

# Course Syllabus

### Mathematics Education II 30 Credits\*, First Cycle

### **Learning Outcomes**

#### Modules

- 1. Mathematics Education II, 7.5 Higher Education Credits
- 2. A History of Mathematics for Teachers, 7.5 Higher Education Credits
- 3. Statistics and Probability, 7.5 Higher Education Credits
- 4. Calculus in One Variable, 7.5 Higher Education Credits

#### **Course Content**

#### Modules

- 1. Mathematics Education II, 7.5 Higher Education Credits
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#### **Assessment**

#### **Forms of Study**

#### **Grades**

The Swedish grades U-VG.

### **Prerequisites**

Mathematics I with Didactic Orientation 30 credits, of which 22.5 credits were completed before registration including the course Mathematics Didactics I 7,5 credits and Algebra 7,5 credits

#### Subject:

Mathematics Education





# **Group of Subjects:**

Educational Sciences/Theoretical Subjects

# **Disciplinary Domain:**

Natural Science, 100%

### **Progression Indicator:**

G1F

# Approved:

Approved 22 December 2021 Valid from 1 March 2022

### Revised:

Revised, 23 May 2022 Revision is valid from 23 May 2022