Standardising Module Evaluation in EMILYO

Nikolaos Karadimas
Associate Professor of Informatics
Hellenic Army Academy

General
How? When? Why?

- It was born as an idea at the last day of 53rd IG Meeting
- Discussed during 54th IG (Larnaca, Cyprus) and iMAF2022 (Sibiu, Romania)
- Why?
  - ❖ Most of the academies host cadets from other countries
  - ❖ They provide them with **their** knowledge
  - ❖ …and other facilities!

- We probably need two Questionnaires:
  - ❖ Evaluation for each module
  - ❖ Evaluation for all the rest (facilities, administrative, health, meals, etc.)

Questionnaire for Module Evaluation

1st Draft → 5th Draft
- ❖ Hellenic Army Academy
- ❖ Hellenic Authority for Higher Education
- ❖ Universities (Athens, Crete, Thessaloniki, etc.)
- ❖ Academies (TMA, etc.)
- ❖ Other sources (Professors, Officers, etc.)
- ❖ **54th IG Meeting (Larnaca, Cyprus)**
- ❖ **iMAF 2022 (Sibiu, Romania)**

Evaluation for each Module

- One questionnaire per **Module** (not per instructor)

- One module probably needs more than one questionnaire **if** we need to "evaluate" all the instructors!

  …but there is a question:

"…If you rate one of the above Learning Outcomes with 1 or 2, please write the reason (i.e. **instructor**, learning material, available time, etc)…"

Evaluation for each Module

■ The Questionnaire is divided into 5 (or 6) main topics
  ❖ Learning Outcomes (LO)
    ❖ Knowledge (3...4)
    ❖ Skills (2...4)
    ❖ Responsibility and Autonomy (1...3)
  ❖ Comments about LO (1)
  ❖ The Course/Module (3)   Total **12...17** questions
  ❖ Entire module (1)
  ❖ General comments/suggestions (1)
  ❖ Optional questions (17)
■ The scale **1 to 6** is chosen in the questionnaire:
  1 (Extremely Disagree) – 2 (Disagree) – 3 (Somewhat Disagree)
  4 (Somewhat Agree) – 5 (Agree) – 6 (Extremely Agree)

Learning Outcomes (LO)

- Let's examine the example of <u>Common Security and Defence Policy (CSDP)</u> Module

- Its Learning Outcomes (LO) are:
  - ❖ 3 points for **knowledge**
  - ❖ 2 points for **Skills**
  - ❖ 1 point for **Responsibility and Autonomy**

- Therefore, there are 3, 2 and 1 questions for these Learning Outcomes, respectively.

Comments about LO

■ After the questions about LO, there is a space for an optional comment:

"If you rate one of the above Learning Outcomes with 1 or 2, please write the reason (i.e. instructor, learning material, available time, etc)"

_____

_____

The Course/Module

1. My English skills were sufficient to follow the lectures *
2. The scope of the course was clear *
3. There is transparency in the assessment criteria *

Entire Module

■ All in all, how would you evaluate the entire module?

(Please tick off the field under the figure and above the smiley that describes your feelings best.)

1	2	3	4	5	6
☐	☐	☐	☐	☐	☐
�	🙁	😐	🙂	😊	😃

Remarks/Comments

- Which comments/suggestions do you have for the improvement of the course or the instructor?

  _____

  _____

Optional Questions

- There are several optional questions about
  - The course/module (1)
  - Assignments (4)
  - The instructor (5)
  - Training Field (TF) / Laboratory (4)
  - Me, the cadet/midshipman (3) …for example:
    - ❖ I was engaged at all activities "and not just physically present"
    - ❖ I was able to submit all assignments on time
    - ❖ How many hours I spent for self studies to achieve the learning outcomes of the entire module?

Thank You!
Questions?

Questionnaire for Module Evaluation PoC

Nikolaos Karadimas
Ass. Professor of Informatics
Hellenic Army Academy

Contact:
E-mail Office: nkaradimas@sse.gr
E-mail Private: nkaradimas@gmail.com
Mob.: +30 6906126260