

JOINT

AREA

JOINT AREA**CENTRE FOR HIGH DEFENSE STUDIES (CASD)**

CODE	SMD 01
COURSE TITLE	IASD Session
INSTITUTE	IASD - INSTITUTE FOR HIGH DEFENCE STUDIES AT THE CENTRE FOR HIGH DEFENCE STUDIES (CASD)
AIM OF THE COURSE	ADVANCED EDUCATION AND VOCATIONAL REFRESHMENT FOR OFFICERS (COLONELS AND BRIGADIERS) FROM ALLIED AND FRIENDLY COUNTRIES, FOR CIVIL SERVANTS, REPRESENTATIVES FROM THE ECONOMIC, SOCIAL AND INDUSTRIAL SECTORS, UNIVERSITIES, THE MEDIA, NATIONAL PRIVATE ENTITIES, AND FOR INDEPENDENT PROFESSIONALS. ANALYSIS AND DETAILED STUDY OF COMPLEX ISSUES REGARDING THE STATE ADMINISTRATION AND, IN PARTICULAR, DEFENCE, NATIONAL AND INTERNATIONAL SECURITY, INTERNATIONAL RELATIONS AND INTERNATIONAL ALLIANCES POLICIES.

Delivery method
and programme

THE COURSE IS DELIVERED IN MODULES:

- THE FIRST MODULE ADDRESSES SPECIFIC PROFESSIONAL AND OPERATIONAL REQUIREMENTS AND IS RESTRICTED TO "NATIONAL" PARTICIPANTS ONLY;
- THE OTHER MODULES ARE OPEN TO FOREIGN PERSONNEL AND FOCUS ON STRATEGIC TOPICS RELATED TO DEFENCE POLICY, NATIONAL AND INTERNATIONAL SECURITY.

"DEFENCE TRAINING CREDITS" (CFDs) ARE ASSIGNED UPON COMPLETION OF EACH MODULE. EACH CFD CORRESPONDS TO 25 HOURS OF STUDY.

CFDs ARE OBTAINED BY ATTENDING EVERY ACADEMIC EVENT (CONFERENCES, ROUND TABLES, SEMINARS, EXERCISES, ROLE PLAYS ETC.)

THE MODULES ARE SCHEDULED AS FOLLOWS:

1ST MODULE: "DYNAMICS IN ORGANIZATIONAL STRUCTURES" RESTRICTED TO NATIONAL PERSONNEL.

(1) PERIOD: OCTOBER - NOVEMBER

(2) NR. OF DEFENCE TRAINING CREDITS ASSIGNED: 5

(3) MADE UP OF MAX. 5 SEMINARS DEALING WITH:
ORGANIZATIONAL CULTURE, HUMAN RESOURCES MANAGEMENT,
COMMUNICATION AND NEGOTIATION, EU CRISIS MANAGEMENT,
PROCUREMENT AND FINANCIAL PLANNING.

2ND MODULE: "INTERNATIONAL SCENARIO AND POLICIES" DELIVERED IN ENGLISH

(1) PERIOD: JANUARY - MARCH

(2) NR. OF DEFENCE TRAINING CREDITS ASSIGNED: 8

(3) SEMINARS:

- GEOPOLITICAL ANALYSIS
- ANALYSIS OF AREAS OF INTEREST
- INTERNATIONAL LAW. PKOs. ARMS CONTROL
- INTERNATIONAL SECURITY. MILITARY POLICIES AND DECISION MAKING PROCESSES AT NATO, EU AND UN LEVEL

3RD MODULE: "GLOBAL SECURITY AND STRATEGY"

(1) PERIOD: JANUARY - MARCH

(2) NR. OF DEFENCE TRAINING CREDITS ASSIGNED: 8

(3) SEMINARS:

- GLOBAL CHALLENGES AND INSTABILITY FACTORS
- SECURITY AND THE NATIONAL SYSTEM
- DEFENCE AND INDUSTRIAL POLICIES
- GLOBAL STRATEGY
- DIGITAL TRANSFORMATION and CYBER SECURITY

4TH MODULE: BUILDING INTEGRITY

(1) PERIOD: JANUARY - MARCH

(2) NR. OF DEFENCE TRAINING CREDITS ASSIGNED: MAX 4

	<p>SEMINARS ARE DEVELOPED THROUGH CONFERENCES, ROUND TABLES, ROLE PLAYS, EXERCISES, MAJOR CASE STUDIES AND IN DEPTH-ANALYSIS (IN-HOUSE THINK TANK) SEMINARS ARE COMPLEMENTED BY:</p> <ul style="list-style-type: none"> - NATIONAL STUDY TOUR (FOR FOREIGN PERSONNEL ONLY) TO INCREASE AWARENESS OF THE ORGANIZATIONAL, ECONOMIC AND INDUSTRIAL FEATURES OF THE ITALIAN DEFENCE; - STUDENTS EXCHANGE PROGRAM (MAX. 1 WEEK): NATIONAL PERSONNEL ONLY, IN GROUPS, WILL TAKE PART IN ACTIVITIES AT EQUIVALENT EUROPEAN TRAINING CENTRES; - VISITS TO SINGLE SERVICE AND/OR JOINT HQs, INSTITUTIONS AND RESEARCH CENTRES
DURATION AND PROVISIONAL DATES	APPROX. 5 MONTHS FOR FOREIGN PERSONNEL (MODULES 2, 3 AND 4) JANUARY - MAY
NR. OF PLACES FOR FOREIGN ATTENDEES	Max. 40
PARTICIPANTS' QUALIFICATIONS AND REQUIREMENTS	<p>OFFICERS IN THE RANK OF BRIGADIER GENERAL OR COLONEL OR EQUIVALENT (OF-5, OF-6) WITH THE FOLLOWING:</p> <ul style="list-style-type: none"> <input type="checkbox"/> EXCELLENT KNOWLEDGE OF THE ITALIAN LANGUAGE <input type="checkbox"/> GOOD KNOWLEDGE OF THE ENGLISH LANGUAGE; <input type="checkbox"/> CAREER PROFILE SUITABLE FOR PROMOTION TO THE HIGHEST RANK IN THEIR ORGANISATION OR SERVICE; <input type="checkbox"/> EXCELLENT PROFICIENCY REPORTS; <input type="checkbox"/> PREFERABLY EXPERIENCE OF JOINT/MULTINATIONAL SERVICE; <input type="checkbox"/> FIVE YEARS UNIVERSITY DEGREE, AND A TOTAL SCHOOL CAREER OF AT LEAST 12 YEARS
ADMISSION OF ATTENDEES FROM NON-NATO COUNTRIES	YES
SERVICES (MESS AND ACCOMODATION AT MILITARY FACILITIES)	<p>BASED ON BILATERAL AGREEMENTS BETWEEN PARENT AND HOST COUNTRY, DIFFERENT LOGISTIC SUPPORT CAN BE GRANTED. - NO ACCOMMODATION FACILITIES AVAILABLE;</p> <ul style="list-style-type: none"> - LUNCH IS AVAILABLE MONDAY THROUGH FRIDAY AT THE INSTITUTE'S MESS
LANGUAGE OF THE COURSE	ENGLISH AND ITALIAN.

REMARKS	<p>THE IASD TITLE IS OBTAINED BY COLLECTING 24 DEFENCE TRAINING CREDITS, 4 OF WHICH ARE ASSOCIATED TO ACHIEVING THE IASD FINAL THESIS.</p> <p>UPON REQUEST FOREIGN PARTICIPANTS CAN ATTEND AN ITALIAN LANGUAGE COURSE AT THE ARMY SCHOOL OF FOREIGN LANGUAGES (IN PERUGIA) (SEE RELATED INFO).FOUR (4) DEFENCE TRAINING CREDITS ARE GRANTED FOR PASSING THE RELATED ITALIAN LANGUAGE EXAM.</p> <p>NORMALLY THE IASD COURSE IS ALSO ASSOCIATED TO A UNIVERSITY POSTGRADUATE MASTER'S COURSE IN "GLOBAL STRATEGY AND SECURITY" DELIVERED BY ONE ITALIAN UNIVERSITIES. MORE INFO AVAILABLE AT</p> <p>http://www.difesa.it/SMD_/CASD/IM/IASD/Pagine/default.aspx</p>
---------	---

JOINT AREA

CENTRE FOR HIGH DEFENSE STUDIES (CASD)

CODE	SMD 02
TITLE	INTERNATIONAL CAPSTONE COURSE (ICC)
INSTITUTE	IASD - INSTITUTE FOR HIGH DEFENCE STUDIES AT THE CENTRE FOR HIGH DEFENCE STUDIES (CASD)
COURSE AIM	ADVANCED REFRESHER COURSE ON THE MOST IMPORTANT SECURITY AND DEFENCE TOPICS AT STRATEGIC LEVEL, FOR FOREIGN DEFENCE/MILITARY HIGH FLYERS.
SYLLABUS AND MAIN ACTIVITIES	<p>THE ICC COINCIDES WITH THE IASD SESSION MODULE CARRIED OUT IN ENGLISH. THE COURSE IS SET UP IN SEMINARS, ROUND TABLES, LECTURES AND CULTURAL VISITS.</p> <p>THE SEMINARS, OF ABOUT 2 WEEKS DURATION EACH, FOCUS ON:</p> <ul style="list-style-type: none"> - "GEOPOLITICAL ANALYSIS" - "ANALYSIS OF SPECIFIC AREAS OF INTEREST" - "INTERNATIONAL LAW, PKO'S AND ARMS CONTROL" - "INTERNATIONAL SECURITY. MILITARY POLICIES AND DECISION MAKING PROCESSES AT NATO, EU AND UN LEVEL"; - "GLOBAL CHALLENGES" <p>THE COURSE IS COMPLEMENTED BY A STUDY TOUR IN ITALY, AIMED AT INCREASING AWARENESS OF THE MAIN NATIONAL INDUSTRIAL AND MILITARY ASSETS.</p>
DURATION AND PROVISIONAL DATES	ABOUT TWO MONTHS (TEN FULL WEEKS) FROM JANUARY TO MARCH.
NR. OF POSITIONS	MAX. 15
ATTENDEES' QUALIFICATIONS AND REQUIREMENTS	<p>OFFICERS IN THE RANK OF BRIGADIER GENERAL OR COLONEL (OF5/OF6) WITH THE FOLLOWING:</p> <ul style="list-style-type: none"> ┘ GOOD KNOWLEDGE OF ENGLISH; ┘ PREFERABLY EXPERIENCE OF JOINT/MULTINATIONAL SERVICE; ┘ HIGH FLYERS IN THEIR ORGANISATION OR SERVICE
ADMISSION OF ATTENDEES FROM NON-NATO COUNTRIES	YES
LANGUAGE	ENGLISH
MEALS AND ACCOMMODATION	<p>BASED ON BILATERAL AGREEMENTS BETWEEN PARENT AND HOST COUNTRY, DIFFERENT LOGISTIC SUPPORT CAN BE GRANTED.</p> <ul style="list-style-type: none"> - NO ACCOMMODATION FACILITIES AVAILABLE; - LUNCH IS AVAILABLE MONDAY THROUGH FRIDAY AT THE INSTITUTE'S MESS
REMARKS	MORE INFO ON THE INSTITUTE'S OFFICIAL WEBSITE, AT: http://www.difesa.it/SMD_/CASD/IM/IASD_EN/Pagine/ICC.aspx

JOINT AREA

CENTRE FOR HIGH DEFENSE STUDIES (CASD)

CODE	SMD 03
COURSE TITLE	ADVANCED JOINT STAFF COURSE
INSTITUTE	JOINT SERVICES STAFF COLLEGE (ISSMI).
COURSE OBJECTIVES	ENHANCE THE PROFESSIONAL AND CULTURAL BACKGROUND OF THE OFFICERS AND FOCUS THEIR SKILLS TO FIT THE REQUIREMENTS FORESEEN FOR SINGLE SERVICE, JOINT AND COMBINED POSTS.
COURSE STRUCTURE AND DESCRIPTION	<p>DELIVERY METHOD: THE COURSE IS MADE UP OF THREE 3 PHASES: 1. PRE-COURSE: IN SELF-DIRECTED LEARNING MODE; 2. INTRODUCTORY PHASE: PROVIDES BASIC KNOWLEDGE ON COMMUNICATION PROCESSES AND ENCOURAGES CONTACTS AND NETWORKING AMONG PARTICIPANTS FROM DIFFERENT SERVICES; 3. SCIENTIFIC/DISCIPLINARY PHASE: AIMS AT PROVIDING KNOWLEDGE AND SKILLS FOR OPERATING AT STRATEGIC MILITARY LEVEL AND AT ENHANCING KNOWLEDGE AND SKILLS TO ACT AT "OPERATIONAL" LEVEL.</p> <p>IN THE SCIENTIFIC/DISCIPLINARY PHASE THE FOLLOWING AREAS ARE COVERED:</p> <ul style="list-style-type: none"> • INTERNATIONAL POLITICS AND RELATIONS; • LEGAL ISSUES IN PEACEKEEPING OPERATIONS; • INTERNATIONAL ECONOMIC POLICY, PROCUREMENT AND MANAGEMENT; • ANALYSIS OF COMPLEX SYSTEMS AND OPERATIONS, <p>TOTALLING 9 SUBJECTS, IN WHICH STUDENTS UNDERGO A LEARNING ASSESSMENT.</p> <p>IN SUMMARY, THE PROGRAMME IS BASED ON THE ANALYSIS AND EVALUATION OF DOCTRINE ISSUES AFFECTING THE ABOVE MENTIONED DISCIPLINARY AREAS, COMPLEMENTED BY PRACTICAL ACTIVITIES FOR THE IMPLEMENTATION OF THE ACADEMIC CONTENTS CONVEYED.</p>
COURSE DURATION	<p>– PRE-COURSE BLOCK IN SELF-TRAINING: 3 MONTHS FROM JULY TO SEPTEMBER;</p> <p>– RESIDENTIAL COURSE: 9 MONTHS FROM OCTOBER TO JUNE</p>
SEATS AVAILABLE TO INTERNATIONAL STUDENTS	<p>- ACCORDING TO THE "GENERAL PLAN OF ADMISSIONS" ISSUED YEARLY BY THE DEFENCE GENERAL STAFF.</p> <p>- BASED ON THE "GENERAL PLAN OF ADMISSIONS", DIFFERENT ADMISSION STATUSES ARE GRANTED (WITH FEE, PARTIALLY FREE, FULLY FUNDED).</p>
ADMISSION REQUIREMENTS	<p>RANK: MAJOR/LIEUTENANT COLONEL (OR EQUIVALENT);</p> <p>– GOOD KNOWLEDGE OF ITALIAN AND ENGLISH;</p> <p>– HAVE ATTENDED THE STAFF COURSE (OR EQUIVALENT). IT IS DESIRABLE THAT THE CANDIDATE HAS ATTENDED THE STAFF COURSE IN ITALY OR IN A NATO COUNTRY.</p>
PARTICIPATION OF NON NATO COUNTRIES	YES

BOARD AND LODGING	<ul style="list-style-type: none"> - THE INSTITUTE HAS NO LODGING FACILITY; - LUNCH IS AVAILABLE, MONDAY THROUGH FRIDAY, AT THE MESS OF THE CENTRE FOR HIGH DEFENCE STUDIES.
NOTES	<p>THE TEACHING PLAN FORESEES STUDY TRAVELS IN ITALY AND ABROAD;</p> <ul style="list-style-type: none"> - STUDENTS HOLDING A UNIVERSITY DEGREE (MA OR EQUIVALENT) ARE ELIGIBLE FOR THE POST-GRADUATE MASTER'S DEGREE IN "INTERNATIONAL MILITARY-STRATEGIC STUDIES" ASSOCIATED TO THE COURSE, UPON COMPLETION OF ALL RELATED EXAMS; - STUDENTS MUST BRING THE FOLLOWING DOCUMENTS: <ul style="list-style-type: none"> • "DECLARATION OF VALUE" ISSUED BY THE COMPETENT ITALIAN DIPLOMATIC REPRESENTATION OFFICE OF THE COUNTRY WHERE THE DIPLOMA WAS ISSUED. FOR STUDENTS FROM EU COUNTRIES A "DIPLOMA SUPPLEMENT" ISSUED BY THE RELEVANT UNIVERSITY IS SUFFICIENT; • COPY OF THEIR DEGREE; • TRANSLATION (IN ITALIAN) OF THE ABOVE QUALIFICATION AUTHENTICATED BY THE MENTIONED ITALIAN DIPLOMATIC/CONSULAR REPRESENTATION OFFICE.

JOINT AREA**CENTRE FOR HIGH DEFENSE STUDIES (CASD)**

CODE	SMD 04
COURSE TITLE	CIVIL-MILITARY COOPERATION COURSE (CIMIC)
INSTITUTE	JOINT SERVICES STAFF COLLEGE.
COURSE OBJECTIVES	TO GIVE CIVILIAN AND MILITARY STUDENTS AN UPDATE OVERVIEW OF EXISTING LEGISLATION AND PROCEDURES IN THE FIELDS OF CIVIL DEFENCE, CIVIL PROTECTION, CIVIL-MILITARY COOPERATION AND CIVILIAN EMERGENCY PLANNING AT THE NATIONAL, NATO, UE AND UN LEVELS.
COURSE STRUCTURE AND DESCRIPTION	IT IS A TWO PHASES COURSE, AS FOLLOW: - "DISTANCE LEARNING PHASE": BY ACCEEDING THE INSTITUTE'S E-LEARNING PLATFORM (CONTENTS IN ITALIAN AND ENGLISH); - "RESIDENTIAL PHASE" HELD AT THE CENTER FOR HIGH DEFENSE STUDIES;
COURSE DURATION	TWO WEEKS IN OCTOBER
SEATS AVAILABLE TO INTERNATIONAL STUDENTS	ACCORDING TO THE "GENERAL PLAN OF ADMISSIONS" WORKED OUT EVERY YEAR BY THE DEFENSE GENERAL STAFF.
ADMISSION REQUIREMENTS	FOREIGN MILITARY OFFICERS AND SENIOR OFFICIALS A GOOD KNOWLEDGE OF ITALIAN IS REQUIRED EQUIVALENT TO NATO STANAG 6001 2-2-2-2
PARTICIPATION OF NON NATO COUNTRIES	YES
BOARD AND LODGING	- THE INSTITUTE HAS NO LODGING FACILITY, BUT STUDENTS CAN BE ACCOMMODATED IN MILITARY FACILITIES UPON REQUEST. - LUNCH IS AVAILABLE MONDAY THROUGH FRIDAY AT THE MESS HALL OF THE CENTRE FOR HIGH DEFENSE STUDIES
NOTES	THE COURSE IS IN ITALIAN. COURSE VENUE: PIAZZA DELLA ROVERE 83 - 00165 ROME POINT OF CONTACT: dipdiu@casd.difesa.it WEB LINK: http://www.difesa.it/SMD_/CASD/IM/ISSMI/Corsi/Pagine/default.aspx

JOINT AREA

JOINT NBC DEFENCE SCHOOL (RIETI)

CODE	SMD 05
COURSE TITLE	OPI MULTINATIONAL CBRN OPERATIONAL QUALIFICATION BASIC COURSE FOR MILITARY PERSONNEL
INSTITUTE	JOINT NBC DEFENCE SCHOOL
COURSE OBJECTIVES	TO PROVIDE STUDENTS WITH THE CBRN BASIC KNOWLEDGE NECESSARY TO FULFILL THEIR OWN TASKS AT COMPANY LEVEL: CONDUCT OF CBRN RECONNAISSANCE, HAZARD MANAGEMENT, WARNING AND REPORTING, AWARENESS OF EQUIPMENTS AND PERSONNEL MANAGEMENT
COURSE STRUCTURE AND OUTLINE	<p>COURSE STRUCTURE: THE COURSE IS ORGANIZED IN MODULES AND CHARACTERIZED BY A FIRST MAINLY THEORETICAL PHASE AND A SECOND MARKEDLY PRACTICAL TRAINING PHASE. STUDENTS ARE REQUIRED TO TAKE A FINAL TEXT.</p> <p>MAIN ARGUMENTS:</p> <ul style="list-style-type: none"> - CBRN HAZARD SCENARIOS AND OFFENSIVE AGENTS - TOXIC INDUSTRIAL CHEMICAL (TIC) MANAGEMENT, TRANSPORTATION STANDARDS AND DETECTION DEVICES - RADIATION, PROTECTION AND DOSIMETRY ELEMENTS - NUCLEAR EXPLOSION EFFECTS - BIOLOGICAL HAZARD AND FEASIBLE EMPLOYMENT - INTERNATIONAL CONVENTIONS - EQUIPMENT AND DEVICES MANAGEMENT - PERSONAL PROTECTIVE EQUIPMENT - CBRN HAZARD MANAGEMENT - C/R INSTRUMENTS TRAINING - CBRN EMERGENCY PLAN - CBRN SELF RESCUE KIT AND DECONTAMINATION - WARNING AND REPORTING AND CONTAMINATED AREA PREVISION - OPERATIONAL STRESS AND EXERCISE IN CONTAMINATED ENVIRONMENT
DURATION	3 WEEKS (15 WORKING DAYS) FROM 25/10/2021 TO 12/11/2021
NUMBER OF PLACES AVAILABLE TO INTERNATIONAL STUDENTS	MAXIMUM NUMBER OF ATTENDEES IS 30 (20 POSITIONS FOR FOREIGNERS AND 10 FOR NATIONALS)
ADMISSION REQUIREMENTS	<p>THE COURSE IS GIVEN IN ENGLISH LANGUAGE (SLP 2/2/2/2 MINIMUM REQUIRED)</p> <ul style="list-style-type: none"> - FOR ITALIAN ATTENDEES IS REQUIRED TO OBTAIN THE CREDIT OF E-LEARNING COURSE (IN ITALIAN) - FOR THE FOREIGN ATTENDEES THERE ISN'T ANY PARTICULAR REQUIREMENTS (ONLY THAT ONE EVENTUALLY INDICATED BY THE ITALIAN MINISTRY OF DEFENCE)
PARTICIPATION OF STUDENTS FROM NON-NATO COUNTRIES	YES
BOARD AND LODGING AT MILITARY FACILITIES	MEALS ARE CHARGED
NOTES	///

JOINT AREA**JOINT NBC DEFENCE SCHOOL (RIETI)**

CODE	SMD 06
COURSE NAME	OP 3 ADVANCED CBRN INSTRUCTOR OPERATIONAL QUALIFICATION COURSE
INSTITUTE	JOINT NBC DEFENSE SCHOOL
COURSE OBJECTIVES	AIM TO PROVIDE ALREADY QUALIFIED PERSONNEL WITH THE KNOWLEDGE NECESSARY TO PLAN A PROGRAM AND CONDUCT TRAINING ACTIVITIES FOR NO SPECIALIST PERSONNEL RESPONSIBLE FOR CBRN DETECTION, DECONTAMINATION AND NBC CONTROL TASKS IN THE ARMED FORCES.
COURSE STRUCTURE AND DESCRIPTION	<p>COURSE STRUCTURE: THE COURSE IS ORGANIZED IN MODULES AND CHARACTERIZED BY A FIRST MAINLY THEORETICAL PHASE AND A SECOND MARKEDLY PRACTICAL TRAINING PHASE. STUDENTS ARE REQUIRED TO TAKE A FINAL TEXT.</p> <p>COURSE DESCRIPTION:</p> <ul style="list-style-type: none">- REMINDS AND INSIGHTS ABOUT CBRN RISK, WEAPONS AND PROTECTION- CBRN DETECTORS- CBRN REPORTS 1 - 4- GENERAL RULES OF COMMUNICATION- GUIDANCE ON THE PRESENTATION OF A LECTURE- PREPARATION OF A LECTURE (BRIEFING AND CONDUCTION)- WORKS SHOWUING- OPERATIONAL DECONTAMINATION OF VEHICLES, EQUIPMENT AND PERSONAL- DRILLS (CHEMICAL SURVEY AND RADIOLOGICAL MONITORING)
COURSE DURATION	2 WEEKS TEN WORKING DAYS) FROM 15/11/2021 TO 26/11/2021
SEATS AVAILABLE TO INTERNATIONAL STUDENTS	5
ADMISSION REQUIREMENTS	THE STUDENT MUST HAVE SUCCESSFULLY COMPLETED THE OP1 CBRN OPERATIONAL QUALIFICATION BASIC COURSE. THE COURSE IS GIVEN IN ITALIAN
PARTICIPATION OF NON-NATO COUNTRIES	YES
BOARD AND LODGING	MEALS ARE CHARGED
NOTES	////

JOINT NBC DEFENCE SCHOOL (RIETI)

CODE	SMD 07
COURSE NAME	OP 4 "CBRN OPERATIONAL SAMPLING COURSE"
INSTITUTE	JOINT NBC DEFENCE SCHOOL
COURSE OBJECTIVES	TO PROVIDE EXPERIENCED PERSONNEL THE CAPABILITIES NECESSARY TO PROPERLY APPLY PROCEDURES OUTLINED IN REFERENCE DOCUMENTS ON IDENTIFICATION, DETECTION AND SAMPLING OF CBRN AGENTS AND TOXIC INDUSTRIAL MATERIALS
COURSE STRUCTURE AND DESCRIPTION	<p>COURSE STRUCTURE: THE COURSE IS ORGANIZED IN MODULES AND CHARACTERIZED BY A FIRST MAINLY THEORETICAL PHASE AND A SECOND MARKEDLY PRACTICAL TRAINING PHASE CONDUCTED BY TEAMS. STUDENTS ARE REQUIRED TO TAKE A FINAL TEXT.</p> <p>COURSE DESCRIPTION: EMPHASIS IS PLACED ON SAMPLING MATERIALS AND DEVICES, RADIATION PROTECTION AND DOSIMETRY, ROLES AND PROCEDURES FOR TEAM MEMBERS, TECHNICAL PROCEDURES FOR BIOLOGICAL, CHEMICAL AND RADIOLOGICAL SAMPLING.</p>
COURSE DURATION	2 WEEKS (TEN WORKING DAYS) FROM 27/09/2021 TO 8/10/2021
SEATS AVAILABLE TO INTERNATIONAL STUDENTS	24
ADMISSION REQUIREMENTS	<p>THE COURSE IS GIVEN IN ENGLISH, SLP 2/2/2/2</p> <p>INTERNATIONAL STUDENTS: BE PART OF CBRN UNITS/EXPERIENCED IN CBRN MATTERS</p>
PARTICIPATION OF NO NATO COUNTRIES	YES
BOARD AND LODGING	MEALS ARE CHARGED
NOTES	///

JOINT AREA

JOINT NBC DEFENCE SCHOOL (RIETI)

CODE	SMD 08
COURSE NAME	OP6 "CBRN FIELD DEPLOYABLE LABORATORY OPERATOR BASIC COURSE"
INSTITUTE	JOINT NBC DEFENCE SCHOOL
COURSE OBJECTIVES	TO PROVIDE BASIC KNOWLEDGE AND ABILITY TO THE PERSONNEL WHO WILL OPERATE IN THE CBRN FIELD DEPLOYABLE LABORATORIES. WITH THE FREQUENCY OF THE COURSE THE STUDENTS WILL RECEIVE THE BASIC SKILLS TO OPERATE IN FIELD LAB.
COURSE STRUCTURE AND DESCRIPTION	<p>COURSE STRUCTURE:</p> <ul style="list-style-type: none"> - A FIRST MAINLY THEORETICAL PHASE REGARDING SAMPLE MANAGEMENT AND ANALYSIS OPERATIONS. IN PARTICULAR GENERAL SAMPLE HANDLING AT THE LABORATORY, CRITERIA FOR IDENTIFICATION AND CONTAMINATED WASTE MANAGEMENT. - PRACTICAL TRAINING PHASE ON 7TH REGIMENT DEFENCE CBRN "CREMONA" FIELD DEPLOYABLE LABORATORIES <p>ANALYTICAL SKILLS ON MAIN IDENTIFICATION TECHNOLOGIES, THEORETICAL IN CLASS AND PRACTICAL IN LABORATORIES, WILL PROVIDE.</p> <p>BIO: POLIMERASE CHAIN REACTION REAL TIME "PCR-RT" AND ENZYME-LINKED IMMUNOSORBENT ASSAY "ELISA";</p> <p>CHEM: GAS CHROMATOGRAPHY "GC", MASS SPECTROMETRY "MS" AND HIGH PERFORMANCE LIQUID CROMATOGRAPHY "HPLC";</p> <p>RAD: GAMMA-RAY SPECTROSCOPY "GRS" AND LIQUID SCINTILLATION COUNTING.</p>
COURSE DURATION	2 WEEKS (TEN WORKING DAYS) FROM 18/10/2021 TO 29/10/2021
SEATS AVAILABLE TO INTERNATIONAL STUDENTS	8 INTERNATIONAL STUDENTS + 4 NATIONAL STUDENTS
ADMISSION REQUIREMENTS	<p>THE COURSE IS GIVEN IN ENGLISH, SLP 2/2/2/2</p> <ul style="list-style-type: none"> - NATIONAL STUDENTS: MUST HAVE SUCCESSFULLY COMPLETED THE OP4 "OPERATIONAL SAMPLING COURSE". - INTERNATIONAL STUDENTS: CBRN KNOWLEDGE.
PARTICIPATION OF NON-NATO COUNTRIES	YES
BOARD AND LODGING	MEALS ARE CHARGED
NOTES	//

JOINT AREA**JOINT INTELLIGENCE AND EW TRAINING CENTRE (CIFIGE)**

CODE	SMD 09
COURSE TITLE	OPEN SOURCE INTELLIGENCE SEMINAR
INSTITUTE	JOINT INTELLIGENCE AND EW TRAINING CENTRE POC 2.5108; CIVILIAN NUMBER +39 06.65971108
COURSE OBJECTIVES	<p>- THE COURSE AIM IS TO PROVIDE AN OVERVIEW OF OPEN SOURCE INTELLIGENCE AND ITS ROLE WITHIN THE INTELLIGENCE CYCLE. - THE STUDENTS WILL DEVELOP THE MINIMUM CAPABILITIES NECESSARY TO OPERATE WITH THE DIFFERENT TYPES OF OPEN SOURCES.</p> <p>AT THE END OF THE COURSE THE STUDENTS WILL HAVE ACQUIRED THE TECHNIQUES AND MODALITIES NECESSARY TO QUICKLY ACHIEVE SPECIFIC RESEARCH OBJECTIVES.</p>
EXPECTED DURATION AND PERIOD	1 WEEK
LANGUAGE	ENGLISH
SEATS AVAILABLE TO INTERNATIONAL STUDENTS	MINIMUM 6 MAXIMUM 20
ADMISSION REQUIREMENTS	STUDENTS MUST HAVE THE STANDARDS OF PROFICIENCY IN ENGLISH SLP 2/2/2/2 KNOWLEDGE OF MICROSOFT OFFICE COMPUTER SYSTEMS AND APPLICATIONS KNOWLEDGE OF MAJOR INTERNET BROWSERS (INTERNET EXPLORER OR FIREFOX)
PARTICIPATION OF NON NATO COUNTRIES	YES
NOTES	THE APPLICATION FORM WILL BE ACCEPTED NLT 10 TH OF JULY 2021

JOINT AREA**STELMILIT - ITALIAN ARMED FORCES SCHOOL OF
TELECOMMUNICATIONS (CHIAVARI)**

CODE	SMD 10
COURSE NAME	ADVANCED IP ROUTING COURSE
INSTITUTE	SCUOLA TELECOMUNICAZIONI FF.AA. - CHIAVARI. POC +39 0185.3334519
COURSE PURPOSE	THEORETICAL-PRACTICAL COURSE ON ROUTING PROTOCOLS IP IMPLEMENTED ON THE PROJECT, REALIZATION AND MANAGEMENT OF THE MODERN NET WITH THE MAIN TECHNOLOGIES OF LAN-MAN-WAN COLLECTION. THROUGH LABORATORY EXPERIENCE, WE WILL ACQUIRE THE CAPACITY TO INSTALL, CONFIGURE AND MANAGE IPV4 ROUTERS FROM LOCAL AND REMOTE. WE WILL IMPLEMENT PLANNING AND PROJECT METHODS FOR MEDIUM TO LARGE SIZED IP NETWORKS IN THE PUBLIC AND PRIVATE SECTORS. WE WILL ALSO DEAL WITH TECHNIQUES FOR INSTRUCTING/BALANCING THE FLOW OF IP TRAFFIC WITH THE IMPLEMENTATION OF CRITERIA ON THE BASIS OF ROUTING POLICIES. WE ALSO EXPLAIN HOW TO IMPLEMENT A HIGH AVAILABILITY ALGORITHMS WITH THE HSRP/VRRP PROTOCOLS. WILL LEARN THE TECHNIQUES OF FILTERING PACKAGES THROUGH ACL INTEGRATING TECHNIQUES OF MASCHERAMENTO DELLE RETI AND PUBBLICAZIONE OF SERVICES WITH NAT/PAT. PROTOCOLS OF TUN.N.ELING (GRE) AND GEOGRAPHICAL BRIDGING WILL BE CONFIGURED. WILL BE IMPLEMENTED METHODS OF FAILURE RESEARCH AND HOW TO SOLVE THE PROBLEMS OF IP INTERNETWORKING.
COURSE LENGTH AND DATE	1 WEEK IN E-LEARNING MODE (15 HOURS) + 3 WEEKS IN ATTENDANCE. LABORATORY PERCENTAGE: 60%
LANGUAGE	ITALIAN
NO. OF PLACES FOR FOREIGNERS	MAXIMUM 5 DETERMINED BY THE DEFENCE JOINT STAFF
ADMISSION REQUIREMENTS	KNOWLEDGE OF TCP/IP PROTOCOLS, IP ADDRESSING AND LAN NETWORK TECHNOLOGIES
POSSIBILITY OF ACCESS TO NON-NATO COUNTRIES	YES
SERVICES (MESS AND ACCOMODATION AT MILITARY FACILITIES)	LUNCH ARE CHARGED AND AVAILABLE MONDAY THROUGH FRIDAY AT THE INSTITUTE'S MESS
ANY OTHER BUSINESS	//

JOINT AREA**STEMILIT - ITALIAN ARMED FORCES SCHOOL OF
TELECOMMUNICATIONS (CHIAVARI)**

CODE	SMD 11
COURSE NAME	ADVANCED COURSE ON FIREWALL AND VPN
INSTITUTE	SCUOLA TELECOMUNICAZIONI FF.AA. - CHIAVARI. POC +39 0185.3334519
COURSE PURPOSE	PROVIDE KNOWLEDGE AND TECHNICAL SKILLS TO UNDERSTAND, INSTALL AND MAINTAIN A NETWORK PERIMETER SECURITY HARDWARE SYSTEM BASED ON THE MOST WIDELY USED FIREWALL TECHNOLOGY, BOTH IN TEXT AND GRAPHICS MODE. PROVIDE KNOWLEDGE OF TECHNOLOGIES FOR THE CREATION AND MANAGEMENT OF GEOGRAPHICAL VPN THROUGH IPSEC AND REMOTE ACCESS WEBVPN CLIENT BASED ON SSL/TLS. IMPLEMENT SEVERAL PRACTICAL LABORATORIES IN ORDER TO SIMULATE REAL-WORLD OPERATIONAL SITUATIONS FOCUSED ON INDIVIDUAL AND GROUP LABORATORY SESSIONS.
COURSE LENGTH AND DATE	2 WEEKS
LANGUAGE	ITALIAN
NO. OF PLACES FOR FOREIGNERS	MAXIMUM 5 DETERMINED BY THE DEFENCE JOINT STAFF
ADMISSION REQUIREMENTS	STUDENTS SHOULD HAVE A GOOD KNOWLEDGE OF: - ISO/OSI MODEL, TCP/IP AND IP ADDRESSING; - SWITCHING AND ROUTING LAN /WAN; - FUNDAMENTAL ON COMPUTER SECURITY ISSUES. OR HAVE ATTENDED COURSES ON IP ROUTING ON CISCO ROUTERS
POSSIBILITY OF ACCESS TO NON-NATO COUNTRIES	YES
SERVICES (MESS AND ACCOMODATION AT MILITARY FACILITIES)	LUNCH ARE CHARGED AND AVAILABLE MONDAY THROUGH FRIDAY AT THE INSTITUTE'S MESS
ANY OTHER BUSINESS	//

JOINT AREA**STELMILIT - ITALIAN ARMED FORCES SCHOOL OF
TELECOMMUNICATIONS (CHIAVARI)**

CODE	SMD 12
COURSE NAME	ADVANCED COURSE ON VIRTUALIZATION SERVICES
INSTITUTE	SCUOLA TELECOMUNICAZIONI FF.AA. - CHIAVARI. POC +39 0185.3334519
COURSE PURPOSE	THE STUDENT WILL BE TRAINED ON VIRTUALIZATION TECHNOLOGIES THROUGH THE USE OF THE MOST WIDELY USED PRODUCTS (VMWARE - VSPHERE) FOR THE IMPLEMENTATION AND MANAGEMENT OF VIRTUAL MACHINES. IN THE COURSE WILL BE DESCRIBED THE FEATURES AND THE FUNCTIONALITIES OF SUCH SOFTWARE PRODUCTS AND THE STUDENT WILL LEARN TO INSTALL, CONFIGURE AND USE THE DIFFERENT ENVIRONMENTS ALSO FOR THE PURPOSES OF THE TRAINING OF THE STAFF DESTINED TO ADMINISTER AND MANAGE VIRTUALIZED SYSTEMS
COURSE LENGTH AND DATE	2 WEEKS
LANGUAGE	ITALIAN
NO. OF PLACES FOR FOREIGNERS	MAXIMUM 5 DETERMINED BY THE DEFENCE JOINT STAFF
ADMISSION REQUIREMENTS	EXCELLENT KNOWLEDGE OF THE MICROSOFT SERVER ENVIRONMENT, GOOD KNOWLEDGE OF TCP/IP AND SO LINUX NETWORK PROTOCOLS
POSSIBILITY OF ACCESS TO NON-NATO COUNTRIES	YES
SERVICES (MESS AND ACCOMODATION AT MILITARY FACILITIES)	LUNCH ARE CHARGED AND AVAILABLE MONDAY THROUGH FRIDAY AT THE INSTITUTE'S MESS
ANY OTHER BUSINESS	//

JOINT AREA**STELMILIT - ITALIAN ARMED FORCES SCHOOL OF
TELECOMMUNICATIONS (CHIAVARI)**

CODE	SMD 13
COURSE NAME	WEB APPLICATIONS COURSE (HTML/CSS)
INSTITUTE	SCUOLA TELECOMUNICAZIONI FF.AA. - CHIAVARI. POC +39 0185.3334519
COURSE PURPOSE	THE AIMS OF THIS COURSE IS THE KNOWLEDGE AND MANAGEMENT OF HTML MARKING LANGUAGE AND CSS STYLE SHEETS USEFUL FOR THE CREATION AND DESIGN OF WEB PAGES. STARTING FROM THE BASICS, WILL BE DESCRIBED ALL THE RULES AND METHODOLOGIES ESSENTIAL TO CREATE A SMALL WEBSITE, RESPECTING THE STANDARDS OF W3C.
COURSE LENGTH AND DATE	1 WEEK IN E-LEARNING MODE (15 HOURS ON THE PLATFORM) + 1 WEEK IN ATTENDANCE. LABORATORY PERCENTAGE: 50%
LANGUAGE	ITALIAN
NO. OF PLACES FOR FOREIGNERS	MAXIMUM 5 DETERMINED BY THE DEFENCE JOINT STAFF
ADMISSION REQUIREMENTS	//
POSSIBILITY OF ACCESS TO NON-NATO COUNTRIES	YES
SERVICES (MESS AND ACCOMODATION AT MILITARY FACILITIES)	LUNCH ARE CHARGED AND AVAILABLE MONDAY THROUGH FRIDAY AT THE INSTITUTE'S MESS
ANY OTHER BUSINESS	//

JOINT AREA

**STELMILIT - ITALIAN ARMED FORCES SCHOOL OF
TELECOMMUNICATIONS (CHIAVARI)**

CODE	SMD 14
COURSE NAME	CORSO VULNERABILITY ASSESSMENT (V.A.)
INSTITUTE	SCUOLA TELECOMUNICAZIONI FF.AA. - CHIAVARI. POC +39 0185.3334519
COURSE PURPOSE	<p>TO PROVIDE PERSONNEL WORKING IN THE FIELD OF CYBER DEFENCE WITH KNOWLEDGE OF THE SECURITY VULNERABILITIES OF APPLICATIONS AND NETWORK DEVICES AND TO HAVE TECHNIQUES FOR THEIR DETECTION ACQUIRED IN ORDER TO:</p> <ul style="list-style-type: none"> • TO CONTEXTUALIZE THE EXISTENCE OR NOT OF A VULNERABILITY THAT CAN BE EXPLOITED WITH RESPECT TO SPECIFIC ASSETS; • IDENTIFY ACCORDING TO WHICH PRIORITIES TO IMPLEMENT THE VARIOUS COUNTERMEASURES AND RISK REDUCTION MEASURES, BASED ON THE ASSESSMENT OF THE SECURITY CONFIGURATION OF THE INFRASTRUCTURE ICT (ANALYSIS OF THE VULNERABILITIES PRESENT IN IT AND NOT "PATCHED")
COURSE LENGTH AND DATE	1 WEEK IN E-LEARNING (15 HOURS) + 2 WEEKS IN ATTENDANCE
LANGUAGE	ITALIAN
NO. OF PLACES FOR FOREIGNERS	MAXIMUM 5 DETERMINED BY THE DEFENCE JOINT STAFF
ADMISSION REQUIREMENTS	<p>STUDENTS SHOULD HAVE A GOOD KNOWLEDGE OF:</p> <ul style="list-style-type: none"> - SERVER OPERATING SYSTEMS (MICROSOFT WINDOWS/LINUX); - DEVICES SWITCHES AND ROUTERS; - NETWORK PROTOCOLS (TCP/IP)
POSSIBILITY OF ACCESS TO NON-NATO COUNTRIES	YES
SERVICES (MESS AND ACCOMODATION AT MILITARY FACILITIES)	LUNCH ARE CHARGED AND AVAILABLE MONDAY THROUGH FRIDAY AT THE INSTITUTE'S MESS
ANY OTHER BUSINESS	//

JOINT AREA

**STEMILIT - ITALIAN ARMED FORCES SCHOOL OF
TELECOMMUNICATIONS (CHIAVARI)**

CODE	SMD 15
COURSE NAME	COURSE CYBER NETWORK PROTECTION
INSTITUTE	SCUOLA TELECOMUNICAZIONI FF.AA. - CHIAVARI. POC +39 0185.3334519
COURSE PURPOSE	TO PROVIDE THE PERSONNEL THAT OPERATE IN THE FIELD OF CYBER DEFENCE, THROUGH THE USE OF A VIRTUAL SIMULATED ENVIRONMENT, THE NOTIONS, TECHNIQUES AND TOOLS TO PROTECT THE INFOSTRUCTURE FROM UNFORESEEN OR DELIBERATE EVENTS, INTERNAL OR PRODUCED BY THE ATTACKER.
COURSE LENGTH AND DATE	1 WEEK IN E-LEARNING (15 HOURS) + 1 WEEK IN ATTENDANCE
LANGUAGE	ITALIAN
NO. OF PLACES FOR FOREIGNERS	MAXIMUM 5 DETERMINED BY THE DEFENCE JOINT STAFF
ADMISSION REQUIREMENTS	STUDENTS SHOULD HAVE A GOOD KNOWLEDGE OF: - SERVER OPERATING SYSTEMS (MICROSOFT WINDOWS/LINUX); - DEVICES SWITCHES AND ROUTERS; - NETWORK PROTOCOLS (TCP/IP); - HOSTED HYPERVISOR (VMWARE WORKSTATION/VIRTUALBOX)
POSSIBILITY OF ACCESS TO NON-NATO COUNTRIES	YES
SERVICES (MESS AND ACCOMODATION AT MILITARY FACILITIES)	LUNCH ARE CHARGED AND AVAILABLE MONDAY THROUGH FRIDAY AT THE INSTITUTE'S MESS
ANY OTHER BUSINESS	//

JOINT AREA

**CENTRE FOR HIGH DEFENSE STUDIES (CASD)
- CEFLI -**

CODE	SMD 16
COURSE TITLE	LOGREP BASIC USER COURSE
INSTITUTE	CEFLI - JOINT LOGISTICS EDUCATION CENTER
COURSE OBJECTIVES	<p>THE COURSE AIMS TO PROVIDE THE ATTENDEES WITH THE SKILLS AND ABILITY TO OPERATE THE FOLLOWING LOGISTICS REPORTING MODULES (LOGREP):</p> <ul style="list-style-type: none"> - SUSTAINMENT PLANNING MODULE (SLP); - LOGFAS DATA MANAGEMENT MODULE (LDM); - GEOGRAPHIC DATA MANAGEMENT MODULE. <p>AT COURSE COMPLETION, THE STUDENT WILL BE ABLE TO:</p> <ul style="list-style-type: none"> - CREATE AND OPERATE A FORCE PROFILE & HOLDINGS - MANAGE A LOGUPDATE REPORT.
COURSE CONFIGURATION	<p>COURSE FOLLOWS A PRACTICAL/OPERATIONAL APPROACH. EACH STUDENT IS GIVEN A LAPTOP COMPUTER. THE LEARNING PATTERN CONSISTS OF A SEQUENCE OF ACTIONS THAT THE INSTRUCTOR EXPLAINS AND THE STUDENTS APPLY DIRECTLY ON THEIR COMPUTER.</p> <p>PROGRAMS AND PLANS OF LESSONS ARE IN ACCORDANCE WITH THE NATO COMMUNICATIONS AND INFORMATION SYSTEMS SCHOOL (NCISS) SPECIFICATIONS.</p>
COURSE LENGTH	FIVE WORKING DAYS. THE COURSE IS DUE TO START IN JUNE 2016.
FOREIGN STUDENTS	UP TO 8 FOREIGN STUDENTS MAY BE ADMITTED.
PRE-REQUISITES	<ul style="list-style-type: none"> - RANK: NCOS (OR-4 TO OR-9) AND OFFICERS (OF2 TO OF-5). - LANGUAGE PROFICIENCY: NATO SLP CERTIFIED ENGLISH LANGUAGE. - COMPUTER SKILLS: STUDENT MUST BE FAMILIAR WITH MS WORD
PERSONNEL OF NON NATO COUNTRIES	NOT ADMITTED.
FACILITIES	LODGING IS NOT PROVIDED. LUNCH AT THE MILITARY MESS IS AVAILABLE ON DAYS OF SCHEDULED CLASSES UPON PAYMENT OF A FEE.
MISCELLANEOUS	THE COURSE IS TAUGHT IN ITALIAN.