



Hellenic Military Academy of Combat Support Officers (HMACSO)

Common Module "Biosafety & Bioterrorism" Module Debriefing

Major Christos Gioumouxouzis

HMACSO/Directorate of Studies/Research & Development Dpt

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

gioumouxo@pharm.auth.gr







General Information

Where: HMACSO, Thessaloniki, Greece

When: from 11 to 15 March 2024

What: 5 days course Including Theoretical Courses and

Case Studies focusing on Biosafety & Bioterrorism











RNING



Common Module "Biosafety & Bioterrorism"

Goals of the Module



Basic

knowledge of job-

related

biological

risks

Foodborne poisoning prevention

Recognition of biological and chemical warfare and bioterrorism

with the preventive medicine protocols



Prevention of a biological warfare

outbreak

Actions according to HACCP principles

Familiarity



Mical-Courto











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







Instructors

- 5 highly trained Officers (Vet, Med, Leg) with experience in ESDC activities
- 5 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	KIS Fotios Academics th Break	15-30 30-45		30-45 45-00		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		45-00			45-00	
	00-15	Management of Gastrointestinal Illness	ľ	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			45-00	Water safety plan	nos 00-	45-0	Konstantinos	45-0	Sending Academies or Institutions	1	45-00	
	00-15	Lunch Break		00-15	ol (Vet) Dr. PAPAGEORGIOU Konstantino		00-1	Return to HMACSO	00-1			00-15	Outprocessing according to reported
4.	15-30		4.4	15-30	Return to HMACSO		15-3	5 L	14 15-3		14.4	15-30	departure time
1	30-45			30-45		1"	30-48		30-5			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	Lunch break	15	00-15 15-30		00-15	Case Study Presentations		00-15	
11	15-30		1.5	15-30					15-3			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		-	30-4		30-4	0	\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		
			\vdash				+				\vdash		
			1				-				\vdash		
			\vdash								\vdash		
19	1:30 - 23:00	OFFICIAL ICE BREAKER											
			•								_		







Individual Course Evaluation

Number of Participants

Registered: 52

Present during the course: 44

Nationalities: BG, GR, IT, RO

Gender	
Male	22
Female	22
Other/NA	0

Backgroun	ıd				
Military	28				
Police	0				
Diplomatic	0				
Civilian	16				
Other/NA	0				

Nationality	
EU Member States	44
EU Missions/Operations	0
EU Institutions	44
Candidate Countries	0
Third Countries	0

- Military Technical Academy "Ferdinand I" (RO)
- Nicolae Balcescu Land Forces Academy of Sibiu (RO)
- Italian Air Force Academy (IT)
- Nikola Vaptsarov Naval Academy (BG)
- Hellenic Military Nursing Academy (GR)
- HMACSO (GR)
- Institute of International Relations (IDIS)- Panteion University (GR)
- University of Macedonia
- University of Aegean
- National and Kapodistrian University of Athens

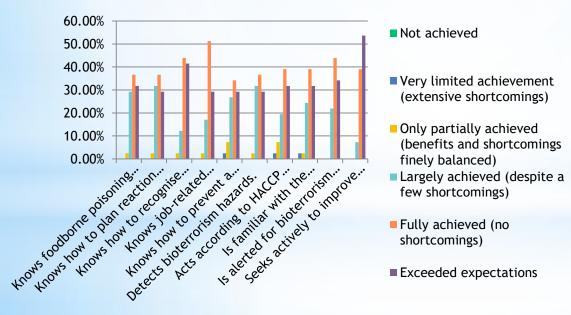






Learning Outcomes Evaluation

Evaluate the achievement of the learning outcomes as defined in the respective course Curriculum





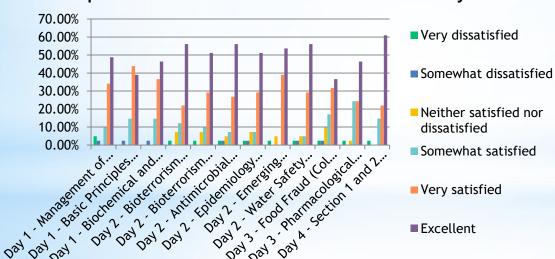






Common Module "Biosafety & Bioterrorism" Individual Courses Evaluation

Evaluate each course session by taking under consideration both the content provided and the method of delivery.





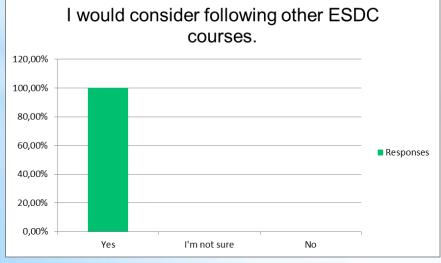






Recommendation













Photos



Opening
Ceremony Family
Photo outside
War Museum

Closing Ceremony at HMACSO Hall









Photos



Lectures at the Veterinary Dpt AUTH



Lectures at the War Museum Conference Hall

Cadets' presentations









Educational trip to the ancient Macedonian Tombs of Vergina Educational trip to ZANNAE canning company











Upcoming CM's

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



 Next "Biosafety & Bioterrorism" CM scheduled for May 2025

Building integrity in the EU Basic defense EU budget & principles of sector finance military processes in procurement ntegri the defence contracting **EU** funding in the EU mechanisms in the area of defence EU financial initiatives and funding procedures in crises and emergencies





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