

The Faculty of Science and Technology of the Free University of Bozen-Bolzano is organizing in August - September 2018 a

## Preparatory course in Mathematics

for Fresher's of the **Bachelor in Agricultural and Agro-Environmental Sciences**, the **Bachelor in Industrial and Mechanical Engineering** and **Bachelor in Wood Engineering** (strongly recommended).

- ❑ **Contents:** Natural numbers, integers, rational numbers, real numbers. Set theory. Literal calculus. Polynomials. Rational expressions. Linear and quadratic equations. Inequalities, linear and nonlinear equation systems. Exponential and logarithmic functions. Analytic geometry: straight lines and conics. Elements of trigonometry.
- ❑ No tuitions are required
- ❑ Duration: from **27th August** to **7th September 2018** (40 hours)
- ❑ 4 hours per day
- ❑ Teaching language is Italian

❖ Monday, 27.08.2018	08:30 – 12:30	Room A232, NOI Techpark
❖ Tuesday, 28.08.2018	08:30 – 12:30	Room A232, NOI Techpark
❖ Wednesday, 29.08.2018	08:30 – 12:30	Room A232, NOI Techpark
❖ Thursday, 30.08.2018	08:30 – 12:30	Room A232, NOI Techpark
❖ Friday, 31.08.2018	08:30 – 10:30	Room A232, NOI Techpark
❖ Monday, 03.09.2018	08:30 – 12:30	Room A232, NOI Techpark
❖ Tuesday, 04.09.2018	08:30 – 12:30	Room A232, NOI Techpark
❖ Wednesday, 05.09.2018	08:30 – 12:30	Room A232, NOI Techpark
❖ Thursday, 06.09.2018	08:30 – 12:30	Room A232, NOI Techpark
❖ Friday, 07.09.2018	08:30 – 12:30	Room A232, NOI Techpark

Please check the timetable regularly in the cockpit.

Registration (via E-mail): until **August 24th 2018, Midday** to **science.technology@unibz.it**

### Registration and further information:

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 Free University of Bozen-Bolzano  
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### E-Mail: science.technology@unibz.it

Internet: <http://www.unibz.it/sciencetechnology/>

### Opening hours:

Monday-Tuesday: 10:00 – 12:00  
 Thursday-Friday: 14:30 – 16:30