

Politechnika Rzeszowska
Higher Mathematics in English II
Department of Physics and Medical Engineering
Summer 2018/2019

Instructor Information:

Instructor: Dr Nicholas Sedlmayr

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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.