

Galilea

for a new image of
natural sciences

modern / interdisciplinary /
gendersensitive

Content

Development of new exemplary courses in
natural sciences and engineering

First exemplary course "Natural Sciences in
the Information Society"

Working in "mixed teams"

Acquisition and use of "social skills"

Project-orientated work

Internship

Extensive mentoring program

Free composition of curriculum

Goals

Improvement of the image of the natural sciences
and engineering

Increasing the number of undergraduates in these fields

Increasing the portion of female undergraduates
in these fields

Strategies

Public relations

Presentations on conferences

Connections to economy, organizations and politics

Networking with other institutions, initiatives, and projects

Outlook

Mentoring with external mentors

Development of more courses in collaboration with
representatives from economics

Technical requirements of new media in
education and research



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