

Inclusion of teaching aspects of astronomy in scientific-technical degrees. Case studies and examples.

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Abstract

Astronomy is a powerful teaching tool, as it provides a realistic and very illustrative vision of how the universe works. Complemented by the use of the laws of physics and mathematics, it helps to understand from a scientific-technical point of view many situations, processes and phenomena of daily life or others at all scales, from subatomic to cosmological. In this contribution we will present several representative cases of the inclusion of astronomical knowledge as part of the daily teaching methodology in degree studies whose main subject is not astronomy itself.(See poster).