

## **Secondary School Teacher Programme with a specialization in Teaching in the Upper-Secondary School**

Ämneslärarprogrammet med inriktning mot arbete i  
gymnasieskolan  
330 credits

L1AGY

Valid from: 2022 Autumn semester

**Determined by**

The Board of Educational Science

**Date determined**

2020-06-04

**Revised by**

Course Syllabus Board at the Faculty of Educational Sciences

**Revision date**

2021-02-08; 2021-05-25; 2022-03-08

**Registration number**

LiU-2022-00831; LIU-2020-02080; LiU-2021-00869; LiU-2021-01088

**Offered first time**

Autumn semester 2016

**Offered for the last time****Replaced by**

## Entry requirements

### Degree in Swedish

Ämneslärarexamen med inriktning mot arbete i gymnasieskolan

### Degree in English

Degree of Master of Arts in Upper Secondary Education

Degree of Master of Science in Upper Secondary Education

## Curriculum

### Semester 1 (Autumn 2022)

*Specialisation: Subject: History*

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
975G01	Educational Sciences 1, Didactics	5	G1X	v202234-202236	-	C
975G07	Educational Sciences 2, Development and Learning	8.5	G1X	v202237-202243	-	C
975GV7	Educational Sciences, Teaching Practice	1.5	G1X	v202237-202243	-	C
975G03	Educational Sciences 3, Knowledge Assessment	7.5	G1X	v202244-202248	-	C
975G04	Educational Sciences 4, History of Education, Societal role and values	7.5	G1X	v202249-202303	-	C

### Semester 2 (Spring 2023)

*Specialisation: Subject: History*

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
91HI13	History (1-30 Credits)	30	G1X	v202304-202323	-	C

### Semester 3 (Autumn 2023)

*Specialisation: Subject: History*

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
92MA12	Mathematics: Geometry	5	G1X	v202334-202337	-	E
92FS11	Philosophy (1-15 cr)	15	G1X	v202334-202343	-	E
92RE13	Religious Studies (1-15 Cr)	15	G1X	v202334-202343	-	E
92SA11	Swedish as a second language (1-15 cr)	15	G1X	v202334-202343	-	E
92GE01	Geography (1-30 cr)	30	G1X	v202334-202403	-	E
92HI33	History (31-52,5 cr)	22.5	G1X	v202334-202403	-	E
92MA16	Mathematics: Mathematics Education 1	5.5	G1X	v202334-202403	-	E
92MA13	Mathematics: Foundation Course in Mathematics	6	G1X	v202337-202343	-	E
92MAV1	Mathematics: Teaching practice (17-18 cr)	1.5	G1X	v202337-202343	-	E
92HIV3	Teaching Practice (53-60 cr)	7.5	G1X	v202339-202343	-	E
92MA14	Mathematics: One Variable Calculus 1	6	G1X	v202344-202402	2	E
92MA15	Mathematics: Linear Algebra	6	G1X	v202344-202402	-	E
92FS21	Philosophy (16-30 cr)	15	G1X	v202344-202403	-	E
92RE23	Religious Studies (16-30 Cr)	15	G1X	v202344-202403	-	E
92SA21	Swedish as a second language (16-30 cr)	15	G1X	v202344-202403	-	E

## Semester 4 (Spring 2024)

*Specialisation: Subject: History*

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
9GMA04	Mathematics, Calculus in One Variable 2	6	GXX	v202403-202412	1	E

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
9GMA05	Mathematics: Statistics	5	GXX	v202403-202412	-	E
92MA32	Mathematics: Programming with a Mathematical and Didactical Perspective	6	GXX	v202403-202422	-	E
92FS31	Philosophy (31-37,5 cr)	7.5	GXX	v202404-202408	-	E
92RE43	Religious Studies (46-60 Credits)	15	GXX	v202404-202415	-	E
92EN13	English 1-30 credits	30	GXX	v202404-202423	-	E
92GE33	Geography (31-52,5 cr)	22.5	GXX	v202404-202423	-	E
92MA33	Mathematics Mathematics Education 2	5	GXX	v202404-202423	-	E
92SA33	Swedish as a second language 31-52,5 cr	22.5	GXX	v202404-202423	-	E
92SH13	Social Science (1-30 Credits)	30	GXX	v202404-202423	-	E
92SV13	Swedish (1-30 cr)	30	GXX	v202404-202423	-	E
92GEV3	Geography, Teaching Practice (52,5-60 cr)	7.5	GXX	v202409-202413	-	E
92FS41	Philosophy (46-60 cr)	15	GXX	v202409-202423	-	E
92FSV3	Philosophy: Teaching Practice (38-45 cr)	7.5	GXX	v202409-202423	-	E
92REV3	Religious Education: Teaching Practice (37,5-45 cr)	7.5	GXX	v202413-202418	-	E
9GMA08	Mathematics: Calculus in Several Variables	8	GXX	v202413-202422	2	E
92SAV3	Swedish as a Second Language: Teaching Practice (46-52,5 cr)	7.5	GXX	v202414-202423	-	E
92RE33	Religious Studies (31-37,5 Credits)	7.5	GXX	v202419-202423	-	E

## Semester 5 (Autumn 2024)

### *Specialisation: Subject: History*

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
93EN33	English 31-52.5 credits	22.5	G2X	v202434-202503	-	E
93HI33	History (31-52,5 Cr)	22.5	GXX	v202434-202503	-	E
93SH33	Social Science (31-52,5 cr)	22.5	GXX	v202434-202503	-	E
93SV33	Swedish (31-52,5 ECTS)	22.5	GXX	v202434-202503	-	E
93HIV3	History: Teaching Practice (53-60 cr)	7.5	GXX	v202439-202443	-	E
93ENV2	Teaching Practice in English 7.5 credits	7.5	GXX	v202440-202445	-	E
93SHV3	Social Science, Teaching Practice, (53-60 hp)	7.5	GXX	v202445-202449	-	E
93SVV3	Swedish: Teaching Practice (53-60 cr)	7.5	GXX	v202445-202449	-	E

## Semester 6 (Spring 2025)

*Specialisation: Subject: History*

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
93MA52	Mathematics: Mathematics Education 3	8	GXX	v202504-202509	-	E
93EN53	English (61-90 cr)	30	GXX	v202504-202523	-	E
93MA53	Mathematics: Introduction to Operations Research	4	GXX	v202504-202523	-	E
93MA55	Mathematics: Calculus, theoretical foundation for secondary mathematics teaching	4	GXX	v202504-202523	-	E
93SH54	Social Science (61-90 Credits)	30	GXX	v202504-202523	-	E
93SV51	Swedish (61-90 cr)	30	GXX	v202504-202523	-	E
93MAV3	Mathematics: Teaching Practice (69-74 cr)	6	GXX	v202506-202510	-	E
9GMA10	Mathematics (76-83 cr)	8	GXX	v202513-202522	-	E

## Semester 7 (Autumn 2025)

*Specialisation: Subject: History*



Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
93UK51	Educational Sciences 5, Social Relations and Teachers' Leadership	7.5	GXX	v202534-202538	-	E
93FS53	Philosophy (61-75 cr)	15	GXX	v202534-202543	-	E
93FS63	Philosophy (61-71 credits)	15	GXX	v202534-202543	-	E
93RE53	Religious Studies (61-75)	15	GXX	v202534-202543	-	E
93GE53	Geography (61-90 cr)	30	GXX	v202534-202603	-	E
93SA53	Swedish as a second language (61-90 cr)	30	GXX	v202534-202603	-	E
975A11	Theory and Method in Scientific Work: Qualitative analysis	7.5	A1N	v202534-202603	-	E
93UK82	Educational Sciences, Theory of Science and Research Methods	7.5	GXX	v202539-202543	-	E
93FS73	Philosophy (76-90 cr)	15	GXX	v202544-202603	-	E
93FS83	Philosophy (76-90 cr)	15	GXX	v202544-202603	-	E
93RE63	Religious Studies (76-90)	15	GXX	v202544-202603	-	E
93XEN1	Thesis, English 1	15	GXX	v202544-202603	-	E
93XHI1	Thesis, History 1	15	GXX	v202544-202603	-	E
93XMA1	Thesis, Mathematics 1	15	GXX	v202544-202603	-	E
93XSH1	Thesis, Social Science 1	15	GXX	v202544-202603	-	E
93XSV1	Thesis, Swedish 1	15	GXX	v202544-202603	-	E

## Semester 8 (Spring 2026)

### *Specialisation: Subject: History*

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
93UK51	Educational Sciences 5, Social Relations and Teachers' Leadership	7.5	GXX	v202604-202608	-	E
93MA52	Mathematics: Mathematics Education 3	8	GXX	v202604-202609	-	E
93EN53	English (61-90 cr)	30	GXX	v202604-202623	-	E
93MA53	Mathematcs: Intriduction to Operations Research	4	GXX	v202604-202623	-	E
93MA55	Mathematics: Calculus, theoretical foundation for secondary mathematics teaching	4	GXX	v202604-202623	-	E
975A12	Theory and Method in Scientific Work: Statistics for teachers	7.5	AXX	v202604-202623	-	E
93MAV3	Mathematics: Teaching Practice (69-74 cr)	6	GXX	v202606-202610	-	E
93UK82	Educational Sciences, Theory of Science and Research Methods	7.5	GXX	v202609-202613	-	E
9GMA10	Mathematics (76-83 cr)	8	GXX	v202613-202622	-	E
93XFS1	Thesis, Philosophy 1	15	GXX	v202614-202623	-	E
93XGE1	Thesis, Geography 1	15	GXX	v202614-202623	-	E
93XHI1	Thesis, History 1	15	GXX	v202614-202623	-	E
93XRE1	Thesis, Religious education 1	15	GXX	v202614-202623	-	E
93XSA1	Thesis, Swedish as a second language 1	15	GXX	v202614-202623	-	E

## Semester 9 (Autumn 2026)

### *Specialisation: Subject: History – Preliminary courses*

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
975A13	Didactics and Teaching Development	15*	AXX		-	E
975AX1	Master's thesis in pedagogic practices specializing in subject-specific education	30*	A1N		-	E
9AHI73	History (91-105 cr)	15	AXX		-	C
9AUK62	Educational Sciences, Special Needs Education	7.5	AXX		-	E
9AUK71	Educational Sciences 7, School Development and Evaluation	9*	AXX		-	E

## Semester 10 (Spring 2027)

### *Specialisation: Subject: History – Preliminary courses*

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
975A13	Didactics and Teaching Development	15*	AXX		-	E
975AX1	Master's thesis in pedagogic practices specializing in subject-specific education	30*	A1N		-	E
9AUK71	Educational Sciences 7, School Development and Evaluation	9*	AXX		-	E
9AVFU3	Teaching Practice	13.5	AXX		-	C
9AXEN1	Thesis in English 2	15	AXX		-	E
9AXFS1	Thesis in Philosophy 2	15	AXX		-	E
9AXGE1	Thesis in Geography 2	15	AXX		-	E
9AXHI1	Thesis in History 2	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

ECV = Elective / Compulsory / Voluntary

\*Kursen läses över flera terminer