

Politechnika Rzeszowska  
Higher Mathematics in English II  
Summer 2018/2019

**Instructor Information:**

*Instructor:* Dr Nicholas Sedlmayr

*Office:* K47

*Email:* [ndsedlmayr@gmail.com](mailto:ndsedlmayr@gmail.com)

**Course Web Page:** See [this](#) page.

**Course Content:** The topics of this course will be taken from:

- matrices and linear algebra,
- multivariate calculus, and
- complex analysis.

The focus is on learning the English mathematical terms and notation in exercise led classes.

**Grading:** The course grade will be based on two class tests and participation in the classes.

**Objectives:** To have a solid overview of advanced mathematical notation in English.

**Prerequisites:** Basic algebra and calculus, knowledge of functions, etc. Reasonable proficiency in English.