

European Security and Defence College

Doc: ESDC/2022/045
Date: 24 February 2022
Origin: ESDC Secretariat

Curriculum

1	Activity number 58	PM2: Project Management in support of CSDP missions and operations	ECTS 2
---	--------------------	--	---------------

CORRELATION WITH CTG / MTG TRAs	EQUIVALENCES
Civilian training area n 2: Leadership & Management Military Training Discipline n 8: Leadership and Management	SQF-MILOF: Level 2 Focus: Pol Civ-Mil

Target audience

The course is open to:

- Civilian, military and police personnel from EU Member States and from CSDP missions/ operations.
- Personnel seconded from third countries to CSDP missions.
- Personnel serving in missions/ operations supporting structures either within the EU bodies or at Member – State level
- Personnel from Partnership Framework Agreement (PFA)

<u>Aim</u>

This pilot course aims to address the needs expressed in the annual CSDP lessons reports, following the creation of Project Cells in the CSDP Missions. Its primary focus is thus to increase the efficiency and effectiveness of the Missions by providing a widely acknowledged methodological framework that can be used to manage almost all types of projects being run under their auspices.

The course will equip participants with all the necessary knowledge, skills and reference sources to help them understand, tailor and effectively use the PM² Methodology both for the management of their projects, but also for effective reporting and smooth communication with the numerous project stakeholders at various authority levels.

	Learning Outcomes
	LO1. Describe the objectives of the PM ² methodology LO2. Explain the PM ² lifecycle
Knowledge	LO3. Understand the relevance and applications of the PM ² artefacts
· · · · · · · · · · · · · · · · · · ·	LO4. Understand the core elements of the PM ² methodology
	LO5. Exercise and apply selected elements of the PM ² methodology
	LO6. Apply selected processes and procedures in a simulation
	LO7. Contribute to the solution-finding and decision-making process during designated group works
	LO8. Develop collaborative skills to solve complex problems
	LO9. Identify the capabilities of PM ² processes
Skills	LO10.Identify the applicability of the PM ² methodology in the CSDP context
Simile	LO11.Apply CSDP knowledge and develop creative solutions within a specialised CSDP field to solve complex or unpredictable problems
	LO12.Compare the suitability of different projects with regard to the application of various PM ² solutions
	LO13.Use the advantages of teams to achieve better results
	LO14. Analyse the individual field of work to identify opportunities to apply PM ²
D 3133	LO15.Identify arguments that support the implementation of PM ² in their own working environment
Responsibility	LO16.Develop strategies to benefit from the implementation of PM ² or its processes
and Autonomy	LO17. Make decisions during simulations, analyse potential and combine efforts to achieve more
	1017. Make decisions during simulations, analyse potential and combine enorts to achieve more

LO18. Transfer acquired knowledge to achieve practical applicability

LO19.Identify and use the inter-dependencies between PM² processes in order to foster synergies

L020.Evaluate strengths and weaknesses, including the impact of a lack of any PM application, in order to understand the benefit of PM^2 for future undertakings

Evaluation and verification of learning outcomes

The course is evaluated according to the Kirkpatrick model: it makes use of *level 1 evaluation* (based on participants' satisfaction with the course) and *level 3 evaluation* (assessment of participants' long-term change in behaviour after the end of the course). Evaluation feed-back is given in the level 1 evaluation on the residential modules.

In order to complete the course, participants have to accomplish all learning objectives, which are evaluated based on their active contribution to the residential modules, including their syndicate sessions and practical activities as well as on their completion of the eLearning phases: course participants must finalise the autonomous knowledge units (AKUs) and pass the tests (*mandatory*), scoring at least 80% in the incorporated out-test/quiz. **However, no formal verification of the learning outcomes is foreseen; proposed ECTS is based on participants' workload only**.

The Executive Academic Board takes these factors into account when considering the award of *Certificates* to participants. Module leaders provide an evaluation report for each residential module. The Course Director is responsible for overall coordination, with the support of the ESDC Secretariat, and drafts the *final evaluation report*, which is presented to the Executive Academic Board.

Course structure

The residential course is held over five days (one week) and gives an overview of the PM2 methodology and its several phases.

Main Topic	Suggested Working Hours (required for individual learning)	Suggested Contents
1. Aim of Project Management	2	1.1. Exercise to accelerate Team Forming and understanding of subject
2. Introduction of PM	3	2.1 Definition, Characteristics, Distinction btw. Operation, Program2.2 History and Development of PM
3. Introduction of open PM2	3	 3.1 Different PM Methodologies (differences and redundancies) 3.2 Background / Idea of open PM² 3.3 Basic approach and structure of open PM² 3.4 Review of first exercise application of the lifecycle to the initial case 3.5 Terminology 3.6 Key roles in PM² 3.7 Project Documentation (Artefacts)
4. Initiating Phase	8	 4.1 Steps of the Initiating Phase 4.2 Situation analysis (SWOT, Problem Tree) 4.3 Learning Activity: Application on underlying Story (Continuation) 4.4 Objective analysis (success criteria, constraints) 4.5 Learning Activity: Application to Story 4.6 Identification of Risks 4.7 Artefact: Project Initiation Request 4.8 Artefact: Business Case 4.9 Project Justification 4.10 Selection of Solution 4.11 Identification of Stakeholder 4.12 Learning Activity: First analysis of the possible relevant person / groups based on the continuation of story 4.13 Artefact: Project Charter 4.14 Scope 4.15 Roadmap

		4.16 Wrap up / Post Assessment
5. Planning Phase	8	 5.1 Re-narration of the Storyline (previous day) and all taken steps 5.2 Aim of Planning Phase 5.3 Kick – off Meeting; 5.4 Stakeholder Management 5.5 Project Handbook 5.6 Define movement 5.7 Define documentation 5.8 Define rules 5.9 Resource management 5.10 Project Work Plan 5.11 The WBS 5.12 Costs & Effort 5.13 The Schedule (Gantt Chart) 5.14 Risk Management 5.15 Ready for Executing
6. Executing Phase	4	 6.1 Kick Off Meeting 6.2 Coordinating, Monitoring & Controlling 6.3 Leadership and Guidance 6.4 Assure Quality 6.5 Reporting 6.6 Deliverable Acceptance 6.7 Declare Ready for Closing
7. Monitoring & Controlling	4	 7.1 Introduction to Monitoring and Controlling 7.2 Merging Monitoring and Controlling activities into other phases 7.3 Monitoring Instruments of PM² 7.4 Project Performance 7.5 Project Schedule 7.6 Project Costs 7.7 Project Stakeholder 7.8 Risks 7.9 Quality
8. Closing Phase	3	8.1 Aim of Closing Phase 8.2 Project End Review Meeting 8.3 Lessons Learned (Project End Report) 8.4 Closure (archival storage) 8.5 Wrap up key content
9. Closure	2	9.1 Feedback & Evaluation 9.2 Handover Certificates
TOTAL	54 (19)	

<u>Materials</u>	Methodology
Required:	The course is based on the following methodology: lectures, panels,
Essential eLearning:	workshops etc.
- AKU 34: PM2 - The EC's Project Management Methodology	Additional information
- AKU 300 Intercultural Competence in Civilian Crisis Management (ENTRi)	Pre-course questionnaire on learning expectations and possible briefing topic from the specific area of expertise may be used.
 PM2 (Project Management Methodology) Guide 3.0 Project Management Tools & Techniques PM2 Artefacts - Templates 	All course participants have to prepare for the residential module by going through the relevant eLearning preparatory phase, which is mandatory. The number of AKU's included in the e-learning module is decided by the Course director, but should not be fewer than two.
- Syndicate material, scenario, other documents provided by course director/ Instructors	In order to facilitate discussion between course participants and trainers/experts/guest speakers, the Chatham House Rule is enforced during the residential module: "participants are free to use the
Recommended:	

