Security and Emergency Services Community of Interest AND EMERGENCL SERVICES 0080-CBRNE **Security Administration**

Career Road Map

Prepared by: Booz | Allen | Hamilton



CANUNITY OF INTERS

"Support Our Marines Be Part Of The Team"

Career progression within the 0080-CBRNE Occupational Series is marked by advancing levels of expertise in matters of Security Administration

GS-0080-9/11 Entry Level (Tier II Tech/Assistant)

Description:

Incumbent is responsible for performing work in developing, evaluating, maintaining, and/or operating systems, policies, devices, procedures, and methods used for safeguarding information, property, personnel, operations, and materials.

OPM Qualifications:

- One year of specialized experience equivalent to the GS-07 level which is in or directly related to the line of work of the position. Specialized experience is defined as acquiring and using knowledge of the basic principles, concepts, policies, practices, and methods of security administration in one or more of the security functional specialties. Also, will be designated emergency essential, must be a U.S. Citizen and be eligible to obtain and keep a Secret Clearance. OR
- Completion of one full academic year of graduate level education or law school OR successfully meet the requirements of the Superior Academic Achievement provisions.

OR

 Equivalent combinations of successfully completed education and experience.

GS-0080-12/13 Intermediate (Installation Level)

Description:

Incumbent is responsible for managing work in developing, evaluating, maintaining, and/or operating systems, policies, devices, procedures, and methods used for safeguarding information, property, personnel, operations, and materials.

OPM Qualifications:

One year of specialized experience equivalent to the GS-09 level which is in or directly related to the line of work of the position. Specialized experience is defined as using knowledge of a wide range of security concepts, principles, and practices to review independently, analyze, and resolve difficult and complex security problems. Also, will be designated emergency essential, must be a U.S. Citizen and be eligible to obtain and keep a Top Secret Clearance.

OR

- Completion of two full academic years of graduate level education or completed all requirements for a master's or equivalent graduate degree, or completion of all requirements for an LL.B. or J.D. degree.
 OR
- Equivalent combinations of successfully completed education and experience.

GS-0080-13/14

Full Performance (Regional Level)

Description:

Incumbent is responsible for supervising work in developing, evaluating, maintaining, and/or operating systems, policies, devices, procedures, and methods used for safeguarding information, property, personnel, operations, and materials And developing and implementing policies and procedures for analyzing and evaluating the character, background, and history of employees, candidates for employment, and other persons having or proposed to be granted access to classified or other sensitive information, materials, or work sites.

OPM Qualifications:

One year of specialized experience equivalent to the GS-011 level which is in or directly related to the line of work of the position. Specialized experience is defined as using comprehensive knowledge of security policy requirements to function as technical authorities in assignments requiring the application of new theories and developments to security problems not susceptible to treatment by accepted security methods, technology, or procedures. Also, will be designated emergency essential, must be a U.S. Citizen and be eligible to obtain and keep a Top Secret Clearance.

OR

 Completion of all requirements for a Ph.D. or equivalent doctoral degree OR 3 full years of progressively higher education leading to such a degree.

OR

 Equivalent combinations of successfully completed education and experience.



Proficiency and Skill Band Definitions for 0080-CBRNE

The Proficiency Rating Scale below details the proficiency ratings and their corresponding definitions. Proficiency levels describe the levels of a competency required to perform a specific job successfully; these levels relate to the work required for a specific job. Different jobs require different levels of proficiency for successful performance.

PROFICIENCY RATING	PROFICIENCY
0	N/A - Non Applicable/No Knowledge Necessary
1	No Proficiency - Conceptual Knowledge Only/No Experience
2	Low Proficiency - Able to Apply with Help
3	Moderate Proficiency - Able to Apply Autonomously
4	High Proficiency - Proficient/Able to Help Others
5	Very High Proficiency - Expert Knowledge

The Communities of Interest have outlined a career progress structure that more accurately reflects the change in your abilities and responsibilities over time. That structure is called the Skill Level Structure. It is associated with each Occupational Series and follows you from the time you are an entry-level employee until you reach management levels. Career progress in the USMC has traditionally been based on the Federal Government pay schedule system and the ranges within the pay schedule system are associated with the Skill Levels.

JOB SKILL LEVEL	SKILL BAND DEFINITION	JOB SKILL LEVEL PAY PLAN	BEGINNING GRADE	TARGET GRADE
1	Apprentice	GS	9	11
2	Journeyman	GS	12	13
3	Expert	GS	13	14

Behavioral Indicators: It is important to define how the competencies are manifested at different proficiency levels. In other words, what behaviors do incumbents in the Occupational Series demonstrate that indicate various levels of proficiency in each competency area. These demonstrations are referred to as behavioral indicators, and provide an objective description of the behavior that you might view in an individual that provides evidence that they either have or do not have the competency of interest. These are <u>examples of what behaviors could look like</u> and are not inclusive of all behaviors that demonstrate each level of performance for the competency. Rather, this is a tool to help guide evaluations of employee performance and should <u>not</u> be used as a checklist for employees' behaviors.



Desired Certifications, Academic Credentials and Training for 0080-CBRNE

Level 1	Level 2	Level 3						
	Desired Certifications							
Level II Basic AT	Level II Advanced AT	Level II Advanced AT						
CBRNE Responder Awareness/Ops	CBRNE Responder Awareness/Ops	CBRNE Responder Awareness/Ops						
ICS 100,200, 700.a and 800.b	ICS 100,200, 300, 700.a and 800.b	ICS 100,200, 300, 700.a and 800.b						
Chemical Agent Detection & Identification	Chemical Agent Detection & Identification	Chemical Agent Detection & Identification						
Biological Agent Detection & Identification	Biological Agent Detection & Identification	Biological Agent Detection & Identification						
Plume Modeling	Plume Modeling	Plume Modeling						
Individual Protective Equipment	Individual Protective Equipment	Individual Protective Equipment						
Chemical/Radiological Detection Equipment	Chemical/Radiological Detection Equipment	Chemical/Radiological Detection Equipment						
Decontamination	Decontamination	Decontamination						
CBRNE Exercise Support	CBRNE Exercise Support	CBRNE Exercise Support						
	FEMA Professional Development Series Certification	FEMA Professional Development Series Certification						
	Desired Academic Credentials							
High School Graduate	High School Graduate	High School Graduate						
Any AA/BS/BA Degree	Any AA/BS/BA Degree	Any AA/BS/BA Degree						
	Desired Certifications							
ATO (basic)	ATO (advanced)	ATO (advanced)						
CBRNE Operations	CBRNE Operations	CBRNE Operations						
NIMS/NRF	NIMS/NRF	NIMS/NRF						
CBRNE Exercise Support	CBRNE Exercise Support	CBRNE Exercise Support						
CVAMP Training	CVAMP Training	CVAMP Training						

*The courses found on this page and throughout this roadmap are recommended courses and may not be inclusive of all training available.



Behavioral Indicators

CBRNE Planning

DEFINITION

Oversees and supports programs and implementation of protective measures that enhance safety, protect life, health and the environment; protects critical assets and infrastructures vital to mission execution and ensures continued operation of mission critical/essential functions during a CBRNE incident. Maintains awareness in emerging technology areas; uses knowledge of the principles and methods to identify, analyze, specify, design, and manage CBRNE requirements. Resource Management: shows understanding of the different types of funding sources, and can articulate requirements within this context; compiles justification packages and submits requests through Core Vulnerabilities Assessment Management Program (CVAMP); uses knowledge of acquisition management functions, practices, and policies, and an understanding of how these functions contribute to the accomplishment of the organization's mission.

Entry	Intermediate	Full Performance
 Basic knowledge and understanding of existing Physical and Electronic Security principals and Barrier Plans as they relate to CBRNE Basic understanding of Department of Defense and Marine Corps Physical Security Manual), as well as security engineering principles and electronic security systems planning and design Participates in integration of CBRNE solutions into the overall risk management program Assists in ideveloping CBRNE Plans Assists in identifying CBRNE requirements which may call for existing and/or new technologies Basic knowledge of critical infrastructure Has a basic awareness of the different types of CBRNE funding sources Understands basic contracting rules (e.g., obligation of government funds) Has a basic awareness of SPAWAR, NAVFAC and MARCORSYSCOM's authority and role in the CBRNE resource process Awareness of the acquisition process and the relationship between industry and government Understands basic acquisition rules (e.g., obligation of government funds) 	 Expert knowledge and understanding of existing Physical and Electronic Security principals and Barrier Plans as they relate to CBRNE Uses expert knowledge of Department of Defense and Marine Corps regulations, directives, and policies (e.g. UFC, Marine Corps Physical Security Manual), as well as security engineering principles, planning, and design to ensure CBRNE requirements have been met Ensures integration of CBRNE solutions into overall risk management program Ensures organizational compliance with CBRNE requirements to provide defense in depth Identifies and forwards CBRNE requirements which may call for existing and/or new technologies. Expert knowledge of critical infrastructure Develops CBRNE Plans Ensures that Mission Assurance Plans synch with CBRNE plans Makes recommendations as to whether to approve or disprove proposed projects based on compliance with CBRNE standards Coordinates with Federal, State and local agencies Has expert knowledge of CBRNE funding resources Submits resource justifications with appropriate funding sources Prioritizes CBRNE resource requirements Evaluates and provides feedback on CBRNE-related outputs of contracts as part of a larger program Understands other sources of CBRNE funding, restrictions, and their associated processes (e.g., MILCON, PBAC funds, etc.) and how they are aligned with various project types Provides input into resource justification packages 	 Expert knowledge and understanding of existing Physical and Electronic Security principals and Barrier Plans as they relate to CBRNE Uses expert knowledge of Department of Defense and Marine Corps regulations, directives, and policies, as well as security engineering principles, planning, and design to ensure CBRNE requirements have been met Creates CBRNE policy and ensures integration of CBRNE solutions into overall risk management program Provides subject matter expertise to commanders and installations to define the scope and technical requirements for contracts and procurements Advocates and provides advice to decision-makers on adjudicating resource-constrained decisions and prioritization of resources across installations Conducts Program Reviews of CBRNE Plans and ensures that Mission Assurance Plans synch with CBRNE plans Ensures coordination with Federal, State, and local agencies Identifies trends and design/implement solutions for compliance issues with CBRNE requirements Performs duties as the Commanding Officer's Technical Representative (COTR) Defines operational requirements and identifies the need for acquisition and contracting activities to meet requirements Develops technical requirements for Statements of Work (SOWs) in collaboration with contracting and procurement personnel Manages and/or reviews acquisitions and contracts for programs in support of mission objectives Anowledge of Defense Federal Acquisition Regulations (DFAR) and general acquisition and contracting principles Applies contracting rules and procurement requests



	CBRNE Planning					
Skill	Profic	iency				
Level	Min	Max	DE	FINITION		
1	2	3	Oversees and supports programs and implementation of protective protects critical assets and infrastructures vital to mission executive during a CBRNE incident. Maintains awareness in emerging tech	on and ensures contin	nued operation of mission critical/essential functions	
2	4	5	analyze, specify, design, and manage CBRNE requirements. Res sources, and can articulate requirements within this context; com Vulnerabilities Assessment Management Program (CVAMP); use	ource Management: piles justification pack	shows understanding of the different types of funding ages and submits requests through Core	
3	5	5	and an understanding of how these functions contribute to the ac			
			Course	Skill Level	Institution	
AIMS on	Scene			1,2,3	RCETT	
Aloha/Ma	rplot Cam	ео		1,2,3	RCETT	
Basic Inc	ident Com	imand Sys	stem	1,2,3	RCETT	
CATS IM	S			1,2,3	RCETT	
CBRNE E	Exercise S	upport		1,2,3	RCETT	
CVAMP 1	Fraining			1,2,3	АКО	
Homelan	d Security	Exercise	and Evaluation Program (HSEEP)	1,2,3	FEMA	
ICS for S	ingle Reso	ources an	d Initial Action Incidents	1,2,3	FEMA	
Introducti	Introduction to Incident Command System			1,2,3	FEMA	
Introducti	Introduction to National Response Framework			1,2,3	NFA	
National	National Incident Management System (IMS)			1,2,3	FEMA	
Plume M	Plume Modeling			1,2,3	RCETT	
Weather	Pack 400			1,2,3	RCETT	



CBRNE Awareness, Education, Training & Exercises

DEFINITION

Develops, executes, and evaluates educational programs, training, and exercises to ensure awareness of risks associated with CBRNE threats and to provide mitigation strategies.

Entry	Intermediate	Full Performance
 Oversees and executes duties associated with CBRNE Tier 2 capability Assists in coordinating and executing CBRNE training, education and awareness programs Assists in the design and implementation of training awareness and education materials (e.g., presentations, guides) in alignment with performance and learning objectives Assists in the development of lessons learned and entry into Marine Corps Lessons Learned System and incorporation into subsequent training and education exercise plans Assists in the coordination of CBRNE exercises to include coordination with Federal, State and local agencies. Possesses a general understanding of overall CBRNE training requirements, programs and policies Understanding of DoD CBRNE standards and benchmarks. Comprehends concepts and intended purpose of CBRNE requirements Communicates CBRNE requirements with minimal guidance Understanding of organizational mission requirements and the relationship with CBRNE policies Prepares training materials and conducts basic CBRNE training 	 Performs and analyzes program reviews of installations CBRNE security awareness, training, and education programs, and develops corrective actions Develops, reviews, and implements TEEPs Ensures integration of civil and military exercises Coordinates and executes CBRNE training, education, and awareness programs Evaluates CBRNE training, education, and awareness to identify trends in order to develop programs/initiatives to address deficiencies Informs leadership on the value added of CBRNE training, education, and awareness programs Advocates senior leadership buy-in to CBRNE awareness, education, and training programs Mentors and educates less experienced staff on compliance inspection criteria, protocols, and procedures Oversees the design and implementation of training awareness and education materials (e.g., presentations, guides) in alignment with performance and learning objectives Identifies and uses innovative technologies to facilitate the development and delivery of CBRNE training, education, and awareness programs Develops lessons learned and entry into Marine Corps Lessons Learned System and incorporation into subsequent training and education exercise plans Acts as coordinator for CBRNE exercises to include coordination with Federal, State, and local agencies 	 Performs and analyzes program reviews of installations CBRNE security awareness, training, and education programs, and develops corrective actions Provides reviews and oversight for regional and subordinate Command TEEPs Ensures integration of civil and military exercises Evaluates CBRNE training, education, and awareness programs Evaluates CBRNE training, education, and awareness to identify trends in order to develop programs/initiatives to address deficiencies Informs leadership on the value added of CBRNE training, education, and awareness, reducation, and training programs Advocates senior leadership buy-in to CBRNE awareness, education, and training programs Mentors and educates less experienced staff on compliance inspection criteria, protocols, and procedures



	CBRNE Awareness, Education, Training & Exercises						
Skill	Profic	iency					
Level	Min	Max		FINITION			
1	2	3	Develops, executes, and evaluates educational programs, trainin threats and to provide mitigation strategies.	g, and exercises to en	sure awareness of risks associated with CBRNE		
2	4	5					
3	5	5					
			Course	Skill Level	Institution		
Advanced	d Portable	Detector	(APD) 2000 Chemical Agent Detector	1,2,3	RCETT		
AIMS on	Scene			1,2,3	RCETT		
Aloha/Ma	rplot Cam	eo		1,2,3	RCETT		
AN/PDQ-	1 Survey I	Meter		1,2,3	RCETT		
AN/PDR-	77 Survey	Meter		1,2,3	RCETT		
AN/UDR-	13			1,2,3	RCETT		
AN/UDR-	14 Radiati	on Deteo	stor	1,2,3	RCETT		
Basic Inc	ident Com	mand Sy	vstem	1,2,3	RCETT		
Biologica	Agent De	etection a	nd Identification	1,2,3	RCETT		
Biologica	Biological Hazart Reconnaissance			1,2,3	RCETT		
Biologica	Biological Sampling			1,2,3	RCETT		
CATS IM	CATS IMS			1,2,3	RCETT		
CBRNE A	CBRNE Awareness			1,2,3	RCETT		
CBRNE E	Exercise S	upport		1,2,3	RCETT		
CBRNE (Operations	i		1,2,3	RCETT		



	CBRNE Awareness, Education, Training & Exercises						
Skill	Profic	iency					
Level	Min	Max		DEFINITION			
1	2	3	Develops, executes, and evaluates educational programs, training, and exercises to ensure awareness of risks associated with CBRNE threats and to provide mitigation strategies.				
2	4	5					
3	5	5					
			Course	Skill Level	Institution		
CBRNE F	PPE Kit wi	th Millenr	ium	1,2,3	RCETT		
CBRNE F	PPE Kit wi	th PAPR		1,2,3	RCETT		
Chemical	Agent De	tection a	nd Identification	1,2,3	RCETT		
Chemical	Agent De	tection E	quipment	1,2,3	RCETT		
Decontan	nination			1,2,3	RCETT		
Dräger C	hip Measu	irement S	ystem (CMS) Kit	1,2,3	RCETT		
Dräger C	ivil Defens	e Simulte	est (CDS) Kit	1,2,3	RCETT		
GAS ID -	Gas and	Vapor Id	entifier	1,2,3	RCETT		
GR-135 H	ID Radioa	ctive Isol	ope Identification Device	1,2,3	RCETT		
HAZMAT	ID Chemi	ical Agen	ldentifier	1,2,3	RCETT		
Homeland Security Exercise and Evaluation Program (HSEEP)			and Evaluation Program (HSEEP)	1,2,3	FEMA		
ICS for Single Resources and Initial Action Incidents				1,2,3	FEMA		
IdentiFinder Radioactive Isotope Identification				1,2,3	RCETT		
Improved	Chemical	Agent N	onitor (ICAM)	1,2,3	RCETT		
Introducti	on to Incic	lent Com	mand System	1,2,3	FEMA		



	CBRNE Awareness, Education, Training & Exercises					
Skill Level	Profic Min	iency Max	DEFINITION			
1	2	3	Develops, executes, and evaluates educational programs, training, and exercises to ensure awareness of risks associated with CBRNE threats and to provide mitigation strategies.			
2	4	5				
3	5	5				
			Course	Skill Level	Institution	
Introducti	on to Nati	onal Resp	oonse Framework	1,2,3	NFA	
M-22 AC/	ADA Chen	nical Age	nt Detector with M-42 Remote Alarm	1,2,3	RCETT	
M-256A1	Chemical	Detector		1,2,3	RCETT	
M-279 Su	Irface San	npler		1,2,3	RCETT	
MiniRAE	2000 Che	mical Age	ent Detector	1,2,3	RCETT	
MultiRAE	Plus Che	mical Age	ent Detector	1,2,3	RCETT	
National I	ncident M	anageme	nt System (IMS)	1,2,3	FEMA	
Neutron F	RAE Perso	onal Radia	ation Monitor	1,2,3	RCETT	
Personal	Personal Protective Equipment (PPE)			1,2,3	RCETT	
Plume Mo	Plume Modeling			1,2,3	RCETT	
Radiologi	Radiological Detection Equipment			1,2,3	RCETT	
TVI Deco	TVI Decontamination Shelter			1,2,3	RCETT	
Weather	Pack 400			1,2,3	RCETT	



Behavioral Indicators

CBRNE Program Review

DEFINITION

Conducts systematic assessment of CBRNE programs against the prescribed standards such as the Joint Staff Integrated Vulnerability Assessment (JSIVA), Headquarters Marine Corps Mission Assurance Assessment Program, the higher headquarters and combatant commanders requirements, the Automated Inspection Reporting System (AIRS 930), and the IG requirements.

Entry	Intermediate	Full Performance
 Comprehends CBRNE program standards and benchmarks requirements Assists with basic internal CBRNE program review Assists with corrective Courses of Action (COA) identified in CBRNE program review 	 Expert knowledge of CBRNE program standards and benchmarks requirements Performs internal CBRNE program reviews Coordinates the development of corrective Courses of Action identified in CBRNE program review Coordinates with internal stakeholders for Higher Headquarters CBRNE program reviews 	 Expert knowledge of CBRNE program standards and benchmarks requirements Performs internal CBRNE program reviews Pereforms subordinate Command CBRNE program reviews Develops trend analysis to identify common shortfalls within subordinate CBRNE programs Coordinates external CBRNE program review



	CBRNE Program Review						
Skill	Profic	iency					
Level	Min	Max	DE	FINITION			
1	2		Conducts systematic assessment of CBRNE programs against the prescribed standards such as the Joint Staff Integrated Vulnerability Assessment (JSIVA), Headquarters Marine Corps Mission Assurance Assessment Program, the higher headquarters and combatant commanders requirements, the Automated Inspection Reporting System (AIRS 930), and the IG requirements.				
2	4	5					
3	5	5					
	Course Skill Level Institution						
Homeland	Homeland Security Exercise and Evaluation Program (HSEEP) 1,2,3 FEMA				FEMA		
Joint Staf	f MTT-Ant	iterrorism	Program	2,3	DTRA		



Behavioral Indicators

CBRNE Risk Management

DEFINITION

Uses knowledge of risk planning, risk handling, risk monitoring, and risk documentation; correctly defines and identifies risks through review and analysis of threat information, criticality, and vulnerability; assigns likelihood and consequence ratings; identifies, evaluates, recommends, and implements courses of action (COAs) to manage risk at acceptable levels given program constraints, objectives, and resources; records, maintains, and reports various risk management activities.

Entry	Intermediate	Full Performance
 Basic understanding of risk management process, principles, concepts, and application (e.g., mission analysis, asset identification, threat assessment, criticality assessment, vulnerability assessment, risk and cost benefit analysis) Assists in the development of Courses of Action to mitigate risks Assists in the analysis, evaluation, development, coordination, and dissemination of risk management methods and tools Assists with entries into Core Vulnerability Assessment Management Program (CVAMP) 	 Expert understanding of risk management process, principles, concepts, and application (e.g., mission analysis, asset identification, threat assessment, criticality assessment, vulnerability assessment, capability assessment, risk and cost benefit analysis) Defines and analyzes risk management, assessment, and mitigation procedures in accordance with organizational goals Coordinates the development of Courses of Action to mitigate risks Inputs appropriate entries into Core Vulnerability Assessment Management Program (CVAMP) 	 Prioritizes resources based on consolidated risk management data Develops and recommends risk management courses of action to senior leadership Develops specific risk management policies and procedures; considers risk as a basis for every policy decision that is made



	CBRNE Risk Management						
Skill	Proficiency						
Level	Min	Max	DEFINITION				
1	2	3	Uses knowledge of risk planning, risk handling, risk monitoring, and risk documentation; correctly defines and identifies risks through review and analysis of threat information, criticality, and vulnerability; assigns likelihood and consequence ratings; identifies, evaluates, recommends, and implements courses of action (COAs) to manage risk at acceptable levels given program constraints, objectives, and resources; records, maintains, and reports various risk management activities.				
2	4	5					
3	5	5					
			Course	Skill Level	Institution		
Antiterror	ism Office	er (Advanc	ced)	2,3	FPTD		
Antiterror	Antiterrorism Officer (Basic)				FPTD		
Intelligence in Combating Terrorism				2,3	USAICS		
Joint Staff MTT-Antiterrorism Program				2,3	DTRA		
VAPO Vulnerability Assessment Protection Option (Level 2 Training)				1,2,3	USACE PDC		



CBRNE Equipment and Supply Management

DEFINITION

Oversees and supports the equipment fielded under the Marine Corps and Joint Program Offices for CBRNE Installation Protection. Ensures equipment Preventative Maintenance Checks and Services (PMCS) as prescribed in Original Equipment Manufacturer (OEM) user/maintenance manuals is performed by operators. Responsible as the subject matter expert for managing and maintaining equipment inventories, creating and closing repair work orders, distributing replacement or restock items, conducting inventory control and management, equipment disposal, shelf-life management and calibration. Tier II Technicians perform PMCS and corrective maintenance on Tier II installation CBRNE equipment, collect biological samples, and using appropriate packaging and shipping protocols, ship samples to the approved laboratory for testing. Maintain GID-3 (24/7) chemical detectors and maintain inventories of Personal Protective Equipment (PPE).

Entry	Intermediate	Full Performance
 Performs basic PMCS and corrective maintenance on CBRNE equipment Performs collection of biological samples, and using appropriate packaging and shipping protocols, ships samples to the approved laboratory for testing Maintains installations Base Sensor Plan equipment Basic awareness of appropriate regulations regarding storage, maintenance, and disposition of CBRNE equipment Assists in the inspection and maintenance of CBRNE equipment Performs routine repairs on basic CBRNE equipment Maintains inventories of Personal Protective Equipment Communicates using basic communication tools such as email, radio, etc Uses specified technology to perform routine tasks with the direction of supervisors (e.g., report writing) 	 Performs or oversees basic PMCS and corrective maintenance on CBRNE equipment Supervises the collection of biological samples and use of appropriate packaging and shipping protocols. Ensures the readiness of equipment supporting a Base Sensor Plan equipment High proficiency in knowledge of appropriate regulations regarding storage, maintenance, and disposition of CBRNE equipment Performs inspections and oversees maintenance of CBRNE equipment Identifies deficiencies in CBRNE equipment Identifies deficiencies in CBRNE equipment Identifies equipment/application requirements to support the department Identifies malfunctions of equipment and requests appropriate maintenance Instructs others in the use of all appropriate technologies 	 Ensures that appropriate regulations regarding storage, maintenance, and disposition procedures are being followed Writes, researches, and submits proposals for repair, modification, or replacement of CBRNE equipment Ensures identified deficiencies in CBRNE equipment are corrected Stays current and informed about changes in technology and identifies, selects, and applies technology to perform complex tasks



CBRNE Equipment and Supply Management					
Skill	Profic	iency			
Level	Min	Max	DE	FINITION	
1	3	4	Oversees and supports the equipment fielded under the Marine Corps and Joint Program Offices for CBRNE Installation Protection. Ensures equipment Preventative Maintenance Checks and Services (PMCS) as prescribed in Original Equipment Manufacturer (OEM user/maintenance manuals is performed by operators. Responsible as the subject matter expert for managing and maintaining equip	ibed in Original Equipment Manufacturer (OEM)	
2	4	5	inventories, creating and closing repair work orders, distributing replacement or restock items, conducting inventory control and management, equipment disposal, shelf-life management and calibration. Tier II Technicians perform PMCS and corrective maintenance or Tier II installation CBRNE equipment, collect biological samples, and using appropriate packaging and shipping protocols, ship samples to the approved laboratory for testing. Maintain GID-3 (24/7) chemical detectors and maintain inventories of Personal Protective Equipment (PPE).		
3	5	5			
			Course	Skill Level	Institution
Advanced	d Portable	Detector	(APD) 2000 Chemical Agent Detector	1,2,3	RCETT
AIMS on	Scene			1,2,3	RCETT
Aloha/Ma	rplot Cam	ео		1,2,3	RCETT
AN/PDQ-	1 Survey I	Meter		1,2,3	RCETT
AN/PDR-	AN/PDR-77 Survey Meter			1,2,3	RCETT
AN/UDR-	AN/UDR-13			1,2,3	RCETT
AN/UDR-	14 Radiat	ion Detec	tor	1,2,3	RCETT
Biologica	I Agent De	etection ar	nd Identification	1,2,3	RCETT
Biologica	I Sampling	9		1,2,3	RCETT
CATS IM	CATS IMS				RCETT
CBRNE PPE Kit with Millennium				1,2,3	RCETT
CBRNE F	CBRNE PPE Kit with PAPR			1,2,3	RCETT
Chemical	Chemical Agent Detection and Identification			1,2,3	RCETT
Chemical	Chemical Agent Detection Equipment				RCETT
Decontan	Decontamination			1,2,3	RCETT



	CBRNE Equipment and Supply Management				
Skill	Profic	iency			
Level	Min	Max	DE	FINITION	
1	3	4	Oversees and supports the equipment fielded under the Marine C Ensures equipment Preventative Maintenance Checks and Servic user/maintenance manuals is performed by operators. Responsit	es (PMCS) as prescri	ibed in Original Equipment Manufacturer (OEM)
2	4	5	inventories, creating and closing repair work orders, distributing replacement or restock items, conducting inventory control and management, equipment disposal, shelf-life management and calibration. Tier II Technicians perform PMCS and corrective maintenance on Tier II installation CBRNE equipment, collect biological samples, and using appropriate packaging and shipping protocols, ship samples to the approved laboratory for testing. Maintain GID-3 (24/7) chemical detectors and maintain inventories of Personal Protective Equipment (PPE).		
3	5	5			
			Course	Skill Level	Institution
Dräger C	hip Measu	rement S	ystem (CMS) Kit	1,2,3	RCETT
Dräger C	ivil Defens	e Simulte	est (CDS) Kit	1,2,3	RCETT
GAS ID -	Gas and	Vapor Ide	entifier	1,2,3	RCETT
GR-135 H	ID Radioa	ctive Isoto	ope Identification Device	1,2,3	RCETT
HAZMAT	HAZMAT ID Chemical Agent Identifier			1,2,3	RCETT
IdentiFind	IdentiFinder Radioactive Isotope Identification				RCETT
Improved	Chemical	Agent Me	onitor (ICAM)	1,2,3	RCETT
M-22 AC/	ADA Chen	nical Ager	nt Detector with M-42 Remote Alarm	1,2,3	RCETT
M-256A1	Chemical	Detector		1,2,3	RCETT
M-279 Su	M-279 Surface Sampler				RCETT
MiniRAE 2000 Chemical Agent Detector				1,2,3	RCETT
MultiRAE Plus Chemical Agent Detector				1,2,3	RCETT
Neutron RAE Personal Radiation Monitor 1,				1,2,3	RCETT
Personal Protective Equipment (PPE)				1,2,3	RCETT
Plume Modeling				1,2,3	RCETT



"Support Our Marines Be Part Of The Team"

	CBRNE Equipment and Supply Management				
Skill	Proficiency				
Level	Min	Max	DE	FINITION	
1	3	4	Oversees and supports the equipment fielded under the Marine Corps and Joint Program Offices for CBRNE Installation Protection. Ensures equipment Preventative Maintenance Checks and Services (PMCS) as prescribed in Original Equipment Manufacturer (OEM) user/maintenance manuals is performed by operators. Responsible as the subject matter expert for managing and maintaining equipment inventories, creating and closing repair work orders, distributing replacement or restock items, conducting inventory control and management, equipment disposal, shelf-life management and calibration. Tier II Technicians perform PMCS and corrective maintenance on Tier II installation CBRNE equipment, collect biological samples, and using appropriate packaging and shipping protocols, ship samples to		
2	4	5			
3	5	5	the approved laboratory for testing. Maintain GID-3 (24/7) chemical detectors and maintain inventories of Personal Protective Equipment (PPE).		
Course			Course	Skill Level	Institution
Radiological Detection Equipment			ment	1,2,3	RCETT
TVI Decontamination Shelter			ſ	1,2,3	RCETT
Weather Pack 400				1,2,3	RCETT



Security Emergency Services Internal Community Career Path

0080 CBRNE
0080 AT
 Competency Gaps: AT Resource Management; AT Program Review; AT Risk Management Certification Gaps: DSTC Designated Certifications; Physical Security Specialist; Defense Security Specialist; ASIS; Level II AT GS 9-11 is the recommended level to cross over

This graphic shows the 0080 CBRNE series other series that they can cross over into and be competitive in the hiring process. A <u>Competency Gap</u> is the difference between the current competency level of employees and the required competency level. A <u>Certification Gap</u> is the difference between the current certification levels of employees and the required certification levels.





Acronyms Defined

Acronym	Acronym Defined
АКО	Army Knowledge Online
DTRA	Defense Threat Reduction Agency
FEMA	Federal Emergency Management Agency
FPTD	Force Protection Training Division (FPTD), under the direction of the United States Army Military Police School
NFA	U.S. Fire Administration
RCETT	Regional CBRNE Equipment & Training Team
USACE PDC	United States Army Corps of Engineers Protective Design Center (USACE PDC)
USAICS	United States Army Intelligence Center and School (USAICS)

*For additional courses supporting the following behavioral competencies: Communication, Leadership, Self Management and Planning, Decision Making Problem Solving, Teamwork, and Health Safety please refer to the Civilian leadership Developent (CLD Course Catalog. This catalog can be found on this website:

https://www.manpower.usmc.mil/pls/portal/docs/PAGE/M_RA_HOME/MPC/CWM/TRAININGRESOURCES/CIVILIAN%20LEADERSHIP%20COURSE%20CATALOG/MP_MPC_TR_C LCC_REF/FULL%20COURSE%20CATALOG.PDF

