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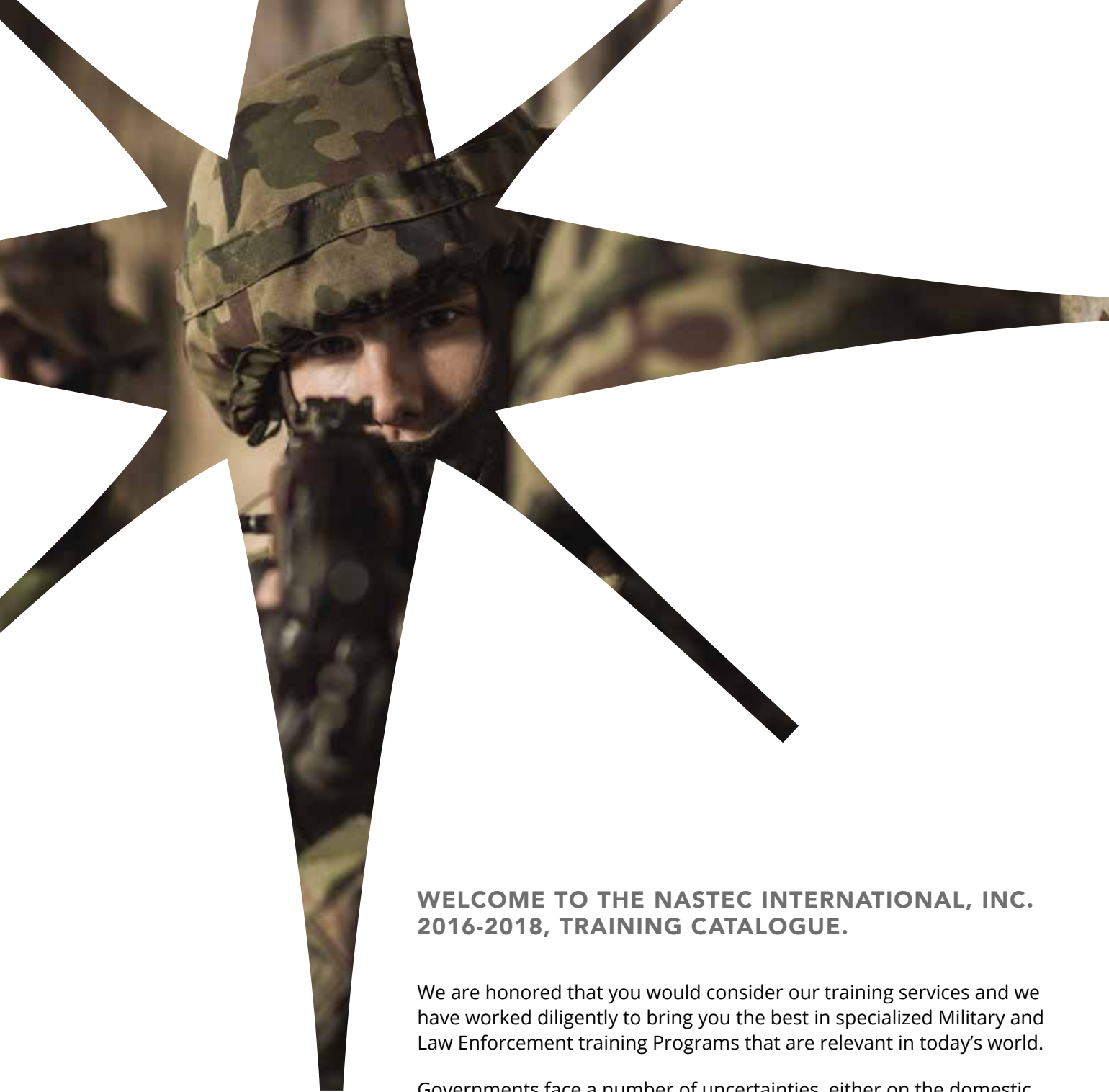
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NASTEC

TRAINING CATALOGUE 2016 - 2018



WELCOME TO THE NASTEC INTERNATIONAL, INC.
2016-2018, TRAINING CATALOGUE.

We are honored that you would consider our training services and we have worked diligently to bring you the best in specialized Military and Law Enforcement training Programs that are relevant in today's world.

Governments face a number of uncertainties, either on the domestic front or elsewhere in high-threat environments, including disturbing dissident actions and unsettling world events. The services of a professional training company will enable further expansion of your own capability or help you to protect your resources.

The resolution of human conflict, terrorism, the illicit trade of drugs and or weapons is a complex and constantly changing environment. Today, there is an unprecedented requirement to meet high demands in a specialized, professional and highly skilled way. NASTEC provides skilled instruction by personnel who have the relevant experience and who are accustomed to working with different nationalities, languages and cultures.

NASTEC Training will provide you with a total solution package for your military or police training requirements.

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MILITARY TRAINING

NASTEC Training offers a comprehensive range of Military Courses, from basic soldiering and conventional warfare to highly specialized Helicopter and Special Forces skills and tactics.

Specialist military deployment training includes parachute training, fast boat insertions and specialist

driving skills. Special Forces courses offer skills in Close Quarter Battle, Vertical Assault and Close Protection in a hostile environment.

We also offer a full range of battlefield and logistic courses including advanced first aid, search and rescue, and survival training.

DRIVER TRAINING

Driver training covers use of a wide range of specialist military vehicles. These may vary from all-terrain vehicles to motorbikes, trucks, and staff cars. All require a different type of driving technique, with these techniques changing while driving over different terrains.

This course is designed to train drivers of military and civil vehicles in all aspects of driving on a day-to-day basis. This includes cross-country at night and staff car evasive driving.

Course can be designed around client requirements.



PARACHUTE TRAINING



BASIC PARACHUTING

Parachuting offers the ability to land troops and equipment in an area of a commander's choosing, often in areas where land access for vehicles and ground troops is very limited.

This ability allows commanders greater flexibility in the planning process. Teams are able to be fully self-sufficient for many weeks during conflict situations.

COURSE INCLUDES:

- Static Line Parachuting
- Steerable Chutes
- Airplane Departure Drills

FREE-FALL PARACHUTING

Free-fall parachuting is considered to be one of the most demanding parachuting skills. It can be used to infiltrate specific areas under the cover of darkness with varying weather and terrain conditions to avoid detection. Specialist troops are expected to land close to their objective as a combat ready tactical unit.

COURSE INCLUDES:

- Specialist Free-Fall Equipment
- How to Conduct High Altitude, Low Opening (HALO) Parachute Missions
- How to Conduct High Altitude, High Opening (HAHO) Parachute Missions

Courses can be designed around client requirements.

CONVENTIONAL WARFARE TRAINING



**COURSE
DURATION
30 DAYS**

ADDITIONAL EXERCISES:

Two progressive exercises have been devised, each running for a 5 day duration.

This should enable each student to reach a very high skill level. Lectures are required prior to exercise deployment.

This package is designed to teach and practice essential basic soldiering skills that will help team commanders and soldiers throughout the rest of their military career, and will serve as a revision lesson or provide additional skills to individuals who have already undergone military training. The conventional warfare package is a tried and tested method of training. The basic battlefield craft lessons required to put troops into a conventional warfare scenario will highlight an individual's good and bad points in a controlled environment.

A final exercise will confirm that troops can form and understand Standard Operational Procedures and specific troop drills.

This package will train personnel in Conventional Warfare skills and Standard Operational Procedures (SOPs) at team and troop level.

HELICOPTER TRAINING



COURSE
DURATION
5 DAYS

HELICOPTER SURVEILLANCE TRAINING

This will train military personnel in Helicopter Surveillance Specialist Techniques. The modern day battlefield is ever-evolving and changing, the pace of operations never slowing to allow the enemy the upper hand. Due to the vast area of operations, intelligence is vital to assure lines are not breached and information about the enemy is constantly updated.

Surveillance gathering can take on many forms, from foot patrols to observation post, mobile patrols and boat reconnaissance. Intelligence gathering with the use of helicopters allows greater distances to be covered at speed. The ability to remain undetected by the enemy comes with experience and practice by the pilot. The course is aimed at highly-trained senior pilots.

HELICOPTER CREWMEN

The helicopter is one of the most efficient and resourceful pieces of hardware available to the military. Its ability to fly in almost any weather condition makes it an essential aid in any mission. Aircrew have many roles to perform in the rear of the helicopter, acting as the eyes and ears of the pilot during landing, hovering and take-off phases. From cargo to personnel the crewman is responsible for their safety.

The training will be conducted by instructors who have countless hours of flying experience in locations all over the world. This will train military personnel to be helicopter crewmen in all flying Standard Operational Procedures.

The course will last for 6 weeks and requires the integration of trained pilots and their aircraft. Course numbers will be limited to 4 students per aircraft and Instructor.



AIRCREW WEAPONS TRAINING

Military operations require insertion of teams by day and by night. One such method of insertion is the helicopter. This is when a competent and efficient Door Gunner (DG) is essential to the security of the aircraft and crew. This course is tailored for pre-existing aircrew to learn the duties and responsibilities of the Door Gunner.

COURSE INCLUDES:

- Weapon Systems
- Combat Skills and Procedures for Airborne Gunnery
- Duties and Responsibilities of the Door Gunner

COURSE
DURATION
5 DAYS



HELICOPTER SNIPER

Helicopter sniper training is a skill which can be taught as an addition to the basic sniper course or can be delivered as a

stand-alone course. This training gives personnel the skills to engage ground targets from a helicopter by day and by night.

Course duration dependent on experience.



SNIPER

Snipers are a cost-effective asset which has utility throughout the spectrum of conflict. They have the ability, through panic and fear, to cause a consequent reduction in the tempo of military operations. This is only possible through the correct selection and training of snipers, the provision of necessary equipment to support their activities and most importantly a thorough understanding of tactical deployment.

This course is demanding, requiring the highest standards of marksmanship, field craft skills, self-discipline, motivation and stamina.

COURSE INCLUDES:

- Sniper Equipment and Additional Weapons
- Methods and Aids of Observation
- Map Reading
- Aerial Photography
- Camouflage and Concealment
- Reconnaissance and Surveillance
- Penetration and Night Operations

**COURSE
DURATION
30 DAYS**



COMBAT SEARCH & RESCUE

Highly trained military personnel are a valuable resource and are expected to carry out missions and tasks anywhere they are needed. In the event that things should go wrong and where teams have become cut off or stranded, there is a vital requirement for their safe return. Combat Search and Rescue training provides a backup force to extract the team and withdraw.

The objective is to create a Quick Response Force capable of rapid deployment with the skills, knowledge and equipment required to locate and extract stranded personnel safely.

Course duration dependent on resources and host facilities.

CONDUCT AFTER CAPTURE TRAINING

Capture of enemy soldiers is of key importance either for using prisoners as a bartering tool, a propaganda machine or for intelligence gathering. The way in which a captured prisoner is treated will depend upon his captors and his attitude toward them.

This course will look at the ways in which troops can evade capture while on the run from the enemy, and the techniques to employ while receiving interrogation, if captured. This training will help to ensure that captured troops will withhold or limit battlefield intelligence and return safely at the end of any given conflict or release through negotiation.



**COURSE
DURATION
6 DAYS**

DESERT SURVIVAL

To survive in arid or desert areas you must fully understand and prepare for the environment you will face. You must determine your equipment needs, the tactics you will use and how the environment will affect you and your tactics.

Your survival and the survival of others with you, will depend upon your knowledge of the terrain, basic climatic elements, your ability to cope with these elements and your will to survive.

DESERT SURVIVAL INSTRUCTOR

As a progression to the Desert Survival Course, this course is to teach, train and assess students in Desert Survival to the level of Instructor.

DESERT SURVIVAL COURSE INCLUDES:

- Dress and Equipment
- Survival Kits
- Desert Survival Priorities
- Navigation
- Heat Casualties
- Environmental Factors
- Psychology of Survival



**COURSE
DURATION
10 DAYS**

COURSE INCLUDES:

- Carry Out Close Protection in a Range of Environments
- Venue Security
- Foot and Vehicle Drills
- Residential Security
- Evasive and Defensive Driving
- Counter Surveillance

CLOSE PERSONAL PROTECTION (HOSTILE ENVIRONMENT)

To train personnel in Close Personal Protection duties and techniques, NASTEC provides a complete and comprehensive Close Personal Protection course, which embraces all aspects of safeguarding VIPs.

In an ever-changing environment, there are risks and threats from political instability and social, economic and technological changes. Your task will include the Close Personal Protection of VIPs, Politicians, Military Commanders and Dignitaries at home and abroad.

Course duration 30 days including final exercise.

SPECIALIST BOAT HANDLING

The use of boats within Military Organizations must exist as they are a means of covert insertion and/or attack. Small boat insertion provides flexibility and aids commanders in their ability to plan successfully. Small boat handling requires specialist skills. All team members must be capable of boat handling and navigation of the craft for long periods of time.

This course will train personnel in specialist boat handling techniques and Standard Operational Procedures.

Course duration is dependent on assets and previous experience.

OFFSHORE PROTECTION

Techniques in training military personnel in relation to Offshore Protection. Personnel are trained to deal with all potential terrorist incidents wherever they may occur. A key area that has seen a rise in hostility is the Maritime Industry due to the lack of security on ships and oil platforms. Counter Terrorism (CT) training is vital to the military as it ensures that the government and private industries have a high level of protection and security for offshore assets.

The training will culminate with an exercise looking at all aspects of launching a maritime assault on a terrorist hostage take-over situation.

The training will last for 4 weeks and will be conducted on ships, oil platforms, and various dry training areas.

COURSE INCLUDES:

- Transit Plans
- Weapons Handling
- Craft Maintenance



METHOD OF ENTRY (MOE)

COURSE INCLUDES:

- Tactics to Contain an Assault
- Equipment and Tools Employed
- Close Teamwork
- Room Clearance Techniques
- Use of Pyrotechnics

Gaining entry to buildings or strongholds to search for and neutralize enemy forces or to release hostages requires special skills, including explosive methods of entry.

This course teaches troops many different methods which can be used to break into buildings or a stronghold. The key to the success of the entry lies in the ability to operate as a team. The course will be combined with the Close Quarter Combat module as these two modules run hand-in-hand in many operations.

Duration of these courses can be tailored around the client's requirements and facilities. As with all similar courses, a reconnaissance of facilities and a study of client requirements are key to delivering and meeting client expectations.



CLOSE QUARTER BATTLE (CQB)

The world's Special Warfare Units are frequently put into scenarios where the conventional soldier would not be able to operate. Training for these scenarios is intensive, with the emphasis being on teamwork, speed, motivation and tactics. In order to minimize risk to civilians or hostages CQB skills are required to be second nature within a specialist team.

The CQB course starts with basic techniques and works up to procedures involving several teams in unison on counter terrorist based scenarios. Operators will be taught to operate as a team member and as an individual under testing circumstances. The course involves various different close quarter battle scenarios.

Course should run alongside the Method of Entry (MOE) course.

COURSE INCLUDES:

- Pistol and Primary Weapon Skills
- Working in an environment that could involve hostages and/or civilians
- Instinctive Battle Drills and Procedures



VERTICAL ASSAULT

This will train an advance force to establish lines for a larger force to scale and then assault a position. The training covers all drills that are required to be able to plan and conduct a vertical assault.

Vertical Assault training provides the capability to move troops and equipment over obstacles such as sea cliffs, steep terrain, deep wadis, gorges, buildings, and other obstacles.

COURSE INCLUDES:

- Climbing and Rappelling Techniques
- Portage Techniques

Course duration dependent on resources and host facilities.

COMBAT MEDIC

COURSE INCLUDES:

- Basic First Aid
- Triage System
- Primary Care
- Casualty Management
- Advanced Trauma Life Support
- Blast Injuries
- Management of Burns
- Trauma Care
- Spinal Injuries
- Drug Administration
- Emergency Vehicle Operation Procedures
- Helicopter Evacuation
- Radio Reporting

**COURSE
DURATION
20 DAYS**

Primarily a counter terrorist assault team member, the Combat Medic, usually a military-trained personnel, is responsible for providing first aid and frontline trauma care. The Combat Medic is also responsible for providing critical medical care up to the point the casualty can be evacuated.



EMERGENCY FIRST AID

This First Aid and Emergency Response course requires no previous medical experience. It covers the full spectrum of First Aid training, from dealing with minor emergencies at work or in the home to keeping injured people alive in combat situations.

COURSE INCLUDES:

- Incident Management and Triage
- Primary Survey, Artificial Ventilation, Child and Infant CPR
- Shock, bleeding and wounds
- Fractures, dislocations, burns, heat exposure and Hypothermia
- Poisoning bites and stings, soft tissue injuries, sprains and strains
- First Aid kits
- Stretchers and casualty handling



**COURSE
DURATION
4 DAYS**

EMERGENCY FIRST AID (OUTDOORS)

As above, but taking into account the environment, utilizing and improvising other elements and objects readily available in the immediate surroundings. Exploring the differences with primary care in outdoor

scenarios where help may take an extended period of time to arrive on scene or where the casualty needs to be moved in order to receive more detailed care.

**COURSE
DURATION
1 DAY**

POLICE & MILITARY SEARCH

Search Teams have become the front line resource for operational commanders within both civil and military theatres. This course teaches the systematic Defensive and Offensive search methods and techniques used by UK police and military security teams.

The duration of each course is 5 days, however combined courses can be shortened to avoid duplication of training.

DEFENSIVE SEARCH

The role of a Defensive Search Team is primarily to counter threats by searching for improvised explosive devices (IEDs) at all venues used for:

- Sporting or other major events
- Conferences
- VIP visits
- Security sensitive buildings or areas

Students will learn the techniques, procedures and the equipment needed to carry out Defensive search. They will also learn the skills of conducting a Search Threat Assessment to determine search requirements.



OFFENSIVE SEARCH

The role of the Offensive search team is to locate weapons and ordnance, and to obtain intelligence and evidence for subsequent prosecutions. This is achieved by conducting a thorough and methodical 'fingertip search' of buildings, vehicles, vessels or open areas. Searchers are organized into specialist teams in order to concentrate on a small area to ensure that nothing is overlooked.

Students are trained to recognize all the component parts of bomb making equipment, improvised explosive devices (IEDs), weapons, ammunition and potential hiding places. They are also given the training to use sophisticated technical equipment and the skill to determine where to use it.

Students will also be taught scientific and psychological search methods used to locate rural and urban hiding places or caches. This method was developed and used successfully by the Northern Ireland Search Wing of the British Army.

COURSE INCLUDES:

- Forensic recovery of exhibits
- Safety drills to be used in the event of explosives or weapons find
- Appreciation of current terrorist threat and methods of attack
- Vulnerability assessments of venues and events
- Systematic search procedures

SEARCH ADVISOR

This course is designed for those who wish to become Search Advisors. A Search Advisor is capable of planning, conducting and controlling search teams in all their activities. This person is recognized as the most appropriate person to give search advice and guidance in relation to venue clearances and other search-related matters.

SEARCH & SECURITY COORDINATOR

This course is designed for managers who will be trained to coordinate all aspects of search and security, with responsibility for the co-ordination of security operations at large scale events within the police, military, security services or related organizations.



POLICE TRAINING

NASTEC Training offers a comprehensive range of law enforcement training courses from management of serious crimes and interview skills to highly specialized human intelligence source handling.

Specialist police deployment training includes forensic and crime scene investigations and specialist driving skills. We can deliver your training needs in the host country or within specialized training environments in the United Kingdom and the United States.

TACTICAL FIREARMS SPECIALIST

Using only fully qualified Police Firearms Instructors, NASTEC offers the full range of police firearms training.

As one of the few remaining Police Forces in the world where police officers do not routinely carry firearms, the UK police rely on fast deployment of Specialized Firearms Officers to deal with any incident requiring an armed response. NASTEC Police Firearms training utilizes instructors who train the UK Police.

We also provide Firearms Incident Command training to enable Senior Officers and Commanders to learn a range of skills and knowledge on all available Tactical Options and Methods to deal with preplanned or spontaneous firearms incidents.

COURSE INCLUDES:

- Police Basic Firearms Course
- Dynamic Intervention and Hostage Rescue
- Firearms Instructor
- Method Of Entry (MOE)
- VIP Close Protection



DYNAMIC INTERVENTION & HOSTAGE RESCUE

This will develop the knowledge and skills required to operate in a Dynamic Intervention Hostage Rescue situation.

In any hostage situation Dynamic Intervention skills are essential to achieve a successful outcome. Students will learn the importance of deliberate action plans and how to use methods of entry skills and equipment necessary to enter any building to protect and release hostages. The methods taught have been tried and tested, and are currently used by the UK police.

Course duration 10 days.

COURSE INCLUDES:

- Tactical Planning
- Close Quarter Battle Skills
- Dynamic Intervention Hostage Rescue
- Pyrotechnic and Stun Grenades
- Tactical Teamwork

POLICE NEGOTIATOR

COURSE
DURATION
10 DAYS



Negotiations can be described as a 'conversation with a purpose', designed to persuade a person or persons to comply with law enforcement agencies in order to bring about a safe resolution to an incident.

Students will gain skills in the practical and psychological application of Police Negotiations.

The primary object of negotiation is to save life and the prevention of harm. Secondary objectives include minimizing loss of property, gaining trust and confidence, maintaining control by turning an imprecise situation to one that is precise and the retention of organizational reputation.

COURSE INCLUDES:

- Set up and establish a negotiations cell
- Interface with other specialist units
- Handle conventional hostage and Kidnap situations
- Negotiating and media strategies
- Specialist equipment and Intelligence gathering
- Negotiating dilemmas
- Handling 'deadlines'
- Hostage release
- Planning for 'breakouts' and 'deliberate actions'



VIP CLOSE PROTECTION

This course trains Firearms Officers with the skills to assess threats from various sources to perform Close Protection of VIPs and Protected persons. Students will develop the skills to conduct Tactical Reconnaissance and Venue Advance, shoot accurately and safely in a protection situation and develop a high degree of interpersonal skills.

Students will develop the knowledge and skills to perform the role of VIP Close Protection Officer.

Duration 20 Days (15 days with prior training).

COURSE INCLUDES:

- Personal Security
- Defensive/evasive Driving
- Weapon Handling
- Residence Security
- Office/hotel Security
- Anti - ambush Drills
- Convoy Procedures
- Travel Procedures

FIREARMS TACTICS ADVISER

A Firearms Tactics Adviser gives critical 'real time' advice to Senior Incident Commanders and must be equipped with a full range of knowledge and tactics to advise on the best tactical deployment of all resources, including firearms specialists, and the most effective methods to employ to achieve a successful resolution to any firearms incident.

Students will conduct practical exercises and advise on planning, organization, activation, and containment phases of an operation involving the deployment of armed officers. They will demonstrate knowledge from a management perspective of investigation issues and remedies.

COURSE INCLUDES:

- Deployment of specialist Firearms Officers
- Command protocols
- Response to spontaneous operations
- Multi agency operations
- Deploying armed officers in public disorder situations

**COURSE
DURATION
8 DAYS**



TACTICAL FIREARMS MARITIME COURSE (INITIAL)

To train officers to board vessels in a marine environment and to enable them to approach areas of the land which are hard to access by road in order to deal with Criminal activity.

This course is designed for Law Enforcement Agencies, to facilitate the safe and effective policing of waterborne vessels, or remote areas of land, such as islands or coastline.

COURSE INCLUDES:

- Sea survival and safety
- Boat handling
- Stealth boarding of a ship at anchor and 'search to contact'
- Stopping and boarding a vessel
- Cross decking vessels
- Prisoner handling, searching and detention
- Evidence handling and recovery of vessels

**COURSE
DURATION
15 DAYS**

DEDICATED TACTICAL FIREARMS COMMANDER

**COURSE
DURATION
5 DAYS**

Developing the practical skills and abilities required in the role of Firearms Commander, this

course explores the procedures and responsibilities relating to Firearms Commanders and provides a clear understanding of the tactics and methods

necessary to conduct any pre-planned or spontaneous firearms operation from a Senior Command perspective.

COURSE INCLUDES:

- Command and control of firearms incidents
- Investigation and 'remedy' tactics
- Assessment of tactical firearms options
- Options available from a management perspective
- Ability to manage a spontaneous operation
- Post Incident Procedures (PIPS)



**COURSE
DURATION
10 DAYS**



AIR OBSERVERS

This course will train Police Officers to work in rotary and fixed wing aircraft to carry out observations, conduct searches, navigation and delivery of assets in police-related operations and incidents.

Police Air Observers work as Navigator, Observer and Equipment Technicians, locating, observing and recording events in the 'safety critical' area of airborne operations.

Students will also have an understanding of fuel maintenance and consumption necessary to estimate 'air time' and distance, and learn the logistics of moving resources, such as specialist officers and equipment, to remote locations.

COURSE INCLUDES:

- Flying routes
- Navigation to target location
- Electronic mapping
- Basic map reading skills
- Night flying
- Search techniques
- Thermal night vision
- Evidence gathering, and surveillance

PUBLIC ORDER TRAINING

Countries are rarely praised for their handling of public disorder or riots, however these courses will provide you with UK Police Public Order training that has been recognized as a benchmark of proportionate, professional policing.



NASTEC training offers a full range of public order training courses, providing any police or security force with the capability to deal with civil disorder. From the planning phase of major events to a measured reaction to spontaneous outbreaks of civil disobedience, these courses cover all aspects of police public order training, including petrol bomb drills, building entry, mounted police, and handling of violent prisoners.

This course enables the creation of a unit of police officers capable of safely dispersing hostile or unlawful crowds, identifying offenders and making arrests in various situations and environments.

These courses equip students with the skills and training to deal effectively and professionally with outbreaks of large-scale public disorder, or policing sporting events.

COURSE INCLUDES:

- Mounted Police
- Control and Dispersal of Hostile Crowds
- Cordons and Shield Formations
- Use of Personal Protection Equipment
- Building Entry
- Evidence Gathering
- Arrest Teams
- Batten Gun
- Ropes Course (Working at Heights)

INITIAL PUBLIC ORDER TRAINING

Whether controlling unruly spectators at a sporting event, escorting demonstrators in a public street, or breaking up a prison riot, this course will provide the training and skills to ensure the safety of officers and the public, while controlling a public order situation, obtaining evidence and arresting offenders, using tested and approved methods and equipment.

Course duration dependent on previous training.

COURSE INCLUDES:

- Controlling and dispersing crowds
- Escorting large groups of people
- Maintaining police cordons
- Riot dispersal and arrest teams



EVIDENCE GATHERER

COURSE DURATION 5 DAYS

COURSE INCLUDES:

- Use of video surveillance to a high standard to obtain quality evidence
- Public order tactics to ensure safety and security of monitoring equipment
- Identify subversive and criminal behavior in a dynamic crowd situation

In the confusion of large disturbances, law-breakers and criminals rely on the protection of crowds to instigate further offenses and commit crimes. It is hard to maintain law and order in such circumstances and often perpetrators escape unpunished.

The role of Evidence Gatherer is to locate criminals and agitators hiding in a crowd and record their activities using video surveillance. They can later be identified by local police officers or Covert Human Intelligence Sources (CHIS) by using facial recognition, or by distinctive clothing or appearance and arrested at a time when it is convenient and safe to do so.

Ideally, this course should be run in conjunction with the Initial Public Order course.



MOUNTED POLICE PUBLIC ORDER TACTICS

Throughout the history of policing in the UK (over 150 years) police officers on horseback have been the most effective method of controlling large crowds and dispersing riots. As a show of strength, crowd control and crowd dispersal, mounted officers add an invaluable tactical advantage to any public order situation. With modern tactics and specialized protective equipment, mounted police are now more effective than ever.

By their sheer size and versatility, Mounted Police Officers can dominate almost any environment, provide an elevated view of crowds and add additional strength to police cordons. They can also be used very effectively when searching for people or items of evidence. Able to cover large open areas rapidly, mounted officers are able to search terrain inaccessible to vehicles and have a greater visual advantage over officers on foot.

COURSE INCLUDES:

- Dividing and dispersing crowds
- Supporting police cordons
- Escorting large groups of people
- Searching large areas



Course duration dependent on location, assets and experience.

PUBLIC ORDER COMMANDER'S PROGRAM

COURSE
DURATION
3 DAYS

COURSE INCLUDES:

- Tactical Planning for Public Order Policing
- Command and Control of Police Support Units
- Crowd Control Tactics
- Coordination of Resources for Public Order Events

This program will provide Supervisory officers with the skills and knowledge to command a Police Support Unit. Public Order Commanders must be fully conversant with all assets available.

Students will develop the knowledge and skills of the public order command structure, strategy and tactics in order to perform the role of Police Commander at a pre-planned or spontaneous public order event.



METHOD OF ENTRY (MOE) TRAINER

COURSE
DURATION
5 DAYS

This training will develop the knowledge and skills to design and deliver Method of Entry training in-line with UK standards. Training is delivered in the UK using our new method of entry training facilities. The trainers will demonstrate a comprehensive range of different entry styles. Students will also explore entry using thermal cutting equipment through all types of glass. The trainers will explain the importance of risk assessments and health and safety issues, plus the essential benefits of evaluating and developing your own practice.

NASTEC also provides additional training in Explosive Methods of Entry.



PERSONAL SAFETY & PHYSICAL INTERVENTION

COURSE
DURATION
5 DAYS

Students will learn self-defense and methods of arrest and restraint of violent or emotionally disturbed individuals, minimizing the risk of injury to themselves and the public. This course teaches valuable knowledge on self-defense conflict management model. Officers will learn useful and proportionate techniques to defend themselves and others while dealing with violent situations.

COURSE INCLUDES:

- Threat recognition
- Conflict management
- Control and restraint techniques
- Arrest techniques
- Effective communication skills
- Cell removal techniques



POLICING EVENTS PROGRAM



Failing to plan is planning to fail. Every Policing Event is pre-planned by a small team of specialist planners.

COURSE INCLUDES:

- Organizing for public events
- Principles for planning
- Contingencies to consider
- Preparing and implementing operational orders
- Appropriate command structure
- Leadership skills to command a team during an event

Following research and reconnaissance, no matter what the size of the event, Operational Planning Teams produce an Operational Order detailing:

- Schedule
- Resources
- Contingency Plans
- Routes and Aerial Photos
- Maps
- Emergency Services
- Local Hospitals
- Communication Details

The course involves inputs from several external agencies involved in planning, emergency services and event organizers. Together, this enables the student to develop the knowledge and skills to effectively operate and manage a planning and implementation team.

Course duration dependent on previous experience and assets available.

ADVANCED DRIVING COURSES

British roads are considered to be among the safest roads in the world due to road traffic laws and policing skills of the British Traffic Police. It is no coincidence that UK Police driving courses are among the best offered throughout the world.

ADVANCED CAR DRIVING

The advanced driving course teaches police officers to be among the best and safest drivers on the road. Whether in pursuit of criminals in fast cars, speeding to the scene of an accident or incident in order to save lives, or driving through adverse weather or road conditions, the UK Police Advanced Car course is rightly ranked as one of the most professional in the world. Students will develop the knowledge, skill and ability to drive high performance police vehicles safely and professionally under all types of conditions.



Course duration dependent on previous experience and skills.

COURSE INCLUDES:

- Advanced Driving Techniques
- Defensive Driving
- Principles of Emergency and Pursuit Driving
- Skid Avoidance



COURSE DURATION
4 WEEKS

ADVANCED MOTORCYCLE TRAINING

Students will develop an in-depth knowledge of Police Motorcycle Roadcraft. Understanding motorcycle and rider limitations, the student must successfully complete both a theory and practical skills assessment to be accredited as a competent rider.

COURSE INCLUDES:

- Advanced Riding Skills
- Pursuit
- Emergency Response Situations
- Off Road Techniques

ADVANCED MOTORCYCLE (COVERT)

Requirement: Student must have completed the Police Motorcycle Response module. This advanced course is aimed at Police Officers who need to ride in a covert manner, e.g., at high speeds or for long periods and distance. The course objectives require accuracy and planning from the rider.

Course duration 2 weeks.

POLICE MOTORCYCLE RESPONSE TRAINING

This course is designed for Police Officers primarily, who have a need to ride motorcycles and provide emergency response using warning equipment.

COURSE INCLUDES:

- Riding Instruction
- Fast Response
- Manual Handling
- Motorcycle Theory
- Night Riding

COURSE DURATION
3 WEEKS

COLLISION INVESTIGATION

Tailored courses enable students to undertake:

- Collision Scene Management
- Examination of all Classes of Vehicle
- Evidence Gathering and Recording
- Vehicle Control Systems Including Brakes, Steering, Tires and Suspension
- Detailed Plan Drawing and Report Completion

These skills allow students to carry out detailed investigation and reconstruction and present their findings in any subsequent court proceedings. The course also provides the expertise to enable officers to conduct detailed inspections at the roadside and secure storage facilities following fatal collisions.

Course duration 2 weeks.



VIP DRIVING & ESCORT

The training will develop the knowledge, skill and ability to perform the role of Close Protection driver within a high risk convoy.

This course teaches the police driver how to drive Protected Persons in a Close Protection operation, or to escort high risk convoys. Drivers learn highly effective defensive driving and counter surveillance. Students will learn to recognize the importance of teamwork and good communication.

COURSE INCLUDES:

- Protection Driving Skills
- Evasive and Offensive Driving
- Pick-up and Drop-off Points
- Defensive Convoy Driving
- Protective Vehicle Searching
- Vehicle Attack and Off Road Driving

COURSE DURATION
5 DAYS

ADVANCED 'OFF ROAD' DRIVING

COURSE INCLUDES:

- Vehicle safety checks
- Correct use and application of a 4X4 vehicle
- Reading the terrain and understanding the limitations of the vehicle
- Maintaining ground clearance and route selection
- Correct use of the Transfer Box, Differential Locks and Locking Hubs on selected vehicles
- Climbing and descending gradients
- Negotiating all off road conditions

COURSE DURATION
5 DAYS

The course provides students with the necessary skills to drive 4-wheel drive (4x4) vehicles effectively and safely, using a combination of theory and practical sessions to

cover the many aspects of driving. Emphasis is on practical driving skills. The off road training culminates in a practical assessment of each driver, supported by a written appraisal.

MANAGEMENT OF SERIOUS CRIME

Aimed at Police Officers in Detective roles who have no previous accredited investigative training and are required to manage Serious Crime Investigations. Investigators will learn the effective use of media strategies and where appropriate, the advances in forensic science.

This course equips candidates with the knowledge required to apply robust and universal methodology to all investigations, ensuring professional standards are applied at all times.

Criminal Investigators will learn appropriate working practices with vulnerable persons and knowledge of the murder model and Senior Investigating Officer (SIO) investigation process.

COURSE INCLUDES:

- Problem solving and crime reduction models
- Cooperative working practices with other agencies and community partnerships
- Explore interviewing strategies for suspects and witnesses
- Develop management skills to ensure effective supervision of staff



COURSE DURATION
15 DAYS

COVERT HUMAN INTELLIGENCE SOURCE HANDLING (CHIS)



The objective is to teach Criminal Investigation and Counter Terrorism officers to gather intelligence and information by developing the knowledge and skills to safely and effectively recruit and use Covert Human Intelligence Sources (CHIS).

This course explains the role of the handler and the controller, and the relevant procedures when using covert human intelligence sources. Investigators will participate in practical exercises and will be required to complete a final assessment to be accredited as CHIS Handlers.

Course duration 5 Days. Minimum 4 students.

COURSE INCLUDES:

- Tradecraft
- Reward System and Associated Matters
- Dilemmas of CHIS Handling Criminal Participation

ENHANCED DEFENSIVE SURVEILLANCE COURSE

COURSE DURATION
5 DAYS



This course will develop the knowledge and skills of defensive surveillance when performing the role of Covert Human Intelligence Source (CHIS) handler. This course involves practical exercises and students are required to plan a covert CHIS meeting involving reconnaissance, written procedures and briefings. Minimum 4 students.

COURSE INCLUDES:

- Covert communication procedures
- Use of Dead Letterbox, Live Letterbox and Brush Contacts
- Pre-planning of routes
- Behavior appearance and tactics
- Identify counter and anti-Surveillance methods

INTELLIGENCE SPECIALIST

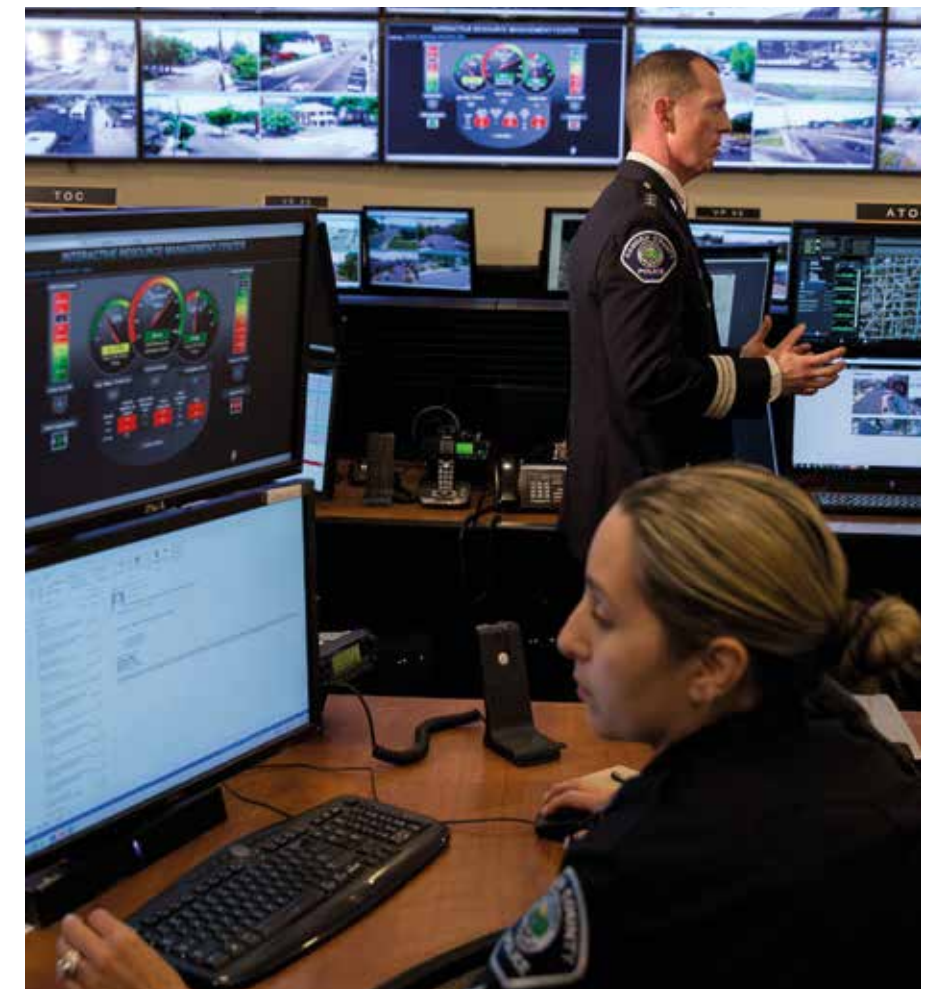
The course will develop the intelligence specialist's knowledge and application of intelligence methods in relation to the Intelligence Model (UK), including the collection and dissemination of intelligence.

This course explains the principles of the UK Intelligence Model and includes session inputs and presentations.

Course duration 3 days. Minimum 5 students.

COURSE INCLUDES:

- Public Order Intelligence
- Mobile Phone Crime
- Serious and Organized Crime
- Intelligence Coordination
- Financial Intelligence
- Organized Crime Mapping
- Computer Crime Investigation



INVESTIGATIVE INTERVIEW SKILLS

PEACE MODEL TRAINING

This training will teach structured interview techniques and skills to investigating officers, learning in detail all stages of the PEACE interview model and how to apply them to all police interviews.

Introduction to the PEACE* model for interviewing victims and witnesses (Cognitive Interview) and Suspects (Conversation Management). It is the basis on which all police interviewing techniques should be built. Minimum 4 students.

P – PREPARATION AND PLANNING
E – ENGAGE AND EXPLAIN
A – ACCOUNT
C – CLOSURE
E – EVALUATE

COURSE DURATION
5 DAYS



VIDEO INTERVIEW SKILLS

This course is intended to train police investigators to conduct video-recorded interviews. Competency in PEACE interviewing technique is required to conduct an effective video interview. Investigators will demonstrate the conduct of interviews and technical procedures required when interviewing witnesses, suspects and victims of crime. Minimum 4 students.

ACTIVE SHOOTER THREAT TRAINING PROGRAM

The Active Shooter Threat Training Program is designed to provide the student with the knowledge and skills to successfully handle an active threat event.

This program will provide the student with the proficiency and aptitude through hands on training to manage these situations. The program takes Active Shooter Threat Tactics Training to the next level utilizing dynamic interactive drills and scenario based training. This program is an intensive training program that covers a variety of tactical subject matters.

In addition, this program focuses on the role and responsibilities of the responding officers.



COURSE INCLUDES:

- Individual and team movement and operational formation
- Role and responsibilities of the responding officers

ADVANCED FORENSIC TECHNIQUES IN CRIME SCENE INVESTIGATIONS I

COURSE DURATION
4 WEEKS

Advanced Forensic Techniques in Crime Scene Investigations I is designed for qualified law enforcement officers, criminal investigators, crime scene technicians and civilians who have a background in crime scene processing and investigations.

The program offers the student many laboratory and crime scene exercises to become proficient in the location, documentation, collection and preservation of physical evidence commonly encountered at a crime scene. The class culminates in an eight hour practical exercise where the students will investigate and document a crime scene utilizing the new skills and techniques acquired during the program.



ADVANCED FORENSIC TECHNIQUES IN CRIME SCENE INVESTIGATIONS II

COURSE DURATION
4 WEEKS



Advanced Forensic Techniques in Crime Scene Investigations II is designed for qualified law enforcement officers, criminal investigators, crime scene technicians, and civilians who have a foundational knowledge and experience with crime scene processing and investigation. The program offers the student advanced laboratory and crime scene exercises to achieve a higher level of proficiency in documenting, processing, and preserving complex items of evidence, as well as the management and coordination of a complex crime scene.*

* This program has been approved by the Crime Scene Certification Board of International Association for Identification (IAI) as meeting the requirements necessary for training and professional development towards crime scene certification/re-certification.

COVERT ELECTRONIC TRACKING PROGRAM

The Covert Electronic Tracking Program is designed to give agents/officers the necessary skills to operate, install and analyze information using the latest GPS technology and field applications.

Each student will use GPS equipment to allow them the opportunity to learn how to use this technology and practice installation techniques using a wide variety of vehicle types and locations.

Students will demonstrate their comprehension of the material and techniques taught in this course through a variety of field exercises with professional role players as targeted individuals. Special training will be included on live tracking of a target vehicle.



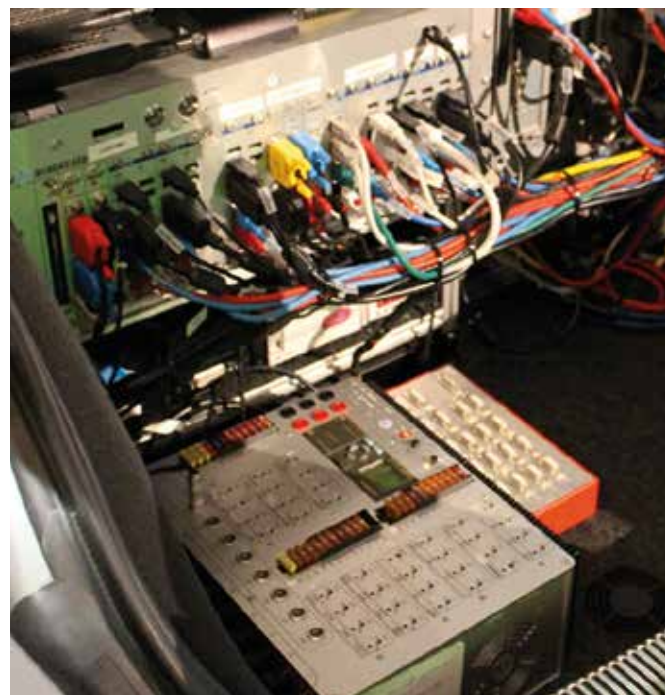
COURSE
DURATION
10 DAYS

COVERT ELECTRONIC SURVEILLANCE PROGRAM

The Covert Electronic Surveillance Program is designed for the entry skill level student with full time or collateral duties include technical equipment used in investigations or operations. Equipment and operational techniques are continuously upgraded to provide the most effective methods using digital audio and video recording devices for the purposes of consensual monitoring.

Extensive laboratory applications and hands-on training using various types of audio and video surveillance devices is emphasized. Students are taught how to plan for and conduct technical surveillance operations and how to build covert audio and video concealments.

Students will demonstrate their comprehension of the material and techniques taught in this course through a variety of field exercises with professional role players as targeted individuals.



COURSE
DURATION
10 DAYS

DRONE/UAV PILOT TRAINING

Our instructional program will provide training to manage Unmanned Aircraft Systems. The students will gain knowledge and expertise that will enable them to become responsible for planning, coordinating, and budgeting efforts that translate operational needs into technology requirements. They use their new taught skills to determine whether a system will meet cost, schedule and performance goals.

The Unmanned Aerial Vehicle (UAV) Pilot Training program consists of three phases. Phase 1 and 2 are pilot training and comprehension. Phase 3 focuses on unmanned systems engineering and program/project management. The curriculum includes architecture, development, modeling & simulation, analysis, integration, test and management of complex systems and processes.



COURSE
DURATION
3 WEEKS

BOMB TECHNICIAN (BT) PROGRAM

COURSE
DURATION
3 WEEKS



A Bomb Technician often involves being the first person called to investigate a suspicious package, a hostage situation involving explosives or a potential suicide bomber. In these cases, the BT utilizes specialized detection equipment like X-ray machines or bomb-sniffing canines. The BT may then coordinate personnel and resources to ensure public safety, initiate dialogue or neutralize the devices.

The Bomb Technician Program prepares the student to:

- Provide expert advice about a crisis incident potentially involving explosive devices
- Maintain technical expertise and operational skills for utilizing robotic devices and other bomb disposal equipment
- Conduct dialogues with bomb-wielding individuals
- Instruct fire, police and other first responders on appropriate responses to ensure public safety
- Analyze and neutralize explosive devices
- Maintain comprehensive knowledge of available bomb types, including wmds
- Coordination of safe disposal methods for unexploded ordnance or homemade bombs

BOMB DOG HANDLER



**COURSE
DURATION
6 WEEKS**

Our bomb dog handler training is designed to train a student on how to handle an attack trained / explosive detector dog. The student handler will receive basic skills in the safe and effective handling of a dual purpose dog, search techniques for explosives/bombs concealed in buildings, vehicles, open areas, luggage and packages.

Handlers will be able to use wind currents effectively to enhance the dog's detection and patrol abilities.

Each handler will be able to maintain accurate training and use records for development of proficiency and corrective training should it ever be required.

OUR BOMB DOG HANDLER TRAINING SERVICES ARE FOCUSED ON FINDING:

- Smokeless Powder*Blasting/ Safety Fuse (Content Black Powder)
- TNT*C-4*Water Gel*Detonator Cord*Sodium Nitrate*Nitro Dynamite
- Potassium Chlorate*RDx*PETN *Ammonia Dynamite*Semtex
- Military Dynamite*Sodium Chlorate
- Ammonia Nitrate Fertilizer (ANFO)
- Kino Pac*HMX*PETN Detonator Cord
- PoChlorate*RDx*PETN* Ammonia Dynamite*Semtex

K-9 SEARCH & RESCUE

**COURSE
DURATION
10 DAYS**

The goal of this Program is to provide trained search-and-rescue personnel and K-9's to the law enforcement agencies of the USA and International clients, assisting them in their efforts to locate the lost and missing. These resources are available to law enforcement night and day, 365 days a year.

Our instructors are full-service air-scent K-9 trainers with over 30 years of search experience. We teach our students to become proficient in field navigation, dog handling, radio communications, computer support, mapping software, printed maps, and GPS technology. Each dog/handler/ field assistant team (2 humans & one dog) will efficiently and effectively search a minimum of 80-160 acres in their first shift of 3-4 hours.

The combined landmass for the first shift response is up to the first ½ mile surrounding the Point Last Seen (PLS). These teams are all managed under an 'Operational Leader' through our own communications base run by 1-3 radio operators. Our base is linked directly to search management and is under their

overall command.

All students are also trained in crime scene preservation.

Our wilderness-certified dog teams are trained to find the subject whether they are alive or deceased. We also train students to locate subjects who may be under water, in debris or buried in snow.



SOCIAL MEDIA INVESTIGATION

This course is designed to teach the students the world of social media research and investigations in a safe and inconspicuous manner using an abundance of social media resources that are widely used but under-considered, as sources of information.

In Phase 1, you will learn how to safely prepare a computer to conduct research and investigations using the internet. You will learn how set up non-attributable computers which are critical to conducting cyber research and investigations of networks and/or tracking individuals via their social media profiles and posts, without leaving your identity and digital footprints for others to find. By the end of the course you will learn ammonization techniques

to successfully conduct covert research and investigations.

In Phase 2, you will start your journey into understanding the various social media sites. You will discover many non-affiliated websites that provide detailed information of individuals and their activity contained on social media sites. You will go to social media sites and do live searches and mapping to where the user might be posting and their locations. You will be introduced to the use of Google advanced search techniques, uncovering detailed telephone information, details contained within blogging websites and the invisible web. You will learn various methods to securely capture and save the information you uncovered that will be used in your research and investigations.



Finally, you will learn to capture videos from various social media sites, work with photographs and videos posted by your subject by learning the intricate digital footprints of where pictures were taken, their source and options available to see if they are being used elsewhere on the internet.

Course duration 10 days.

COUNTER-TERRORISM TRAINING PROGRAM

**COURSE
DURATION
4 WEEKS**

NASTEC has a robust Counter-Terrorism Training Program that provides a clear understanding of the present threat faced by our clients and how that threat evolves daily on a tactical and strategic basis.

Our training program is designed to ensure students have basic knowledge and skills to develop and implement a detection operation and to identify surveillance being conducted around critical infrastructure and key assets.

The students will learn how to target hostile surveillance activity conducted by terrorists, criminals and other threat vectors. Our training program is designed to ensure students have basic knowledge and skills to develop and implement a detection



operation and to identify surveillance being conducted around critical infrastructure and

key assets. The program consists of any combination of the following topics:

- Basic Terrorism Awareness
- Terrorist Attack Cycle
- Terrorist Behavioral Indicators
- Terrorist Tradecraft and Tactics
- Terrorism Case Studies
- Homegrown Extremism
- Explosive Detection
- Tradecraft Analysis
- Vehicle Borne Improvised Explosive Devices (VBIEDs)
- Improvised Explosive Devices (IEDs)
- Pre-operational Surveillance Detection
- Domestic vs. International Terrorist Threat
- The Suicide Bomber



FIRE PROTECTION & EMERGENCY SERVICES

**ALL OF THE FOLLOWING FIRE PROTECTION & EMERGENCY SERVICES
COURSE DURATIONS ARE DEPENDENT ON PREVIOUS EXPERIENCE.**

NASTEC International recognizes the importance of having a comprehensive fire safety training program that represents a proactive effort directed at recognizing and evaluating fire safety risks and the initiation of appropriate steps to eliminate or reduce these risks. Our Fire and Emergency Services Training provides your teams the information and skills in

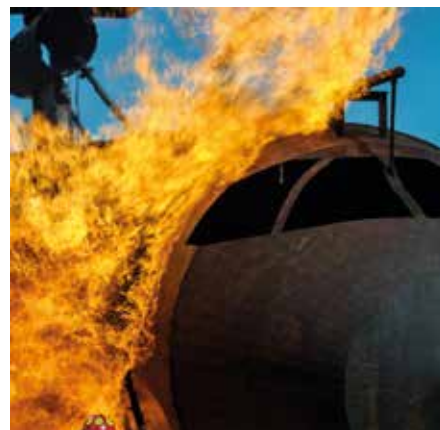
the areas of compliance with the City Fire Code and national fire safety standards, building inspections, fire safety education and fire drills, emergency preparedness, and evacuation procedures. We also offer advanced courses in emergency medical procedures, fire apparatus operations, firefighting equipment and their applications.

INTRODUCTION TO FIRE PROTECTION

This course provides an overview of the development, methods, systems and regulations that apply to the fire protection field. Topics include history, evolution, statistics, suppression, organizations, careers, curriculum, and related subjects.

Upon completion, students should be able to demonstrate

a broad understanding of the fire protection field. Topics include the development and maintenance of fire prevention programs, educational programs, and inspection programs. Upon completion, students should be able to research, develop, and present a fire safety program to a citizens or industrial group.



DETECTION & INVESTIGATION

This course covers procedures for determining the origin and cause of accidental and incendiary fires referenced in NFPA standard 921.

Topics include collection and preservation of evidence, detection and determination of accelerants, courtroom procedure and testimony, and documentation of the fire scene. Upon completion, students should be able to conduct a competent fire investigation and present those findings to appropriate officials or equivalent.

BUILDING CONSTRUCTION

This course covers the principles and practices reference in NFPA standard 220 related to various types of building construction, including residential and commercial, as impacted by fire conditions.

Topics include types of construction and related elements, fire resistive aspects of construction materials, building codes, collapse, and other related topics.

Upon completion, students should be able to understand and recognize various types of construction and their positive or negative aspects as related to fire conditions.



INSPECTIONS & CODES



This course covers the fundamentals of fire and building codes and procedures to conduct an inspection referenced in NFPA standard 1730.

Topics include review of fire and building codes, writing inspection reports, identifying hazards, plan reviews, site sketches, and other related topics.

Upon completion, students should be able to conduct a fire code compliance inspection and produce a written report.

HAZMAT: OPERATIONS



This course provides preparation for command of initial incident operations involving emergencies within both the public and private sector referenced in NFPA standards 1561, 1710, and 1720.

Topics include incident management, fire-ground tactics and strategies, incident safety, and command/control of emergency operations.

Upon completion, students should be able to describe the initial incident system as it relates to operations involving various emergencies in fire and non-fire situations.

ADVANCED FIRE FIGHTING STRATEGIES



This course covers command-level operations for multi-company/agency operations involving fire and non-fire emergencies. Topics include advanced use of

the Incident Command System (ICS), advanced incident analysis, command-level fire operations, and control of both man-made and natural major disasters.

Upon completion, students should be able to describe proper and accepted systems for the mitigation of emergencies at the level of overall scene command.

FIRE DYNAMICS & COMBUSTION



This course covers the theories and fundamentals of how and why fires start and spread, and how they are safely controlled referenced in NFPA standard 1001.

Topics include components of fire, fire sources, fire behavior, and properties of combustible solids, classification of hazards, and the use of fire extinguishing agents.

Upon completion, students should be able to describe the properties of matter and dynamics of fire, identify fuel sources, and compare suppressants and extinguishment techniques.

FIRE APPARATUS ENGINEER

The Fire Apparatus Engineer course is designed for firefighters who are assigned to operate fire department apparatus in the normal course of their duties.

It is designed to develop a firefighter in the areas of principles of water and water systems, mechanical principles of pumps and pump controls, intake and discharge hydraulics, aerial apparatus considerations, apparatus spotting, fire stream development, pump maintenance, service testing, acceptance testing, and pump troubleshooting.

The FAE will be able to generate effective fire streams from hydrants, relay operations, and drafting from static sources. Hose situations will range from single line problems up through multiple-line relay operations to give the students a solid understanding of fire ground hydraulics, as well as practical solutions to be able to apply these concepts to their department.



FIRE SERVICE SUPERVISION



This course covers supervisory skills and practices in the fire protection field.

Topics include the supervisor's job, supervision skills, the changing work environment, managing change, organizing for results, discipline and grievances, and safety.

Upon completion, students should be able to demonstrate an understanding of the roles and responsibilities of effective fire service supervision.

MANAGING FIRE SERVICES

This course provides an overview of fire department operative services.

Topics include finance, staffing, equipment, code enforcement, management information, specialized services, legal issues, planning, and other related topics.

Upon completion, students should be able to understand concepts and apply fire department management and operations principles.





CIVIL PROTECTION & EMERGENCY TRAINING

These courses provide training in defining key civil protection terms and explanation of the concepts of resilience and Integrated Emergency Management in the event of a civil emergency or major disaster.

Students will learn to identify the potential key organizations involved in emergency response and understand the importance of the inter-agency contingency planning issues and how to initiate an integrated response and recovery (Integrated

Emergency Management). Many past events have identified important generic or specific issues where comprehensive training was required. Integrated Emergency Management teaches how to combine services and government to anticipate, assess, prepare, prevent, respond and recover from emergencies and disasters and thereby minimize the loss and impact on people and the business community

INTRODUCTION TO CIVIL PROTECTION

This will provide an introduction to civil protection arrangements implemented and recognized on a global basis as "Best Management Practice".

WHO SHOULD ATTEND

Government agencies and independent authorities in need of an introduction to the multi-

agency approach to Integrated Emergency Management.

- Anticipate
- Assess
- Prepare
- Prevent
- Respond
- Recover



COURSE
DURATION
5 DAYS

COURSE INCLUDES:

- Define key duties and best management practice
- Identify how the cultures of the various responders may impact the multi-agency planning and response phases
- Explain the concept of integrated emergency management
- Management
- Emergency planning
- Information sharing
- Outline the most significant aspects of planning from local to national level
- Describe the key considerations in relation to emergency risk
- Business continuity and recovery



INTRODUCTION TO CROWD & PUBLIC SAFETY

The course will provide an introduction to the multi-agency management of safety in crowd situations and events.

This course is essential for organizers and planners of any event where large crowds or groups of people may be

present and will help to explain the concept of Integrated Emergency Management. Describing the roles of organizations involved in multi-agency management of crowd safety. Identify examples of good practice from previous events and incidents and provide critical guidance in the planning and organization of:

- Public safety at sports grounds and events
- Public safety at festivals and mass gatherings
- Crowd dynamics
- Public safety in large buildings
- Working with safety advisory groups



COURSE
DURATION
5 DAYS

EMERGENCY PLANS FOR CONTROL OF ACCIDENT HAZARDS (COMAH)

WHO SHOULD ATTEND

All those within local authorities, the emergency services, health agencies, central government and COMAH/Major Accident Hazard Sites who have responsibility for writing or overseeing COMAH and Major Accident Hazard plans. This typically also includes those with responsibility for pollution incidents, health professionals in communicable disease control and public health and all those with responsibility for COMAH and pollution on industrial sites.

The course will examine good practice in planning for COMAH related emergencies and other major industrial accident risks.

COURSE INCLUDES:

- Main elements of COMAH
- Explain multi-agency approach to create effective COMAH plans
- Draft COMAH plans
- Identify the links between COMAH plans and emergency planning activities



COURSE
DURATION
5 DAYS

CHEMICAL, BIOLOGICAL, RADIOLOGICAL & NUCLEAR TRAINING (CBRN)

CBRN contamination is a very real threat not only in warfare but also as a potential terrorist weapon, such as 'low tech' radioactive dispersal, known as a 'Dirty bomb', Chemical and biological agents or poisonous gas and nuclear material are all within the capabilities of most terrorist organizations and many so called, 'Rogue States'.

CBRN contamination can also occur accidentally by means of industrial spillage, explosions or fire.

Dealing with such attacks or accidents, containment and

clean up, requires knowledge, skills, equipment and training. Dealing with such attacks or

accidents, containment and clean up, requires knowledge, skills, equipment and training.



MULTI-AGENCY CBRN INITIAL COURSE

COURSE DURATION
5 DAYS

RECOVERY FROM A CBRN ATTACK

This course is designed to examine the challenges associated with recovery from a CBRN attack for local authority managers and emergency planning staff with responsibility for recovery planning and support.

Course duration 5 days.

COURSE INCLUDES:

- Roles and responsibilities of agencies involved in recovery from a CBRN attack
- Local and national economic impact assessment
- Structure and elements of CBRN recovery
- Requirements of a generic local recovery plan
- 'Clean up' & disposal of contaminated material

COURSE INCLUDES:

- Fire and Rescue Service
- Medical/Ambulance Service
- Police Service

and CBRN equipment such as respirators, protective clothing and emergency procedures.

Training includes the characteristics of CBRN dispersal and the effects of weather and terrain on CBRN material.



Students will learn to understand and recognize the CBRN Threat, including the threat from Terrorism, Scene Assessment and Reconnaissance. They will also receive essential training in the use of monitoring instruments

TACTICAL LEADERSHIP IN EMERGENCY MANAGEMENT

This course will suit members of local authorities, police and other agencies whose role is to represent their organizations at the tactical level of multi-agency emergency management.

Candidates will examine the knowledge and skills required to work effectively in tactical coordinating groups.

COURSE INCLUDES:

- Impact evaluation
- Leadership in multi-agency working
- Role and tactical level in operations
- Tactical analysis issues in emergencies and situational awareness
- Decision-making as part of a team

COURSE DURATION
3 DAYS



SPECIALIZED CLOSED CIRCUIT TELEVISION (CCTV) TRAINING

Technological advances in Closed Circuit Television have enabled it to become a vital tool in preventing and detecting crime with the capability of remote traffic and crowd monitoring. CCTV has become a critical tool for 'Post Incident' investigation and intelligence gathering.

Monitoring road junctions and vulnerable industrial sites can also give early warning of vehicle or industrial accidents, or fires, and help save or prevent loss of life. NASTEC offers training, assessment, procurement and installation of CCTV equipment and expert training for CCTV users.



COURSE INCLUDES:

- Basic CCTV Operator Training
- CCTV Control Room Operation
- Advanced CCTV Retrieval and Analysis
- Covert CCTV Operations
- Senior investigating Officer/CCTV Coordinator Training
- Crime Management Training
- CCTV Technical Expert Training
- CCTV Evidence Analysis Training
- Counter-Terrorism and Large Event Surveillance
- Human Behavioral Analysis

Course duration relevant to your equipment and requirements.



SENIOR OFFICER & TRAINER COURSES

SENIOR OFFICER & TRAINER COURSES

DEDICATED TACTICAL FIREARMS COMMANDER



COURSE
DURATION
5 DAYS

Developing the practical skills and abilities required in the role of Firearms Commander; this course explores the procedures and responsibilities relating to Firearms Commanders and provides a clear understanding of the tactics and methods necessary to conduct any pre-planned or spontaneous firearms operation from a Senior Command perspective.

Criminal Investigators will learn appropriate working practices with vulnerable persons and knowledge of the murder model and Senior Investigating Officer (SIO) investigation process.

SENIOR OFFICER COURSES PUBLIC ORDER COMMANDER'S PROGRAM

COURSE INCLUDES:

- Tactical planning for public order policing
- Command and control of police support units
- Crowd control tactics, coordination of resources for public order events

To develop the knowledge and skills of the public order command structure, strategy and tactics required to perform the role of Police Commander at a pre-planned or spontaneous public order event.

To provide Supervisory Officers with the skills and knowledge to command a Police Support Unit.



COURSE
DURATION
3 DAYS



PUBLIC ORDER TACTICAL TRAINER

COURSE
DURATION
5 DAYS

This will develop the knowledge and skills to design and deliver public order training in-line with UK standards.

To equip students with the necessary skills to deliver public order training either as a basic course or re-qualification and refresher courses.

MANAGEMENT OF A SERIOUS CRIME



COURSE
DURATION
15 DAYS

Police officers in detective roles who have no previous accredited investigative training and are required to manage Serious Crime Investigations. Detectives will learn the effective use of media strategies and the advances in forensic science.

This course equips candidates with the knowledge required to apply robust and universal methodology to all investigations, ensuring professional standards are applied at all times.

Criminal Investigators will also learn appropriate working practices with vulnerable persons and knowledge of the murder model and Senior Investigating Officer investigation process.

COURSE INCLUDES:

- Problem solving and crime reduction models
- Cooperative working practices with other agencies and community partnerships
- Develop management skills to ensure effective supervision of staff

INSTRUCTOR DEVELOPMENT



COURSE
DURATION
5 DAYS

The training which the students receive will show them how to conquer their nerves and produce lectures and lessons to the highest standard. These will be assessed at each stage to ensure the student gets the very best support and feedback to give him confidence when preparing future lessons. The course syllabus will be conducted in the classroom/lecture room, outside and dry training areas.

COURSE INCLUDES:

- Methods of preparation and delivery
- Delivery of self-prepared lessons
- Techniques for lecturing in various environments
- Delivery of military orders