

# Secondary School Teacher Programme with a specialization in Teaching in Grades 7-9 of the Compulsory School

Ämneslärarprogrammet med inriktning mot arbete i grundskolans årskurs 7-9 240 credits

L2A79

Valid from: 2024 Autumn semester

### **Determined by**

The Board of Educational Science

#### **Date determined**

2020-09-10

#### Revised by

Course Syllabus Board at the Faculty of Educational Sciences

#### **Revision date**

2021-02-08; 2021-05-25; 2022-03-08; 2023-10-24; 2023-12-19

## **Registration number**

LiU-2023-00184; LiU-2023-00184; LiU-2022-00831; LiU-2020-03084, LiU-2021-00869; LiU-2021-01087

#### Offered first time

Autumn semester 2020

#### Offered for the last time

#### Replaced by



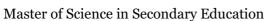
# **Entry requirements**

# Degree in Swedish

Ämneslärarexamen med inriktning mot arbete i grundskolans årskurs 7-9

# Degree in English

Master of Arts in Secondary Education





## Curriculum

## Semester 1 (Autumn 2025)

Specialisation: Subject: Mathematics

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
975G01	Educational Sciences 1, Didactics	5	GXX	v202534- 202537	-	С
975G07	Educational Sciences 2, Development and Learning	8.5	GXX	v202537- 202542	-	E
91MA13	Mathematics: Foundation Course in Mathematics	6	GXX	v202537- 202543	-	E
91MAV1	Mathematics: Teaching practicum	1.5	GXX	v202537- 202543	-	E
91MA16	Mathematics: Mathematics Education 1	5.5	GXX	v202537- 202602	-	E
974GV6	Educational Scienes, Teaching Practice	1.5	GXX	v202543- 202543	-	E
975G03	Educational Sciences 3, Knowledge Assessment	7.5	GXX	v202544- 202548	-	E
91MA14	Mathematics: One Variable Calculus 1	6	GXX	v202544- 202602	2	E
91MA15	Mathematics: Linear Algebra	6	GXX	v202544- 202602	-	E
975G04	Educational Sciences 4, History of Education, Societal role and values	7.5	GXX	v202549- 202603	-	E

## Semester 2 (Spring 2026)

Specialisation: Subject: Mathematics



Course name

Biology (1-15 cr)

Course

91BI17

code

**ECV** 

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Timetable

module

5 (9)

9GMA04	Mathematics, Calculus in One Variable 2	6	GXX	v202603- 202612	1	E
9GMA05	Mathematics: Statistics	5	GXX	v202603- 202612	-	E
91MA32	Mathematics: Programming with a Mathematical and Didactical Perspective	6	GXX	v202603- 202622	4	E
91EN13	English 1-30 credits	30	GXX	v202604- 202623	-	E
91MA39	Mathematics: Mathematics Education 2	3	GXX	v202604- 202623	-	E
91SH13	Social Science (1-30 Credits)	30	GXX	v202604- 202623	-	E
91SV13	Swedish (1-30 cr)	30	GXX	v202604- 202623	-	E
91TM19	Wood and Metal Craft (1-30 cr)	30	GXX	v202604- 202623	-	E
91TX19	Textile Craft (1-30 cr)	30	GXX	v202604- 202623	-	E
91MAV9	Mathematics: Teaching Practice	6	GXX	v202613- 202617	-	E
91BI27	Biology (16-30 cr)	15	GXX	v202613- 202622	-	E
9GMA06	Mathematics: Calculus in Several Variables	4	GXX	v202613- 202622	-	E

Credits Level

GXX

15

Weeks

v202603-

202612



# Semester 3 (Autumn 2026)

Specialisation: Subject: Mathematics — Preliminary courses

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Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
92GE01	Geography (1-30 cr)	30	GXX		-	E
92KE11	Chemistry (1-15 cr)	15	GXX		-	Е
92KE21	Chemistry (16-30 cr)	15	GXX		-	Е
92MA12	Mathematics: Geometry	5	GXX		-	Е
92MA13	Mathematics: Foundation Course in Mathematics	6	GXX		-	E
92MA14	Mathematics: One Variable Calculus 1	6	GXX		2	E
92MA15	Mathematics: Linear Algebra	6	GXX		-	E
92MA16	Mathematics: Mathematics Education 1	5.5	GXX		-	Е
92MAV1	Mathematics: Teaching practice (17-18 cr)	1.5	GXX		-	E
92RE13	Religious Studies (1-15 Cr)	15	GXX		-	E
92RE23	Religious Studies (16-30 Cr)	15	GXX		-	E
92SA13	Swedish as a second language 1-30 cr	30	GXX		-	E
92TK19	Technology 1	30	GXX		-	E
974GVM	Educational Scienes, Teaching Practice	1.5	GXX		-	Е
975G03	Educational Sciences 3, Knowledge Assessment	7.5	GXX		-	E
975G04	Educational Sciences 4, History of Education, Societal role and values	7.5	GXX		-	E
975G07	Educational Sciences 2, Development and Learning	8.5	GXX		-	E
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## Semester 4 (Spring 2027)

 $Specialisation: Subject: Mathematics-Preliminary\ courses$ 



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Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
92FRLV	French: Teaching Practice	7.5	GXX		-	E
92FY11	Physics (1-15 cr)	15	GXX		-	Е
92FY21	Physics (16-30 cr)	15	GXX		-	E
92GE33	Geography (31-52,5 cr)	22.5	GXX		-	E
92GEV9	Geography: Teaching Practice (52.5 - 60 cr)	7.5	GXX		-	E
92KE33	Chemistry (31-45 cr)	15	GXX		-	Е
92KE41	Chemistry (53-60 cr)	7.5	GXX		-	Е
92KEV9	Chemistry: Teaching Practice (46-52,5 cr)	7.5	GXX		-	E
92MA32	Mathematics: Programming with a Mathematical and Didactical Perspective	6	GXX		-	E
92MA39	Mathematics: Mathematics Education 2	3	GXX		-	E
92MAV9	Mathematics: Teaching Practice	6	GXX		-	E
92RE33	Religious Studies (31-37,5 Credits)	7.5	GXX		-	E
92RE43	Religiuos Studies (46-60 Credits)	15	GXX		-	E
92REV9	Religious Education: Teaching Practice (37,5-45 cr)	7.5	GXX		-	E
92SA33	Swedish as a second language 31-52,5 cr	22.5	GXX		-	E
92SAV9	Swedish as a Second Language: Teaching Practice (46-52,5 cr)	7.5	GXX		-	E
92SPLV	Spanish: Teaching Practice	7.5	GXX		-	Е
92TK39	Technology 31-52,5 cr	22.5	GXX		-	E
92TKV8	Technology: Teaching Practice	7.5	GXX		-	E
92TYLV	German: Teaching Practice	7.5	GXX		-	E
9GMA04	Mathematics, Calculus in One Variable 2	6	GXX		1	E
9GMA05	Mathematics: Statistics	5	GXX		-	E
9GMA06	Mathematics: Calculus in Several Variables	4	GXX		-	E



# Semester 5 (Autumn 2027)

*Specialisation: Subject: Mathematics — Preliminary courses* 

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
93SH33	Social Science (31-52,5 cr)	22.5	GXX		-	Е
93SHV9	Social Science, Teaching Practice, (53-60 cr)	7.5	GXX		-	E

## Semester 6 (Spring 2028)

 $Specialisation: Subject: Mathematics-Preliminary\ courses$ 

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Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
93UK51	Educational Sciences 5, Social Relations and Teachers' Leadership	7.5	GXX		-	E
93UK82	Educational Sciences, Theory of Science and Research Methods	7.5	GXX		-	E
93XBI1	Thesis, Biology 1	15	GXX		-	E
93XEN1	Thesis, English 1	15	GXX		-	E
93XFY1	Thesis, Physics 1	15	GXX		-	E
93XGE1	Thesis, Geography 1	15	GXX		-	E
93XKE1	Thesis, Chemistry 1	15	GXX		-	E
93XMA1	Thesis, Mathematics 1	15	GXX		-	E
93XRE1	Thesis, Religious Studies 1	15	GXX		-	E
93XSA1	Thesis, Swedish as a second language 1	15	GXX		-	E
93XSH1	Thesis, Social Science 1	15	GXX		-	E
93XSV1	Thesis, Swedish 1	15	GXX		-	E
93XTK7	Thesis, Technology 1	15	GXX		-	E
93XTM7	Thesis, Wood and Metal Craft 1	15	GXX		-	E
93XTX7	Thesis, Textile Craft 1	15	GXX		-	E

## Semester 7 (Autumn 2028)

 $Specialisation: Subject: Mathematics-Preliminary\ courses$ 

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
9ASH59	Social Science (61-75 Credits)	15	AXX		-	E



## Semester 8 (Spring 2029)

 $Specialisation: Subject: Mathematics-Preliminary\ courses$ 

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
9AUK71	Educational Sciences 7, School Development and Evaluation	9*	AXX		-	Е
9AVFU8	Teaching Practice	13.5	AXX		-	С
9AXBI1	Thesis in Biology 2	15	AXX		-	Е
9AXEN1	Thesis in English 2	15	AXX		-	E
9AXFY1	Thesis in Physics 2	15	AXX		-	E
9AXGE1	Thesis in Geography 2	15	AXX		-	E
9AXKE1	Thesis in Chemistry 12	15	AXX		-	E
9AXMA1	Thesis in Mathematics 2	15	AXX		-	E
9AXRE1	Thesis in Religious Studies 2	15	AXX		-	E
9AXSA1	Thesis in Swedish as a Second Language 2	15	AXX		-	E
9AXSH1	Thesis in Social Science 2	15	AXX		-	E
9AXSV1	Thesis in Swedish 2	15	AXX		-	E
9AXTK7	Thesis in Technology 2	15	AXX		-	E
9AXTM7	Thesis in Wood and Metal Craft 2	15	AXX		-	E
9AXTX7	Thesis in Textile Craft 2	15	AXX		-	E
9AXTK7 9AXTM7	Thesis in Technology 2 Thesis in Wood and Metal Craft 2	15 15	AXX AXX		-	E E

ECV = Elective / Compulsory /Voluntary \*Kursen läses över flera terminer

