

Other activities 24 CFU:

- At the student's choice → 6 CFU
- For the final Test → 5 CFU
- For English language knowledge → 4 CFU
- Other activities such as computer science, seminar activities, etc. → 6 CFU
- Professional laboratories of the specific SSD → 3 CFU

TOTAL 180 CFU