



Erasmus+ Programme (ERASMUS)

BOOST

“BOOSTing agribusiness acceleration and digital hub networking by an advanced training program on sustainable Precision Agriculture”

Deliverable: **D2.1 within T2.1**

Task title: **T2.1 Selection of the pedagogical tools and technical specifications for the development of the e-learning course**

Deliverable title: **Pedagogical and Technical Strategy Report**

Type: **R - Report**

Dissemination level: **SEN**

Lead partner: **UNIVPM**

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Due date of deliverable: **September 14, 2023**

Actual submission date: **September 14, 2023**

Executive Summary

This report describes the methodologies used to design the training and provides operational guidance for the conduct of the activity. The contents consider the results of the needs analysis conducted previously and the experiences expressed by the Partners in a dedicated survey.

The **choice of participants** in this pilot experience will be oriented towards those enrolled in the last years of the academic path and those enrolled in the first years but coming from agricultural high schools. As far as farmers are concerned, taking for granted knowledge of the practical aspects, those who also have theoretical knowledge certified by dedicated studies will be preferred.

Considering the objectives of BOOST, **EQF level 5** can be taken as a reference for training (WP3) while level 6 can be the reference for the complete path that also considers the experience in the field that will be realized with the activities provided in WP4. Similarly, the **ADVANCED** level of the EntreComp model needs an important practical experience, with a strong mentorship path, which can be started with modules to be included in the theoretical training (WP3) but substantially developed during the practical experience (WP4).

Given that the **certification of passing** the tests will be provided by the path which is going to be designed, other elements (duration, content, final assessments), are considered to allow the Academic Authorities to recognize Credits.

The training (**total 70 hours**) is divided into three different areas: Agricultural, Digital / technological, Business / Marketing; within each curriculum, transversal training modules and training modules dedicated to the areas that will be identified as priorities for the pilot experience that is intended to be implemented.

In consideration of the type of recipients it is planned to use the following **training techniques**: Direct Instruction (Lecture; Tutorials; Workbooks; Handouts; Seminars; Videos presenting real farm setting); Individual Study (Paper; Reports; Assigned Questions); Interactive instruction (Open Discussion; Debate; Case studies).

Evaluation is a crucial element of any managerial activity; it is also particularly important in training processes because it provides essential elements for the proper achievement of objectives. **In particular it is for BOOST: typical experimental and pilot project.** Evaluation will be initial, intermediate, final.