

COURSE SYLLABUS

Mathematics and Subject Didactics in Preschool Class and in Years 1-3, III: Algebra, Mathematical relations and Probability, 7.5 credits

Matematik och ämnesdidaktik III, för lärare i förskoleklass och åk 1-3: Algebra, samband och förändring, sannolikhet och statistik, 7.5 högskolepoäng

Course Code:	L1MOAD	Education Cycle:	First-cycle level
Confirmed:	Sep 10, 2025	Disciplinary domain:	Natural sciences (75%) and Education (25%)
Valid From:	Jan 19, 2026	Subject group:	Educational Sciences/Theoretical Subjects
		Specialised in:	G1N First cycle, has only upper-secondary level entry requirements

Intended Learning Outcomes (ILO)

On completion of the course, the student should be able to:

Type of instruction

Language of instruction is in Swedish but English may occur.

Examination and grades

The course is graded Pass with distinction (VG), Pass (G) or Fail (U).

Registration of examination:

Name of the Test	Value	Grading
Individual written assignment	3 credits	VG/G/U
Individual written exam	2.5 credits	VG/G/U
Seminar	2 credits	G/U

Course evaluation

The instruction is followed up throughout the course. A course evaluation is conducted at the end of the course. A summary and comments are published in the learning management system. The evaluation constitutes a basis for future improvements to the course.

Course literature

Please note that changes may be made to the reading list up until eight weeks before the start of the course.