



Hellenic Military Academy of Combat Support Officers (HMACSO)

Common Module "Biosafety & Bioterrorism" Module Scheduling

Major Christos Gioumouxouzis

HMACSO/Directorate of Studies/Research & Development Dpt

Office: +30 2310 962105 /Mobile: +30 6946556932

gioumouxo@pharm.auth.gr







11-15 March 2024







Successful organisation









General Information

Where: HMACSO, Thessaloniki, Greece

When: from 24 to 28 February 2025

What: 5 days course Including Theoretical Courses and

Case Studies focusing on Biosafety & Bioterrorism













Goals of the Module



Foodborne poisoning prevention

Recognition of biological and chemical warfare and bioterrorism

Basic knowledge of jobrelated biological risks

Familiarity with the preventive medicine protocols





Mical-Contr

according to **HACCP** principles

RNING











Target Audience

- ... with or without any specialty on Health Sciences
- ... all Services
- ✓ English language (CEFR Level B1 or NATO STANAG Level 2)
- ✓ At least 1 year of national (military or civilian) higher education
 -Cadets and Young Officers







<u>Instructors</u>

- Highly trained Officers (Vet, Med, Leg) with experience in ESDC activities
- Distinguished Biosafety & Bioterrorism Specialists (Professors and PhD holders from AUTH Veterinary and Pharmacy Dpt)
- "Hands on" expertise from Lab members of the Veterinary Dpt of AUTH
- Vast experience in enhancing collaborative capacity among multinational military personnel







Daily Schedule

	Biosafety and Bioterrorism													
		Thessaloniki War Museum	Γ		AUTH Veterinary Dpt	П		Thessaloniki War Museum		Industry (Hellenic Catering or Similar)			HMACSO Conference Room	
		Monday	П		Tuesday	П		Wednesday		Thursday	П		Friday	
	Time	11/3/2024	П	Time	12/3/2024		Time	13/3/2024	Tim	e 14/3/2024		Time	15/3/2024	
01	00-15 - 15-30	Breakfast	06	00-15 15-30	Breakfast	06	45-0 00-1 15-3	Breakfast Breakfast	06 45-0 00-1 15-3	5 Breakfast		45-00 00-15 15-30	Breakfast	
0	30-45 45-00	Role - call	07	30-45 45-00	Transportation from HMACSO to AUTH	07	30-4 45-0	Bole - cell	30-4 45-0	5 Pole - cell		30-45 45-00	Role - call	
	15-25	WELCOME HMACSO's Commander GETTING ACQUAINTED		00-15	Bioterrorism and Animal Diseases as Bioweapons		00-1		00-1	5 Transportation from HMACSO to ZANAE		00-15		
0	25-35	Col (Leg) DELKOTZAKIS Fotios HMACSO's Director of Academics	08	15-30 30-45	Professor KRITAS K. Spyridon		15-3		08 15-3 30-4	Canning Company	08	15-30 30-45	Selfstudy (preparation for exam)	
	35-00	Family Photo, Health Break		45-00	Health Break (15')		45-0		45-0	0		45-00		
	00-15	Management of Gastrointestinal Illness	r	00-15	Bioterrorism and Animal Diseases as		00-1		00-1			00-15		
0	15-30 30-45	Outbreak	09	15-30 30-45	Bioweapons Professor KRITAS K. Spyridon	09	15-4		09 15-3			15-30 30-45	Biosafety & Bioterrorism	
	45-00	Col (Med) VOURVOULAKIS A. Georgios	1	45-00	Microbiological and Virus Laboratory	-	45-0		30-4 45-0	5 institutional catering 0 KALLITSIS Theodoros		45-00	Exams	
	00-15	Health Break (15')		00-15	Level 3, guided tour		00-1		00-1			00-15	Exams	
		Basic Principles of Biological Warfare and	1	15-30	Health Break (15')	1	15-3		10 15-3	nealth break (15)	1	15-30	Coffee Break (15')	
10	30-45	Bioterrorism – The Legal Framework	10	30-45	Antimicrobial Resistance a serious	10	30-4		10 30-4	5 ZANAE guided tour	10	30-45	Collee Dream (10)	
	45-00			45-00	threat for global public health		45-0		45-0	O ZANAE guided todi	1	45-00		
	00-15			00-15	Lt Col (AF) PAPADOPOULOS Dimitris	г	00-1	-	00-1			00-10		
١.	15-30	Health Break (15')	١	15-30	Health Break (15')	١	15-3		115-3			10-30	CM Evaluation and debriefing	
1	30-45		11	30-45	Epidemiology and burden of	11	35-4		30-4	5 KALLITSIS Theodoros		30-45	om Evaluation and debricing	
	45-00	War Museum guided tour	ı	45-00	Gastrointestinal Infections in Deployed		45-0		45-0			45-00		
	00-15			00-15	Lt Col (AF) PAPADOPOULOS Dimitris		00-1		00-1	<u> </u>		00-15		
	15-30		١	15-30	Health Break (15')		15-3	T	15-3	nansportation non-rienemic catering	1	15-30	Health Break (15')	
1.	30-45	Biological and Chemical Weapons -	12	30-45	Public health implications of emerging	12	30-4	Col (Vet) CHRONIS N. Stathis	30-4	5 Industry to HMACSO	12	30-45		
	45-00	Historical Backround		45-00	zoonoses		45-0		45-0	<u>ॅ</u>	1 1	45-00	Closing Ceremony - Award of Diplomas	
	00-15			00-15	ol (Vet) Dr. PAPAGEORGIOU Konstantino		00-1		00-1			00-15		
	15-30	Assistant Professor DELIS A. Georgios	١.,	15-30	Health Break (15')	١.,	15-3		15-3	<u> </u>		15-30		
13	30-45	Return to HMACSO	13	30-45		13	30-4		30-4			30-45	Lunch	
	45-00		1	45-00	Water safety plan		45-0		45-0		1	45-00		
	00-15	Lunch Break		00-15	ol (Vet) Dr. PAPAGEORGIOU Konstantino		00-1	Return to HMACSO	00-1	Sending Academies or Institutions		00-15	Outprocessing according to reported	
4.	15-30	Lulidi Break	4.4	15-30	Return to HMACSO	11	15-3		14 15-3	Presentations	14.4	15-30	departure time	
1	30-45		14	30-45		1"	30-4	Lunch Break	30-5	0 Fresentations		30-45	Departure	
	45-00		1	45-00	Lunch Break		45-0	D Lunch Break	50-0	0	1	45-00	·	
	00-15			00-15	Luliul bleak		00-1		00-1	Case Study Presentations		00-15		
11	15-30		1.5	15-30		1.5	15-3		15-3	U -		15-30		
	30-45		Ι.	30-45		Ι.	30-4		30-5			30-45		
	45-00	Selfstudy	L	45-00		L	45-0		50-0			45-00		
	00-15			00-15	Selfstudy		00-1	Selfstudy	00-1	5		00-15		
16	15-30		16	15-30		16	15-3		16 15-3	Selfstudy (preparation for exams)		15-30		
	30-45			30-45			30-4		30-4	5		30-45		
	45-00			45-00			45-0		45-0			45-00		
	00-15		40	00-15	Francisco		00-1		00-1	5		00-15		
#	15-30		#	15-30	Free time	#	15-3		# 15-3			15-30		
	30-45		\vdash	30-45		╨	30-45		30-4		\vdash	30-45		
	45-00	Free time				-								
	00-15 15-30		-								\vdash			
#	30-45										\vdash			
	45-00													
\vdash	45-00		1				-				\vdash			
		Transportation from HMACSO to the	\vdash				-							
19	10 - 19:30	Officers' Club of Thessaloniki					-				\vdash			
		COLIS OND OF THESSAUCHIM	\vdash				+				\vdash			
			1				-				\vdash			
			\vdash								\vdash			
19	1:30 - 23:00	OFFICIAL ICE BREAKER												
			•								_			







Common Module "Biosafety & Bioterrorism" Learning Outcomes

Knowledge

- ... Formulate basics of gastrointestinal outbreak and foodborne poisoning prevention.
- ...Describe job-related biological risks and how to prevent a biological warfare outbreak.

Skills

- ... To recognise biological warfare and bioterrorism.
- ...To act according to HACCP (Hazard Analysis of Critical Control Points) principles in order to eliminate foodborne pathogen outbreak.

Responsibility

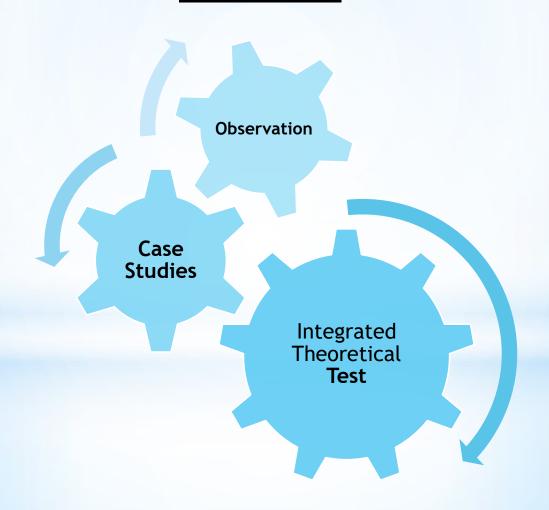
- ... Take responsibility to detect bioterrorism hazards.
- ... Make decisions in coherence with the preventive medicine protocols.







<u>Common Module "Biosafety & Bioterrorism"</u> <u>Evaluation</u>









Common Module "Biosafety & Bioterrorism" Invitation

We invite cadets and young military officers to take the opportunity of experiencing five days of theoretical training in our Academy together with our cadets and other civilian students from Universities of Greece in order to:

- *Reinforce collaboration among cadets of ESDC member countries.
- *Exchange ideas, experiences, and opinions and strengthen the bonds between the next generation's EU officers.
- *Receive a fruitful scientific experience and gain relevant knowledge regarding Biosafety & Bioterrorism through updated lectures













- *Accommodation and meals are provided free of charge in the premises of the HMACSO.
- *Transportation from/to the airport or the railway station must be required in advance and it shall be offered by the Academy.
- *No participation fee is required.











Common Module "Biosafety & Bioterrorism" Application

Participants are kindly requested to confirm their attendance by sending the Application Form:

by: 01 February 2025

to: dsptmhma6@gmail.com and ssasarmy@gmail.com

Thessaloniki welcomes you!





Excursion to
Archaeological
Site of Aigai
(Vergina): The
royal capital of
Macedonia











Common Module "Biosafety & Bioterrorism" Upcoming CM's

Next "Budget & Finance in the EU Defence Sector" CM scheduled for May 2025







Hellenic Military Academy of Combat Support Officers (HMACSO)

Common Module "Biosafety & Bioterrorism"

Thank you!

POC For any further information please contact:

Major Christos Gioumouxouzis

HMACSO/Directorate of Studies/Research & Development Dpt

Office: +30 2310 962105 /Mobile: +30 6946556932

gioumouxo@pharm.auth.gr