

Innovation Methods for Learning the Best Knowledge of the Subject of Safety in the Chemical Industry

Manuel J.Feria², Francisco López¹, Juan C. García, Antonio Pérez

²Manuel.feria@diq.uhu.es, ¹baldovin@uhu.es, University of Huelva (Spain)

Abstract

The main aim of the Teaching Innovation Project would facilitate the process of learning the contents of the subject: "Safety in the Chemical Industry" from the current degree in Chemical Engineering at the 4th grade by mean of coordination and progress in developing materials learning support to the subject, degree course in the current or future for materials in engineering degrees. This subject could have importance in the future of students is not intended to focus only on theoretical knowledge, the method for the development of these activities is the realization of text documents and interactive visual presentations, of course, with the idea of special relevance in the learning process and understanding of the technological possibilities of integrated operations and related industrial technologies.

The participation of lecturer at university outside, with the benefit it has for students as a realistic vision and contribution in this field, often beyond academic university teaching process, but students can learn by mean of the experience of workers who possess theoretical knowledge due to his own experience, this activity is part of an institutional program exchange managers and teachers "Plan of Exchange between Business Managers and Faculty of UHU" in which we participate.