



NATO School

Oberammergau, Germany

Academic Course Guide



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EXPEDITIONARY INTELLIGENCE TRAINING PROGRAM

N2-00, "ISAF COIN Intelligence Course" (NS)

Aim: To familiarise NATO and ISAF contributing nations with the ISAF COIN strategy, tactical intelligence in COIN (from Patrol to RC level), intelligence organisation, synchronisations, coordination, dissemination, operations, architecture, requirements, procedures, tactical ISR process, intelligence support to tactical targeting, intelligence in district stability and all aspects of cultural to intelligence personnel in tactical units (from Company to Regional Command level).

N2-105, "ISAF Commander's Intelligence Operations Course" (NS)

Aim: To focus on: the commander's commandments for intelligence; tenets and fundamentals of intelligence / effective intelligence; training tips for commanders and intelligence staff; understanding challenges for intelligence regarding Afghan culture and power structures, insurgency, and COIN mission; developing ColST's, PIR's, CCIRs, and HNIR's; ISR assets, tools, and resources; TTP's for key leader engagements (KLE's); partnering and working with Afghans, PRT's, IO's, NGO's – intelligence gathering opportunities; overview of ISAF Intelligence structures \ organisations, missions, INTs / disciplines, and AOR's; and former commander's vignettes. Focus include best practice and TTP's of interoperability between S2/J2 – S3/J3 primary and support staff.

N2-112, "ISAF Counter Intelligence Insider Threat Course" (NS)

Aim: ICITC is an ISAF pre-deployment course for NATO Counter Intelligence and NATO Counter Intelligence support personnel who are deploying within the next 12 months; ICITC is part of the USEUCOM and NATO School's Expeditionary Intelligence Training Centre (EITC) which was established in response to the 6 Feb 10 COMISAF's JUONS request. This course discusses lessons learned and TTP's regarding the conduct of NATO Counter Intelligence operations, with a particular focus towards the insider threat, and force protection inside ISAF's bases. There are numerous local nationals with base access who have intent to commit direct attacks and / or gather intelligence against Allied persons / missions / equipment deployed to ISAF. Key leaders deployed to ISAF need more preparation to manage / direct intelligence operations against this threat. The ICITC fosters interactive discussions and classes on key lessons learned with respect to NATO Counter Intelligence and geared towards supporting the force, and protecting it inside base compounds.

M2-115, "ISAF Tactical Language and Culture Course - Dari" (NU)

Aim: To familiarise ISAF, NATO and national staff with the Dari language and tribal customs to include key words and phrases as well as cultural concepts to champion key leader engagements (KLE's) in support of the ISAF COIN strategy, tactical intelligence and COIN operations.

N2-119, "COIN Intelligence Preparation of the Operating Environment (IPOE) Course" (NS)

Aim: The ISAF Intelligence Preparation of the Operating Environment (IPOE) course focuses on the fundamentals of the intelligence cycle and intelligence considerations during the analyst's preparation of the operating environment. This course is designed for intelligence professionals from the tactical to operational levels who are preparing to deploy to OEF. The IPOE course will include in-depth material on situational awareness with a COIN and stability operational focus. The IPOE course will encompass group discussions along with case studies that will promote the development of a common operating picture that is integrated through all levels. The IPOE course will cover defining the battlefield, attacking enemy networks, Center Of Gravity (COG) analysis, Intelligence, Surveillance, and Reconnaissance (ISR) synchronisation, effects based targeting and monitoring & evaluating effects of kinetic and non-kinetic operations. The IPOE class will draw upon the experience of subject matter experts and intelligence professionals to explain the development of courses of action based off the military decision making process. Practical exercises will facilitate the expansion of knowledge of the intelligence cycle and how to apply intelligence to drive operations with the goal of stabilising the area of operations.

INTELLIGENCE DEPARTMENT

N2-02, "NATO Intelligence Course" (NS)

Aim: To familiarise NATO and national staff with NATO Intelligence organisation, operations, architecture, requirements and procedures.

N2-03, "NATO Intelligence Analyst Course" (NS)

Aim: To provide analytical education to new NATO Intelligence analysts.

N2-04, "NATO Open Source Intelligence Course" (NS) (This is a two week course from Aug 2013)

Aim: To educate NATO and national intelligence analysts about Open Source Intelligence (OSINT) operations, techniques, requirements and procedures.

M3-05 "NATO METOC Orientation Course" (NU)

Aim: To prepare the training audience for their duties in the execution and support of METOC functions and services in NATO.

N2-06, "NATO CJ2X Course" (NS)

Aim: To train and educate NATO and national staff with NATO CJ2X organisation, operations and procedures, with a specific focus on the current NATO Theatres of Operations.

N2-12, "NATO Collection Coordination and Intelligence Requirements Management Course" (NS)

Aim: To familiarise NATO and NATO Nations personnel with a foundation in the policies, concepts, principles and current practices related to Collection Coordination and Information Requirements Management (CCIRM) in NATO.

N3-17, "NATO Conventional Targeting Course" (NS)

Aim: To familiarize NATO and invited nation's students with the NATO Joint Targeting Cycle per AJP 3.9 and related issues. The course focuses mainly on conventional Air to Surface targeting. Weaponing and Collateral damage are also discussed, along with some non-lethal targeting concerns. Please note this is now a one week course. Students must have a NS clearance in order to attend as some briefs may be at the NS level.

N3-21, "NATO Joint Electronic Warfare Course" (NS)

Aim: To provide students from national, joint or combined organisations with a working knowledge of NATO EW concepts, organisation, technology and operations.

N3-22, "NATO Operational Electronic Warfare Course" (NS)

Aim: To prepare students from national or NATO organisations to be effective NATO Electronic Warfare (EW) Staff officers, EW Co-ordination Cell members or SEWOC members by providing instruction on the planning and conduct of EW in support of the full spectrum of NATO operations. This is a two week course.

N2-23, "NATO ISAF Intelligence Orientation (I2OC) Course" (NS Rel ISAF)

Aim: To prepare ISAF CJ2 staff augmentees to conduct intelligence operations in support of International Security Assistance Forces (ISAF).

N2-47, "NATO Intelligence Warning System (NIWS) Course" (NS)

Aim: To train intelligence analysts from NATO headquarters' and NATO nations how to implement the intelligence methodology of Indicator Based Intelligence Analysis; an analytic method used by NATO HQs and NATO nations in the conduct of intelligence analysis, assessment, and production.

M2-48, "NATO Geospatial Orientation Course (NGOC)" (NU)

Aim: To provide a foundation in the policies, concepts, principles, current practices, and interoperability issues related to Geospatial support within NATO.

N2-96, "NATO Imagery and IMINT Orientation Course" (NS)

Aim: To familiarise NATO and national staff with NATO Imagery organisation, operations, requirements and procedures.

N3-97, "NATO Joint Weaponing and Collateral Damage Estimation Course" (NS)

Aim: To provide in-depth training to NATO students on the NATO approved US Collateral Damage Methodology. This course was formally the Weaponing and CDE course, the weaponing component has been moved back into the N3-17 course. This course provides rigorous, in-depth training in the US collateral damage methodology which has been approved for NATO use and has been adopted as the framework for the NATO methodology. Please note this is now a one week course. Students must have a NS clearance in order to attend as some course materials are at the NS level.

JOINT OPERATIONS DEPARTMENT

N3-01, "Introduction to Space Support to NATO Operations" (NS)

Aim: To provide students from national, joint or combined organisations basic instruction and information in order to understand the capabilities of space based assets and how they can be utilised by NATO HQ in planning and in day-to-day operations.

P3-08, "NATO Operations Planners' PSYOPS Course" (NR Rel Pfp/EU)

Aim: To provide students from National, Joint or Combined Organisations knowledge about PSYOPS contributing to NATO operations, and enable understanding of PSYOPS in operational level planning procedures. This is a two week course.

N2-09, "ISAF PRT Course" (NR Rel ISAF)

Aim: To ensure that personnel deploying to ISAF Regional Commands and Provincial Reconstruction Teams (PRTs) possess a common knowledge and broad understanding of the current situation in Afghanistan, the ISAF mission and more specifically the PRT role; become familiar with the Afghan environment, the SOPs and standard reporting procedures; possess familiarity with their assigned functional areas; and to facilitate integration of ISAF and PRT personnel prior to deployment to Afghanistan.

M4-14, "NATO Movement Course" (NU)

Aim: To ensure Movement Staff Officers thoroughly understand the movement principles and NATO movement planning and execution process. Students will receive lectures on current M&T doctrines/policies, movement plans, movement operations and movement coordination and control.

N3-16, "NATO Senior Officers Information Operations Orientation Course" (NS)

Aim: To enable discussion with Senior Officers from national, joint or combined organisations NATO concepts on ensuring message consistency in operations, in particular Strategic Communications, Military Information Operations, and the relationship to other communication capabilities and functions.

N3-20, "Ground Based Air Defence / Theatre Missile Defence (GBAD/TMD) Course" (NS)

Aim: To support selected Ground Based Air Defence (GBAD) / Theatre Missile Defence (TMD) key personnel in NATO Organisations and NATO Nations in fulfilling their respective tasks and responsibilities in levelling their respective background knowledge and gaining common understanding of the NATO environment and SOPs.

M4-29, "NATO Expeditionary Logistics Course" (NU)

Aim: To provide students of NATO and Partner Nations with in-depth knowledge of the command, control and execution of logistics supporting NATO operations in a joint and multinational setting and to perform effectively as a logistics staff officer in direct support of NATO operations.

M4-30, "Resource Management Education Programme (RMEP) Course" (NU)

Aim: To present a more in depth overview of the Resource Management process in a detailed manner via the concept of the Military Budget (MB), NATO Security Investment Programme (NSIP) and Manpower.

M5-37, "NATO/PfP Chaplain Operations Course" (NU)

Aim: To educate NATO and Partner military religious advisors on issues affecting their ability to perform cooperative ministry and religious advisory duties in a combined joint theatre of operations. This will include an examination of ethics and reconciliatory techniques to enable religious advisors to support the commander and the mission.

M3-50, "NATO Peace Support Operations Course" (NU)

Aim: To provide orientation on the planning, preparation and conduct of Peace Support Operations (PSO) and related activities conducted by NATO at the operational level, with an emphasis on the comprehensive approach and interaction with non-military actors.

M3-52, "NATO Crisis Management Course" (NU)

Aim: To introduce and describe NATO Crisis Management concept, organisation, systems and procedures including Cooperation and Partnership initiatives in Crisis Management to NATO, Partner Nation officers and their civilian equivalents.

P3-53, "Combined Joint Operations Centre Course" (NR Rel PfP/EU)

Aim: To educate NATO and Partner Nation officers to function at an entry level in the Combined Joint Operations Centre (CJOC) of a NATO-led multinational headquarters. On- the-job training will still be required for graduates to function at a more advanced level.

N3-67, "NATO Military Police Officer Course" (NR Rel EU)

Aim: To provide basic knowledge and to teach the principles of operational level MP planning in support of NATO led operations within the wider context of NATO decision-making at the strategic level.

P3-75, "NATO Crisis Response System Course for Experts" (NR Rel PfP)

Aim: To exercise NCRS Crisis Response Measure (CRM) procedures through the use of the NCRA (NATO Crisis Response Application) and its tools in order to improve the attendee's capabilities and understanding of the NCRS CRM procedures.

M9-85, "Joint Medical Planner Course" (NU)

Aim: To provide the necessary background knowledge to undertake a NATO medical planner's appointment and to provide national planners with an understanding of multinational medical support planning. The main areas are: structures, doctrine and operational medical planning procedures and techniques.

M9-86, "Senior Medical Staff Officer Course" (NU)

Aim: To provide knowledge and detailed insight in NATO's medical support policy. This includes: policy making in NATO, NATO Medical Doctrine, strategic force planning, multinational medical support options, relations with other international organisations.

M9-87, "NATO Medical Intelligence Course" (NU)

Aim: To provide fundamental knowledge of NATO medical intelligence procedures, including concepts, precepts, terminology, general programme management and procedures.

N9-89 "NATO Joint Maritime Medical Staff Course" (NR) [JMARMEDS]

Aim: To provide basic knowledge of all areas of Joint Maritime Medical planning. The course is specially designed for Joint Maritime Medical Planners and Medical Advisors in a Task Group-/Task Force [TG/TF] formation as well as those working at the Tactical and Operational Maritime Component [MC] level. Students will be enabled to plan Medical Support and to provide Medical Advice to Commanders in a Maritime Environment. This includes NATO standing Naval Formations, NATO Peacetime HQ's, NATO-Operations, and others.

P4-90, "NATO Petroleum Course" (NU)

Aim: To train students of NATO and Partner Nations at the strategic, operational and higher tactical levels on all aspects of NATO petroleum matters resulting in greater competency of staff, more effective and efficient fuel supply planning for NATO and NATO-led military operations.

M4-92, "Movement and Logistics Operational Planning Course (MLOPC)" (NU)

Aim: To make Logistics and Movement Staff Officer thoroughly understand the logistical planning process, as a sub-set of the broader Operational Planning Process (OPP). The course fully integrates movement and logistic to generate an overall understanding of all logistical planning aspects and to ensure interaction between Logistics and Movement & Transportation (movement) specialists. Students will receive familiarisation lectures on current logistic doctrines, policies and concepts to support this integrated approach. This is a two week course.

M4-93, "Host Nations Support Course (HNS)" (NU)

Aim: To introduce civil and military staff officers from NATO and Partner Nations to NATO's HNS planning procedures and on the concept and organisation for the provision of HNS.

M4-94, "NATO Logistics Course (NLC)" (NU)

Aim: To provide an overview of logistic disciplines, as well as NATO Logistic policy, principles, doctrine, procedures and structures pertaining to NATO's concept of supporting multinational joint operations to officers.

M3-120, "Introduction to Maritime Security" (NU) (This course will start to be offered in 2013)

Aim: To provide students from NATO/partner nations a common understanding of the International agreements and strategic documents concerning Maritime Security; the threats to and vulnerabilities of maritime networks; measures necessary to mitigate those threats including maritime domain awareness, organisational and platform resources, and a legal domain to prosecute those threats; introduction to various maritime risk assessment models; and maritime security planning.

This course is the first course of the four courses which are part of the **International Maritime Security Certificate Program** that the NATO School and Naval Postgraduate School, the US Partnership Education and Training Center (USPTC) will initiate in 2013.

This course involves one week resident training at NATO School followed by 8 weeks of distance learning followed by one more week at NATO School.

Note: Funding is available for non-US students who want to take the course at the NATO School through International Military Education and Training Program (IMET) and participants should apply at the US Embassies in their respective countries. Please contact Ms. Liliana Serban, Naval Postgraduate School (NPS) Liaison Officer at the NATO School for more details, at: serban.lilian@natoschool.nato.int

JOINT PLANS DEPARTMENT**S3-15, "NATO Special Operations Aviation Planning Course" (NS)**

Aim: To provide students from national, joint or combined organisations the knowledge to plan and employ special operations air/aviation forces at the theatre level, as part of a NATO Combined Joint Forces Special Operations Component Command (CJFSOCC), in support of a NATO-led operation.

Note: This course requires approval by the OPR and Course Director for entry. Please submit a Joining Report if interested, and you will be contacted as to the status of your approval.

N3-19, "NATO Information Operations Course" (NS)

Aim: To educate and train students from national or NATO commands with an introduction on NATO policy, doctrine, and concepts on Info Ops in support of military operations. This is a two week course

N5-36, "NATO Staff Officer Defence Planning Course" (NR Rel EU)

Aim: To provide Allied staff officers and civilians with an operational understanding and the ability to effectively contribute to the key NATO Force Planning processes, from the derivation of NATO requirements, to the translation of those requirements into force goals, to the subsequent assessment of nations' fulfilment of these goals and finally the assessment of the resultant risks to the Alliance. Additionally, to provide a forum for the discussion of current force planning issues and challenges facing the Alliance.

S5-43 "NATO Comprehensive Operations Planning Course" (NU Rel PfP/EU/ISAF)

Aim: To prepare students to contribute to operations planning as an operational planner or related staff officer serving within an operational level headquarters while applying the Comprehensive Operations Planning Directive (COPD) and the principles of a Comprehensive Approach. This is a two week course.

Note 1: This course requires approval by the OPR and Course Director for entry. Please submit a Joining Report if interested, and you will be contacted as to the status of your approval.

Note 2: This course takes place at FINCENT, SWEDINT, and the Latvian National Defence Academy (LNDA). Please consult the NATO School calendar for iteration dates and locations.

S5-44, "NATO Public Affairs in Operations Course" (NU)

Aim: To provide students with in depth knowledge and practical interview training in order to improve their ability to perform all NATO PA activities, to perform effectively as NATO forces spokespersons, and to perform effectively as NATO PA staff officers either on or in direct support of NATO operations. This course will be run the week following the M5-46 Public Affairs Policy Indoctrination Course.

Note: This course requires approval by the OPR and Course Director for entry. Please submit a Joining Report if interested, and you will be contacted as to the status of your approval.

S5-45, "NATO Strategic Operations Planning Course (SOPC)" (NR Rel PfP/EU)

Aim: To prepare NATO and Partner Nation officers to serve within a strategic level headquarters as operations planners, applying the Comprehensive Operations Planning Directive (COPD) within the framework of a Comprehensive Approach.

Note: This course requires approval by the OPR and Course Director for entry. Please submit a Joining Report if interested, and you will be contacted as to the status of your approval.

M5-46, "NATO Public Affairs Policy Indoctrination Course" (NU)

Aim: To prepare NATO Member Nation and Partner Nation Public Affairs Officers who are destined for or currently holding NATO PE/CE positions to provide guidance and advice to NATO and Partner commanders on current NATO Public Affairs policy, procedures, and activities.

S5-54, "NATO JOPG Comprehensive Operations Planning Course" (NR)

Aim: To prepare operations planners for roles as core members of joint operations planning groups or related staff sections within NATO Command Structure, including Deployable Joint Forces Commands and the NATO Response Force. This is a two week course.

Note: This course requires approval by the OPR and Course Director for entry. Please submit a Joining Report if interested, and you will be contacted as to the status of your approval.

P7-55, "NATO Exercise Planning Course" (NU)

Aim: To provide a fundamental knowledge of the NATO joint and multinational exercise planning process. This includes concepts, terminology, exercise logistics arrangements, scheduling, general planning considerations, documentation requirements and preparation, directives and references, exercise planning procedures, and introducing the possibilities of modelling and simulation (M&S) for planning and training purposes.

P3-124, "Pre-deployment Operational Analysis (OA) course"

Aim: The aim of this course to qualify prospective deployed analysts from NATO and national HQs about the use of OA techniques, the necessary understanding of how to best use the repository of available and applicable methodologies and "bridging the gap between the military and scientific world". This would result in an increase of the efficiency and affectivity of OA support to NATO operations by ensuring minimum qualifications met by deployed operational analysts. This is a two week course.

STANDARDS, EVALUATION AND TRAINING DEPARTMENT

N3-24, "ACO Combat Readiness Evaluation (CREVAL) Course for Land Forces" (NR Rel PfP/EU)

Aim: To harmonise NATO and national directives on CREVAL for land forces and prepare selected NATO monitors/evaluators and national evaluation team members to conduct combat readiness evaluations in land units and HQs.

N3-25, "ACO SBAD Operations TACEVAL Evaluator Course" (NR Rel PfP)

Aim: To train officers and NCOs selected to become SBAD operations evaluators on the criteria and procedures necessary to become an effective evaluator in the area of SBAD Operations during TACEVAL and Tactical Firing. Completion of this course enhances the qualification of the evaluator and reduces the number of required evaluations Under Training (UT) prior to becoming a fully qualified evaluator and helps to ensure the standardised application of evaluation and grading procedures and guidelines throughout ACO.

N4-26, "ACO Air Logistics TACEVAL Evaluator Course" (NR Rel PfP)

Aim: To teach NATO staff personnel to become logistics evaluators for the conduct of Flying Unit (FU), Ground Based Air Defence (GBAD) and Air Surveillance and Control Systems (ASACS) Tactical Evaluations in Allied Command Operations).

N3-28, "ACO TACEVAL Air and ASACS Operations Evaluator Course" (NR Rel PfP)

Aim: To train officers and NCOs selected to become Air and ASACS operations evaluators with the criteria and guidelines to conduct evaluation functions in the area of Air or ASACS operations during ACO Tactical Evaluations. Completion of this course enhances the qualification of the evaluator and reduces the number of required evaluations Under Training (UT) prior to becoming a fully qualified evaluator and helps to ensure the standardised application of evaluation and grading procedures and guidelines throughout ACO.

M7-49, "Training Analysis, Design and Development (ADD) Course" (NU)

Aim: The ADD course will educate and train those persons involved in the analysis, design and development of training in the standardised processes that enable them to create effective and efficient training for the NATO command structure. This is a two week course.

M7-59, "Test Design and Evaluation Course" (NU)

Aim: To prepare individuals to build tools to assess student learning, and to effectively conduct the 5th part of the NEITMS Quality Control System function of Evaluation, which is to monitor and improve the effectiveness and efficiency of courses.

COOPERATIVE SECURITY DEPARTMENT

P5-07, "NATO Information Knowledge Management (IKM) Course" (NU)

Aim: To prepare NATO IM Managers, IKM Heads and IKM Support Officers (and those serving in equivalent positions) for their duties in the execution of IKM functions and services.

M5-18, "Conventional Forces Europe Treaty Inspector/Escort Course" (NU)

Aim: To prepare designated individuals to perform duties as Inspectors and Escort to ensure compliance with the Conventional Forces in Europe (CFE) Treaty. This is a two week course.

N5-31, "NATO Senior Officer Policy Course" (NS)

Aim: To provide Senior NATO personnel with an evaluation of NATO's current and future security environment.

M5-32, "NATO Staff Officer Orientation Course" (NU)

Aim: To provide a foundation of knowledge on NATO including structure, policies and operations as well as current issues affecting the Alliance to newly appointed regular and reserve NATO and Partner Nation officers or equivalent civilians.

M5-34, "NATO Legal Advisors Course" (NU)

Aim: To provide military and civilian legal advisors, in national or NATO billets, an understanding of legal aspects of NATO operations and activities. Instruction will address legal issues arising at strategic, operational, and tactical NATO headquarters in an environment that encourages development of professional relationships.

N5-35, "Bi-SC Command and Control Course" (NR)

Aim: To provide foundation knowledge of NATO military Command and Control. This includes NATO C3 aspects, C2 planning procedures, operational C2 requirements and related concepts.

N1-38, "NATO Security Course" (NS)

Aim: To train NATO and national security personnel, who will be appointed to NATO security positions or to work with NATO security organisations on all aspects of Physical Security, Personnel security, Security of Information, INFOSEC, Industrial Security, Force Protection and familiarise them with the NATO Security Policy, especially with "Intelligence and Information Sharing with NNEs" and Security Awareness

M5-39, "NATO Reserve Forces Integration Course" (NU)

Aim: The Reserve Forces Integration Course (RFIC) instils in students an understanding of the various roles, missions and doctrines of Reserve Forces throughout the Alliance.

M5-41, "NATO European Security Cooperation Course" (NU)

Aim: To increase understanding of the contemporary European security environment and build confidence and mutual trust among officers and defence civilians of NATO and Partner Nations. This is a two week course.

M9-56, "NATO Civil-Military Planning and Support Course" (NU)

Aim: To introduce participants to Civil Emergency Planning (CEP) in NATO emphasising the linkages between CEP and the military authorities within NATO, in particular CIMIC, during planning and execution of NATO operations and to explain the links to other international organisations.

M9-57, "NATO Civil Military Cooperation (CIMIC) Staff Course" (NU)

Aim: To prepare both NATO and national officers to perform NATO CIMIC Staff functions at all levels, focusing on both higher tactical level and operational level.

P5-60, "Arms Control Open Skies Orientation Course" (NU Rel OS Signatories)

Aim: To prepare designated individuals to perform duties related to the Open Skies Treaty.

M5-62, "Arms Control Implementation Orientation Course" (NU)

Aim: To provide a broad overview of Arms Control Agreements, implementation procedures and a general orientation on arms control developments.

S5-64, "Conventional Arms Control Information Exchange Course" (NU)

Aim: To provide detailed instruction and procedures for conducting information exchange in accordance with the current conventional arms control agreements.

Note: This course requires approval by the OPR and Course Director for entry. Please submit a Joining Report if interested, and you will be contacted as to the status of your approval.

M5-65, "Vienna Document Compliance and Verification Course" (NU)

Aim: To prepare designated individuals to perform duties as inspectors, evaluators, observers and escorts in the verification part of the Vienna Document (VD).

M5-66, "NATO Defence against Terrorism Course" (NU)

Aim: To provide foundation knowledge of the global and regional threats of terrorism, including its various forms, resources, means and tools as well as global, regional and national efforts in combating terrorism; and to explain the NATO defence terrorism policy doctrine and means.

N5-68, "NATO Operational Law (OPLAW) Course" (NS Rel ISAF)

Aim: To provide in-depth training and practical exercises focused on legal issues faced during NATO military operations.

M5-76, "NATO Senior Reserve Officers Course" (NU)

Aim: To prepare senior reserve officers for employment in support of NATO operations or for appointments at a Higher Headquarters of the Alliance.

S5-99, "NATO Operational Education Course" (NU)

Aim: To provide foundation knowledge to Iraqi Personnel on NATO, Defence against Terrorism, Root Causes of Terrorism, Crisis in the Middle East, Human Rights, International Humanitarian Law, Operational Planning, CIMIC, NATO Information Operations and PSYOPS related issues. This is a two week course.

S5-100, "Iraqi Operations Centre Personnel Command and Control Course" (NU)

Aim: To introduce and describe Iraqi OPS Centre Personnel: the role of C2 in Iraqi C3 structures; to distinguish between C2 planning and the process to fulfil C2 requirements. Additionally, the course will relate the use of C2 in operations and improve the student's understanding of joint C2.

M8-103, "NATO Defence Leadership in Building Integrity Course" (NU)

Aim: To strengthen the foundation for leadership, integrity, good governance and management within the defence and security sectors by sharing experiences, challenges, and best practices among nations in order to enhance professionalism.

S4-107, "Iraqi Logistics Course" (NU)

Aim: To provide an overview of logistic disciplines as well as NATO Logistics policy, principles, doctrine, procedures and structures.

M6-108, "Network Security Course" (NU)

Aim: To provide a thorough understanding of network security through a "bits-in-transit" approach to all the dominant terminology, principles and technologies. Scoping in this manner permits the delivery of a cohesive course of instruction on network security's core principals, to include the "risk equation", "defence in depth", and what types of attacks exist. Supporting topics include defining what a network is, exploring Routers, Routing & ACL Basics, Traffic Analysis, Perimeter Defence & NIDS Weaknesses, Authentication, and Virtual Private Networks. This course involves one week resident training at NATO School followed by 8 weeks of distance learning followed by one more week at NATO School.

M6-109, "Network Vulnerability Assessment Course" (NU) (Formally the M6-89 Course)

Aim: To involve students directly with the methodologies and techniques used for vulnerability assessments and follow on mitigation. These methodologies will be reviewed in-depth as they are applied from the vantage point of an evil hacker. Common vulnerabilities will also be studied. Lab exercises will be used to improve the student's detailed knowledge of security threats and the methods used to exploit them; leading them to knowledge on the methodologies and motives used by those who will attack the networks they may someday have to defend. This course involves one week resident training at NATO School followed by 8 weeks of distance learning followed by one more week at NATO School.

M6-111, "Network Traffic Analysis" (NU) (This course will be offered beginning in 2013)

Aim: To build upon the Network Security Course by focusing on the analysis of actual network traffic, thereby providing students with a deeper understanding of network protocol behaviour. The student will ultimately be able to intelligently distinguish "normal" from "abnormal" (likely malicious) online/network behaviour and recommend a mitigation plan. Students will be instructed on the utilization of a protocol / traffic analyser as he or she reviews either "live" or pre-recorded traffic for impending, realised configuration errors or malicious attacks. Students will become familiar with configuration error and malicious attack indications, enabling them to develop a forensic explanation. This course involves one week resident training at NATO School followed by 8 weeks of distance learning followed by one more week at NATO School.

S3-113, "Iraqi Aviation Course" (NU)

Aim: To provide students from Iraqi national, joint and combined operations organisations the knowledge of how to plan, employ and integrate aviation assets at the operational level.

M3-116, "Small Arms and Light Weapons (SALW) and Mine Action (MA) Course" (NU)

Aim: To provide students with an important introductory but comprehensive overview of the most significant substantive, political, practical and regulatory issues that will be encountered when dealing with the topics of SALW and mine action from a national, regional or global perspective. Students should leave this course having gained a good understanding of the problems posed by these two issues; the current regional and international efforts in place to tackle these issues; the players involved in such efforts and their respective roles; relevant best practices and agreements; and finally, students should have gained a level of understanding which will give them insights into how SALW and MA projects are designed, developed and implemented.

M1-117, "NATO Protocol Course" (NU)

Aim: To provide Protocol Branch Heads, officers and staff with knowledge, skills and attitude with regard to NATO specific Protocol elements in an international environment.

S5-118, "Iraq Key Leader Training Course" (NU)

Aim: To provide Senior Iraqi personnel with an evaluation of regional and global security environment, to strengthen the foundation for leadership,

decision making, integrity, good governance and management within the defence and security sectors, to provide foundation knowledge on terrorism, to provide foundation knowledge on International Humanitarian Law, to provide the foundation of Security Sector Reform, to provide foundation knowledge on countering insurgency, and to provide students with in depth knowledge in order to improve their ability to perform public affairs activities.

PROTECTION DEPARTMENT

N3-10, "NATO Nuclear Operations Course" (CTSA)

Aim: To familiarise NATO and national staff with NATO Nuclear Command and Control Procedures (NCCP).

N3-11, "NATO Nuclear Surety Management Course" (NS)

Aim: To review the nuclear surety requirements and procedures for NATO Dual Capable Air Forces in ACO.

N5-13, "NATO Nuclear Policy Course" (NS)

Aim: To inform those NATO political and military personnel working at the strategic and operational level with responsibilities for the Alliance's nuclear deterrent of NATO's nuclear policy, its nuclear force capabilities and associated political consultation process.

N3-27, "ACO TACEVAL Force Protection Evaluator Course" (NR Rel PfP)

Aim: To train officers and NCOs selected to become Force Protection (FP) evaluators with the criteria and guidelines to conduct evaluation functions in the area of Force Protection during ACO Tactical Evaluations (TACEVAL). Completion of this course enhances the qualification of the evaluator and reduces the number of required evaluations Under Training (UT) prior to becoming a fully qualified evaluator. Furthermore, it helps to ensure the standardised application of evaluation and grading procedures and guidelines throughout ACO.

P5-40, "NATO Force Protection Course" (NR Rel PfP/EU)

Aim: To introduce NATO, Partner Nation, and national staffs to NATO Force Protection (FP) concepts and requirements.

M5-61, "Arms Control Counter Non-Proliferation Course" (NU)

Aim: To present non-proliferation issues and challenges, and discuss potential coordination of national policies to improve cooperative non-proliferation efforts. The course will review treaties, agreements, and policies that limit proliferation of a broad spectrum of weapon classes, from pistols to WMD.

M3-70, "NATO CBRN Defence Orientation Course" (NU)

Aim: To enable students to identify basic concepts and procedures pertaining to CBRN Defence within NATO, in preparing for and conducting operations.

P3-71, "NATO CBRN Warning and Reporting System - Manual Procedures Course" (NU)

Aim: To train students to be qualified in manual operational procedures in the NATO CBRN warning and reporting system and introduce them to Automated Data Processing (ADP) systems. This is a two week course.

N3-72, "NATO CBRN Defence and Exercise Planning Course" (NR Rel EU)

Aim: To teach students the process of planning CBRN Defence for CJTF operations and to plan, evaluate and integrate CBRN Defence into Joint NATO exercises.

N3-73, "NATO Officer CBRN Defence Policy Course" (NS)

Aim: To educate students on current NATO NBC Risk Assessments and Management, proliferation of Weapons of mass destruction, implications of CBRN hazards on all operations, NATO CBRN policies and procedures.

P3-74, "NATO CBRN Analysis Operators Course" (NU)

Aim: To provide the student with the skills and a basic understanding of automated processing of releases from chemical, biological, nuclear, and radiological sources, as well as the use of weather. This course will also teach each student to navigate throughout each of the CBRN ANALYSIS and ATP-45 attack cases in order to produce outputs for consequence assessment applications.

M3-77, "Environmental Management for Military Forces Course" (NU)

Aim: To familiarise NATO and Partner Nations officers, operational planners and civilian equivalents involved with environmental protection with environmental laws, policies, regulations, procedures and practices at the operational level in order to assess, control and/ or mitigate environmental risks and to enable them to integrate environmental considerations into operational planning. This is a two week course.

M3-79, "Environmental Protection Requirements for NATO-led Operations" (NU)

Aim: To familiarise Sending Nations (SN) officers, NCOs, and civilian equivalents with the essential knowledge and skills to enable them to integrate into NATO-led military activities through compliance with NATO environmental protection requirements.

N3-80, "Hazard Prediction and Assessment Capability (HPAC) Course" (NR)

Aim: To provide the student with basic skills and a basic understanding of automated processing of releases from chemical, biological, nuclear, and radiological sources and the impacts of weather as well as to permit students to use HPAC source modules in order to produce outputs for consequence assessment applications.

N3-81, "NATO Biological Warfare Defence Awareness Course" (NS)

Aim: To brief the target audience on the current and emerging Biological Warfare risks, hazards and threats on all operations, NATO's Bi-SC BW Defence Concept, implications of BW Agent Medical Countermeasures, BW Agent Defence, legal and logistical considerations.

NCO PROGRAMMES DEPARTMENT

M5-33, "NATO Senior NCO Orientation Course" (NU)

Aim: To provide a foundation of knowledge of NATO including structure, policies and operations as well as current issues affecting the Alliance to newly appointed NATO and partner Nations non-commissioned officers and civilian equivalents.

M1-82, "NATO NCO Intermediate Leadership Course" (NU)

Aim: To provide in-depth knowledge to OR6s and OR7s of intermediate NATO leadership skills, management abilities, and knowledge of NATO including structure, policies and operations, and current issues affecting the alliance enabling NCO's to effectively apply these skills in the international setting. This is a two week course.

M7-83, “NATO NCO Instructor Course” (NU)

Aim: To provide NCO instructors with the skills and knowledge required to effectively instruct on non-commissioned officer related topics focused on the international setting.

S1-84, “NATO Command Senior Enlisted Leader Course” (NU)

Aim: To provide NCOs designated by their nation to serve in the national or NATO structure in a position as NCO next to the commander, by updating them on current status of operations, NATO structure, procedures, the NATO NCO, tools and networks available to use, while assuming the responsibilities as Command's Senior Enlisted Leader in an international setting. This is a two week course.

Note: This course requires approval by the OPR and Course Director for entry. Please submit a Joining Report if interested, and you will be contacted as to the status of your approval.

M1-95, “NATO NCO Advanced Leadership Course” (NU)

Aim: To provide in-depth knowledge of advanced leadership skills, management abilities, and knowledge of NATO, enabling OR-8s and OR-9s to effectively apply these skills in international settings. This is a two week course.

M7-98, “NATO Academic Instructor Course” (NU)

Aim: To be able to apply effective teaching methods and presentation techniques in delivering academic instruction. It will focus on the two methods used most often in NATO specifically the Syndicate Discussion method and the Lecture method of instruction.

For more detailed descriptions, including clearance and rank requirements and additional attendance information, please visit the NATO School website at: <https://www.natoschool.nato.int> and click on “Interested in a Course?”

For course iteration dates, please visit the NATO School website and click on the Academic Calendar links on the right side.

- **N-courses** are open to students from NATO Nations only, unless otherwise specified. Students must bring official proof of NATO Security Clearances when the course is marked:
 - (CTSA) CTS Atomal clearance
 - (NS) NATO Secret clearance
- **P-courses** are open to students from NATO and Partner Nations.
- **M-courses** are multinational courses which are open to students from NATO, PfP, Mediterranean Dialogue nations and other nations as approved by NATO.
- **S-courses** are selected entry courses. Joining procedures and requirements vary per course. Please submit a joining report and you will be advised as to the status of your approval.