



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: 2024 Autumn semester

2 (10)

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; 2023-09-07; 2023-12-19

Registration number

LiU-2023-00186; LiU-2023-03333; 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



3 (10)

Entry requirements

Degree in Swedish

Ämneslärarexamen med inriktning mot arbete i gymnasieskolan

Vid utökad studiegång: Filosofie masterexamen i pedagogiskt arbete med ämnesdidaktisk inriktning

Degree in English

Master of Arts in Upper Secondary Education

Master of Science in Upper Secondary Education

Master of Arts in Pedagogic Practices Specializing in Subject-Specific Education



Curriculum

Semester 1 (Autumn 2025)

Specialisation: Subject: English

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	-	С
975GV7	Educational Sciences, Teaching Practice	1.5	GXX	v202543- 202543	-	С
975G03	Educational Sciences 3, Knowledge Assessment	7.5	GXX	v202544- 202548	-	С
975G04	Educational Sciences 4, History of Education, Societal role and values	7.5	GXX	v202549- 202603	-	С

Semester 2 (Spring 2026)

Specialisation: Subject: English

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
91EN13	English 1-30 credits	30	GXX	v202604- 202623	-	С

Semester 3 (Autumn 2026)



Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
92EN33	English 31-52.5 credits	22.5	GXX		-	Е
92ENV2	Teaching Practice in English 7.5 credits	7.5	GXX		-	E
92FS11	Philosophy (1-15 cr)	15	GXX		-	Е
92FS21	Philosophy (16-30 cr)	15	GXX		-	Е
92GE01	Geography (1-30 cr)	30	GXX		-	E
92KE11	Chemistry (1-15 cr)	15	GXX		-	E
92KE21	Chemistry (16-30 cr)	15	GXX		-	E
92MA12	Mathematics: Geometry	5	GXX		-	E
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		-	E
92MAV1	Mathematics: Teaching practice (17-18 cr)	1.5	GXX		-	E
92NK11	Natural Science (1-15 cr)	15	GXX		-	Е
92NK21	Natural Science (16-30 cr)	15	GXX		-	E
92RE13	Religious Studies (1-15 Cr)	15	GXX		-	E
92RE23	Religious Studies (16-30 Cr)	15	GXX		-	Е
92SA13	Swedish as a second language 1-30 cr	30	GXX		-	E

Semester 4 (Spring 2027)

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
92BI11	Biology (1-15 cr))	15	GXX		-	E
92BI21	Biology (16-30 cr)	15	GXX		-	E
92FRLV	French: Teaching Practice	7.5	GXX		-	E
92FS31	Philosophy (31-37,5 cr)	7.5	GXX		-	E
92FS41	Philosophy (46-60 cr)	15	GXX		-	Е



Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
92FSV3	Philosophy: Teaching Practice (38-45 cr)	7.5	GXX		-	E
92GE33	Geography (31-52,5 cr)	22.5	GXX		-	E
92GEV3	Geography, Teaching Practice (52,5-60 cr)	7.5	GXX		-	E
92KE33	Chemistry (31-45 cr)	15	GXX		-	E
92KE41	Chemistry (53-60 cr)	7.5	GXX		-	Е
92KEV3	Chemistry: Teaching Practice (46-52,5 cr)	7.5	GXX		-	E
92MA32	Mathematics: Programming with a Mathematical and Didactical Perspective	6	GXX		-	E
92MA33	Mathematics Mathematics Education 2	5	GXX		-	E
92NK31	Natural Science (31-41,5 cr)	11.5	GXX		-	E
92NK41	Natural Science (50-60 cr)	11	GXX		-	E
92NKV3	Natural Science; Teaching Practice (42-49 cr)	7.5	GXX		-	E
92RE33	Religious Studies (31-37,5 Credits)	7.5	GXX		-	E
92RE43	Religiuos Studies (46-60 Credits)	15	GXX		-	E
92REV3	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
92SAV3	Swedish as a Second Language: Teaching Practice (46-52,5 cr)	7.5	GXX		-	E
92SH13	Social Science (1-30 Credits)	30	GXX		-	E
92SPLV	Spanish: Teaching Practice	7.5	GXX		-	E
92SV13	Swedish (1-30 cr)	30	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		-	Е
9GMA08	Mathematics: Calculus in Several Variables	8	GXX		2	E



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Semester 5 (Autumn 2027)

 $Specialisation: Subject: English-Preliminary\ courses$

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
93SH33	Social Science (31-52,5 cr)	22.5	GXX		-	Е
93SHV3	Social Science, Teaching Practice, (53-60 hp)	7.5	GXX		-	E

Semester 6 (Spring 2028)

 $Specialisation: Subject: English-Preliminary\ courses$

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
93BI52	Biology (61-67,5 cr)	7.5	GXX		-	E
93BI61	Biology (76-90 cr)	15	GXX		-	E
93BIV3	Biology: Teaching Practice (68-75 cr)	7.5	GXX		-	E
93EN53	English (61-90 cr)	30	GXX		-	E
93MA52	Mathematics: Mathematics Education 3	8	GXX		-	E
93MA53	Mathematcs: Intriduction to Operations Research	4	GXX		-	E
93MA55	Mathematics: Calculus, theoretical foundation for secondary mathematics teaching	4	GXX		-	E
93MAV3	Mathematics: Teaching Practice (69-74 cr)	6	GXX		-	E
93SH54	Social Science (61-90 Credits)	30	GXX		-	E
93SV51	Swedish (61-90 cr)	30	GXX		-	E
9GMA10	Mathematics (76-83 cr)	8	GXX		-	E

Semester 7 (Autumn 2028)

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
93XSH1	Thesis, Social Science 1	15	GXX		-	E



Semester 8 (Spring 2029)

Course	Specialisation. Subject. Lingt			ı. g cour	Timetable	
code	Course name	Credits	Level	Weeks	module	ECV
93BI52	Biology (61-67,5 cr)	7.5	GXX		-	E
93BI61	Biology (76-90 cr)	15	GXX		-	Е
93BIV3	Biology: Teaching Practice (68-75 cr)	7.5	GXX		-	Е
93EN53	English (61-90 cr)	30	GXX		-	E
93MA52	Mathematics: Mathematics Education 3	8	GXX		-	E
93MA53	Mathematcs: Intriduction to Operations Research	4	GXX		-	E
93MA55	Mathematics: Calculus, theoretical foundation for secondary mathematics teaching	4	GXX		-	E
93MAV3	Mathematics: Teaching Practice (69-74 cr)	6	GXX		-	E
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
93XEN1	Thesis, English 1	15	GXX		-	Е
93XFS1	Thesis, Philosophy 1	15	GXX		-	E
93XGE1	Thesis, Geography 1	15	GXX		-	Е
93XKE1	Thesis, Chemistry 1	15	GXX		-	E
93XNK1	Thesis, Natural Science 1	15	GXX		-	Е
93XRE1	Thesis, Religious Studies 1	15	GXX		-	E
93XSA1	Thesis, Swedish as a second language 1	15	GXX		-	E
975A12	Theory and Method in Scientific Work: Statistics for teachers	7.5	AXX		-	E
9GMA10	Mathematics (76-83 cr)	8	GXX		-	Е



Semester 9 (Autumn 2029)

Specialisation: Subject: English-Preliminary courses

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
975A13	Didactics and Teaching Development	15*	AXX		-	Е
975AX1	Master's thesis in pedagogic practices specializing in subject-specific education	30*	A1N		-	E
9AEN73	English (91-105 cr)	15	AXX		-	С
9AUK62	Educational Sciences, Special Needs Education	7.5	AXX		-	E
9AUK71	Educational Sciences 7, School Development and Evaluation	9*	AXX		-	E

Semester 10 (Spring 2030)

Master's thesis in pedagogic 975AX1 practices specializing in subject- specific education 9AUK71 Educational Sciences 7, School Development and Evaluation 9AVFU3 Teaching Practice 9AXBI1 Thesis in Biology 2 9AXBI1 Thesis in English 2 9AXFS1 Thesis in Philosophy 2 9AXKE1 Thesis in Geography 2 9AXKE1 Thesis in Chemistry 12 9AXKE1 Thesis in Mathematics 2 9AXMA1 Thesis in Natural Science 2 9AXRE1 Thesis in Religious Studies 2 9AXRE1 Thesis in Religious Studies 2 9AXRE1 Thesis in Swedish as a Second Language 2 9AXSV1 Thesis in Swedish 2 9AXSV1 Thesis in Swedish 2 15 AXX - E 9AXSV1 Thesis in Swedish 2 15 AXX - E 9AXSV1 Thesis in Swedish 2 15 AXX - E	Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
975AX1 practices specializing in subject- specific education 9AUK71 Educational Sciences 7, School Development and Evaluation 9* AXX - E 9AVFU3 Teaching Practice 13.5 AXX - C 9AXBI1 Thesis in Biology 2 15 AXX - E 9AXEN1 Thesis in English 2 15 AXX - E 9AXFS1 Thesis in Philosophy 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 9AXNK1 Thesis in Natural Science 2 15 AXX - E 9AXRE1 Thesis in Religious Studies 2 15 AXX - E 9AXRE1 Thesis in Swedish as a Second Language 2 9AXSH1 Thesis in Social Science 2 15 AXX - E	975A13	Didactics and Teaching Development	15*	AXX		-	Е
9AVFU3 Teaching Practice 13.5 AXX - C 9AXBI1 Thesis in Biology 2 15 AXX - E 9AXEN1 Thesis in English 2 15 AXX - E 9AXFS1 Thesis in Philosophy 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 9AXNK1 Thesis in Natural Science 2 15 AXX - E 9AXRE1 Thesis in Religious Studies 2 15 AXX - E 9AXRE1 Thesis in Swedish as a Second Language 2 9AXSA1 Thesis in Social Science 2 15 AXX - E	975AX1	practices specializing in subject-	30*	A1N		-	E
9AXBI1 Thesis in Biology 2 15 AXX - E 9AXEN1 Thesis in English 2 15 AXX - E 9AXFS1 Thesis in Philosophy 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 9AXNK1 Thesis in Natural Science 2 15 AXX - E 9AXRE1 Thesis in Religious Studies 2 15 AXX - E 9AXRE1 Thesis in Swedish as a Second Language 2 15 AXX - E	9AUK71		9*	AXX		-	E
9AXEN1 Thesis in English 2 9AXFS1 Thesis in Philosophy 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 9AXNK1 Thesis in Natural Science 2 15 AXX - E 9AXRE1 Thesis in Religious Studies 2 15 AXX - E 9AXRE1 Thesis in Religious Studies 2 15 AXX - E 9AXSA1 Thesis in Swedish as a Second Language 2 9AXSH1 Thesis in Social Science 2 15 AXX - E	9AVFU3	Teaching Practice	13.5	AXX		-	С
9AXFS1 Thesis in Philosophy 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 9AXNK1 Thesis in Natural Science 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	9AXBI1	Thesis in Biology 2	15	AXX		-	Е
9AXGE1 Thesis in Geography 2 15 AXX - E 9AXKE1 Thesis in Chemistry 12 15 AXX - E 9AXMA1 Thesis in Mathematics 2 15 AXX - E 9AXNK1 Thesis in Natural Science 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	9AXEN1	Thesis in English 2	15	AXX		-	Е
9AXKE1 Thesis in Chemistry 12 15 AXX - E 9AXMA1 Thesis in Mathematics 2 15 AXX - E 9AXNK1 Thesis in Natural Science 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	9AXFS1	Thesis in Philosophy 2	15	AXX		-	E
9AXMA1 Thesis in Mathematics 2 15 AXX - E 9AXNK1 Thesis in Natural Science 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	9AXGE1	Thesis in Geography 2	15	AXX		-	Е
9AXNK1 Thesis in Natural Science 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	9AXKE1	Thesis in Chemistry 12	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	9AXMA1	Thesis in Mathematics 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	9AXNK1	Thesis in Natural Science 2	15	AXX		-	Е
9AXSA1 Language 2 15 AXX - E 9AXSH1 Thesis in Social Science 2 15 AXX - E	9AXRE1	Thesis in Religious Studies 2	15	AXX		-	E
	9AXSA1		15	AXX		-	E
9AXSV1 Thesis in Swedish 2 15 AXX - E	9AXSH1	Thesis in Social Science 2	15	AXX		-	E
	9AXSV1	Thesis in Swedish 2	15	AXX		-	E



LINKÖPING UNIVERSITYFACULTY OF EDUCATIONAL SCIENCES

SECONDARY SCHOOL TEACHER PROGRAMME WITH A
SPECIALIZATION IN TEACHING IN THE UPPER-SECONDARY
SCHOOL
APPROVED
10 (10)

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

