



PROBLEM-BASED LEARNING AND THE USE OF NEW LEARNING-TEACHING METHODOLOGY

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The new concept of the university studies introduces new practices of quality in teaching that transfer the attention to the process of learning of the student who determine the activity of the teacher changing his role in the process. Therefore, the teacher becomes guide and support of a learning process that necessarily must motivate, foment the work and the self-training, all this related to the reasoning thought and to the professional reality.



Educational Aims

Adaptation to the European Higher Education Area

Innovation in teaching and learning



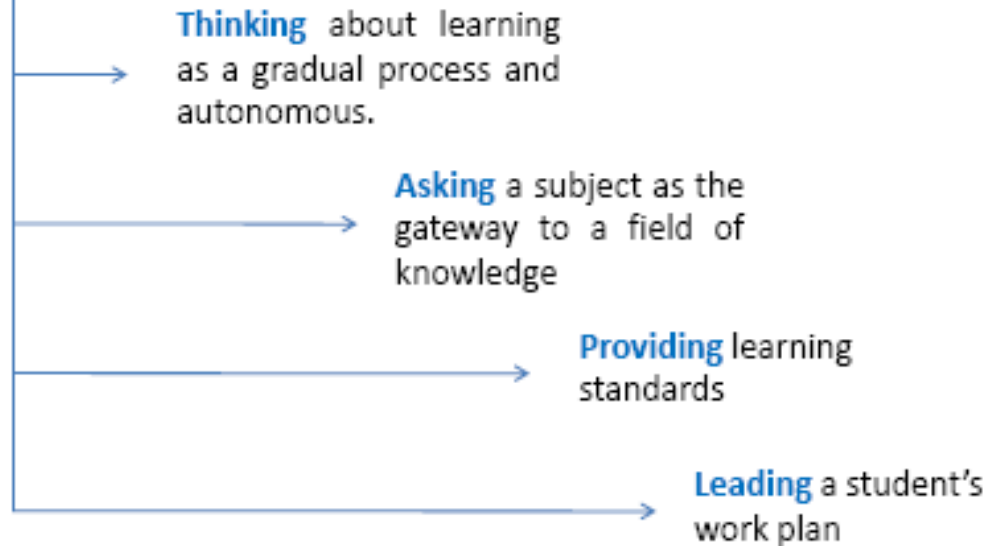
Educational activity, teaching

Student learning





How do you teach?



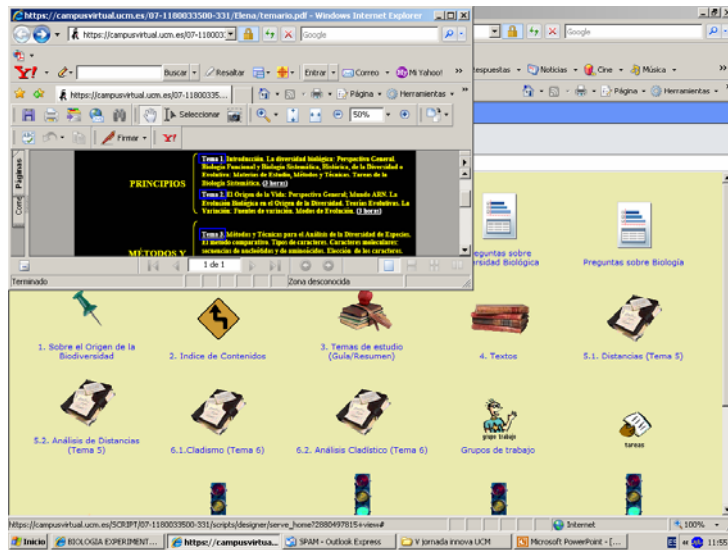


How to carry out this approach? The following proposals are part of the project:

- Preparation of training materials.
- Preparation of a virtual classroom.
 - Design course plan.
- Active participation of students in the classroom and the subject development.
 - Alumni participation through seminars.



Training materials and students workshops



Incorporation of the seminar to the teaching materials in the virtual Campus.

Students who conducted workshops provided a test question for consideration



PROBLEM-BASED LEARNING

- uses the problem as a starting point for the acquisition and integration of new knowledge
- focuses on the student
- the active role of the student includes the following:
 - * Identify what it knows about the problem
 - * Identify what they know and need to know
 - * Plan a strategy to search for information
 - * Define the problem explaining what it intends to solve, show or respond
 - * Interpret data
 - * Provide coherent explanations



PROPOSAL

- Analysis of cases brought and settled by specialists to guide the development of a theoretical program, the resolution of cases for students to apply principles and procedures and the development of concept maps. The aim is to advance the field of education to improve learning and to make learning more meaningful.
- Teaching as research