

## HIGH SCHOOL PROJECT

# KU Leuven

Name of the project: **Junior College STEM**

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Website: [www.kuleuven.be/onderwijs/juniorcollege/STEM](http://www.kuleuven.be/onderwijs/juniorcollege/STEM)

Running since: 2009

Number of participants: 100 classes

Aimed at: last two years of high school

Short description: Junior College is a university-wide initiative that brings academic education and research to the high school students. It is a combination of lectures in the school and at the university. The six different subjects of Junior College STEM (Science, Technology, Engineering and Mathematics) focus on real-life applications of different fields of study. The schools get ready-to-use material, which also includes a teachers guide with didactic support. The course material is modular, so that the teachers can select the topics that they want to include.