

## **Evidence-based resource materials for teachers**

### **1 June 2025 – 31 August 2027**

#### **Objectives**

The general objective is to equip teachers of business-oriented courses with new materials developed with evidence-based approach and instructions how to redesign the materials they use in their every-day teaching practice. To achieve this aim Partners identified the following specific objectives:

*To challenge teachers to review their learning material in view of specific improvements:* This objective is intended to discuss in a psychologically safe environment the quality of material being designed in comparison to standards as set in the literature and the research on teaching evidence-based practice. Teachers will be guided to make judicious and conscientious decisions about the sort of materials they are likely to adopt and provide strategies on improving their current approaches.

*To provide guidelines and important principles for the improvement of learning material:* These standards of improvement will be captured in the form of detailed guidelines that will enlist the different aspects of improving resource materials from an evidence-based perspective. The guidelines will provide examples, tips, and research / expert driven recommendations on improving the class experience of teaching of business-oriented subjects.

*To develop study units by adopting the set guidelines:* Teachers will be asked to participate in creating at least one study unit in a business-oriented field using the established guidelines for improved standards at developing content within a higher evidence-based perspective.

These specific objectives are achieved through specific activities that will offer teachers an opportunity to see alternative approaches towards designing material and content used for the teaching and learning of business-oriented topics by allowing them to evaluate their standards against a set of improved guidelines and allowing them to experiment and test their own skills and competencies in developing specific study units in this domain.

#### **Activities**

Developing lesson scenarios: this form will serve developing by Partners short teaching units that can be incorporated into already existing courses at the Partner institutions. Partners will develop the scenarios in the specific range they are particularly interested in, comment on the lesson scenarios developed by other Partners, check again the guidelines worked out in WP2 if the scenarios reflect the evidence-based approach. Lesson scenarios authors will internally test them with their students. CEBMa will critically evaluate the final outcome before the material is publicized at the project website. Feedback on materials usefulness will be collected from material users and representatives of the stakeholders.

Developing Resource Pack for teachers: this form is intended to indicate guidelines for the development of specific materials for a prototype programme in a specific business-oriented subject (e.g. Management) and in a specific topic (e.g. Enhancing motivation at work), it will focus on developing appropriate detailed guidelines for teachers reviewing their materials and

sources. Partners will collaborate to collect various types of information that might be helpful when teachers want to adapt the ways they teach to evidence-based approach. Partners will ask business observers to assess the extent to which the material-preparatory guidelines enhance students employability skills.

Redesigning courses already offered by Partner Institutions: this form consists in assisting academic teachers at Partner institutions in their attempt to redesigning their courses to be more evidence-based.

## **Results**

Lesson scenarios developed with evidence-based approach in mind, which can be used by teachers of business-oriented courses to complement the materials they are currently using. These scenarios will: 1. identify the desired learning outcome of the topic and describe it in observable and/or measurable terms; 2. list a rationale for teaching the behaviour or principles; 3. identify examples and non-example of the desired behavioural outcomes; and 4. provide learning material activities to generate the learning in the desired way.

Resource Pack for Teachers, including guidelines and ready examples for teachers of business-oriented courses how to modify the materials they are currently using so that they are in line with evidence-based approach. This one complete pack will consist of: 1. assessment forms; 2. papers to read; 3. reference materials; 4. basic tutorial guidelines; 5. step-by-step guides and learning material suggestions for various activities such as case studies, etc.

Redesigned syllabi for business-oriented courses so that they are in line with evidence-based approach. The syllabi will consist of a Programme of Studies outline highlighting the purpose of the programme, the learning outcomes and skills attainable, content and process and examples of the learning material used in line with an evidence-based approach.

Guidelines booklet for Partners on blended-learning courses format and content, allowing preparation of evidence-based blended-learning courses for students, consisting of different sections: 1. Rationale for Evidence-based approaches in teaching business-oriented topics; 2. materials required to develop a more evidence-based approach; 3. the do's and the don'ts; 4. Evaluation, purpose and use of several materials like case studies, business games, vignettes, videos etc.; 5. processing learning material for improved performance in application; 6. Preparing evidence-based learning material.