

Physics Dydactics Support Group

The major activity of the group focuses on Faculty's teaching of general physics, addressed to all the students of the AGH, University of Science and Technology. These are:

- Maintenance and development of the existing teaching facilities: the collection of experiments in physics accompanying the lectures, general physics laboratories and some more specialised laboratories.
- An analysis of the level of physical education among the high-school graduates, and possible feedback stimulating modifications of existing learning programs. Participation in development of general physics curricula for different Faculties of AGH.
- Elaboration of physical subjects for entry-tests at AGH.
- Some activities connected with the Faculty's development of training in specific branches of technical physics.
- Some activities connected with the structure and organisation of studies at the Faculty (3-stage system, ECTS).
- Participation in (and organisation of) the Faculty's seminars on physics teaching. Also participation in local and international conferences on physics teaching (Polish Biennial: Teaching Physics at Technical Universities, Cracow's Fair of Physics, etc.).
- Creation and implementation of multimedial teaching support (WWW pages on specific physics-related topics, computer programs simulating physical phenomena, etc.).

For more specific information, please, contact: <mailto:lenda@newton.ftj.agh.edu.pl>

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