



Data Understanding and Communication Knowledge and Skills for Trainers and Teachers in VET and HE

KA2 Strategic Partnerships - 2018-1-HU01-KA202-047809

Data Understanding and Communication course Implementation Guidelines available

*** LESSONS LEARNT KIT #3 ***

WHAT IS DUCK?

The DUCK project develops **online training modules** on Data Understanding and Communication to be implemented in CPD, VET and HE environments **to develop the skills of teachers and trainers** (and their students) **of analyzing and presenting data**, enriching their teaching practices and employability.

It is based on a detailed needs analysis and best practices report on the state of the art in DUC and especially DUC in continuous professional development field. The result is a thirty hours (three module) modular DUC course for teachers and trainers with guidelines of the methodological use and localization in English, Polish, Hungarian and Spanish.

An Implementation Guideline was written to help teachers and trainers to plan and implement their own course offer with the use of the On-line content, Resource center, evaluation and methodological tools, written based on the O1 report, development plans and piloting results.



A complex methodology is introduced multimedia on-line course content production on DUCK topic, descriptions on how to use the different on-line course elements in the classroom and by using other methods, with special emphasis on blended learning methods like flipped classroom, project work, mini project and collaborative learning.



See the course and the Implementation guidelines with a guest account:

<http://lms.dataunderstanding.eu>

- It includes the individual learning content, examples and the summary.
- This access does not include the self assessment tests and the workshop, forum and chat functions



The image shows a presentation slide on the left and a video conference interface on the right. The slide is titled "Methodological answers" and features the ERASMUS+ logo. It lists three levels of learning: "Learn level – in Units: understanding", "Do level – in Skill assessment: application", and "Master – Module assessment: creation of mini projects". At the bottom of the slide, it mentions "KA2 Strategic Partnerships – 2018-1-HU01-KA202-047809" and "Funded by the Erasmus+ Programme of the European Union". The video conference interface shows a grid of participants, an "ATTENDEES (11)" list, and a "CHAT" window.

A Data Understanding and Communication Course Learner Guide is also available in a video format on Youtube. Here partners explain the most important features and methodological solutions of the course, providing a helpful guide to both teachers and learners as well. Check out the video below

RESOURCE CENTER - Sector specific activities and examples



Every module of the Data Understanding and Communication course has three mini-project activities. These follow the content structure of the course and provide examples of the different skills on different educational sectors:

- activities and examples for VET teachers and trainers,
- for Secondary school teachers in-service training activities and
- for continuous professional development (CPD) in the corporate sector and for adult VET trainers.

Part of the guidelines for teachers include the task for the learners to come up with their own miniprojects. Add yours or use from the 32 examples already available!



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