



## COURSE SYLLABUS

# Single Variable Calculus, 9 credits

*Envariabelanalys, 9 högskolepoäng*

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<b>Course Code:</b> TEVG17	<b>Education Cycle:</b> First-cycle level
<b>Confirmed by:</b> Dean Feb 1, 2017	<b>Disciplinary domain:</b> Natural sciences
<b>Revised by:</b> Director of Education Oct 22, 2021	<b>Subject group:</b> MA1
<b>Valid From:</b> Jan 1, 2022	<b>Specialised in:</b> G1N
<b>Version:</b> 2	

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### Type of instruction

The teaching is normally conducted in Swedish, but can occasionally be in English.

### Prerequisites

### Examination and grades

The course is graded 5,4,3 or Fail.

Registration of examination:

Name of the Test	Value	Grading
Examination - Function Theory and Complex Numbers	3 credits	U/G
Examination - Differential and Integral Calculus <sup>1</sup>	6 credits	5/4/3/U

<sup>1</sup> Determines the final grade of the course, which is issued only when all course units have been passed.

### Course literature