

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 (7)

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



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 2024)

Specialisation: Subject: Biology

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
975G01	Educational Sciences 1, Didactics	5	GXX	v202434- 202437	-	С
975G07	Educational Sciences 2, Development and Learning	8.5	GXX	v202437- 202443	-	С
975GV7	Educational Sciences, Teaching Practice	1.5	GXX	v202437- 202443	-	С
975G03	Educational Sciences 3, Knowledge Assessment	7.5	GXX	v202444- 202448	-	С
975G04	Educational Sciences 4, History of Education, Societal role and values	7.5	GXX	v202449- 202503	-	С

Semester 2 (Spring 2025)

 $Specialisation: Subject: Biology-Preliminary\ courses$

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
91BI11	Biology (1-15 cr)	15	GXX		-	С
91BI21	Biology (16-30 cr)	15	GXX		-	С



Semester 3 (Autumn 2025)

 $Specialisation: Subject: Biology-Preliminary\ courses$

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
92BI31	Biology (38-45 cr)	7.5	GXX		-	E
92BI32	Biology (31-37,5 cr)	7.5	GXX		-	E
92BI41	Biology (46-60 cr)	15	GXX		-	Е
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		-	E
92NK21	Natural Science (16-30 cr)	15	GXX		-	E
92SA13	Swedish as a second language 1-30 cr	30	GXX		-	E

Semester 4 (Spring 2026)

 $Specialisation: Subject: Biology-Preliminary\ courses$

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
92SV13	Swedish (1-30 cr)	30	GXX		-	Е



Semester 5 (Autumn 2026)

 $Specialisation: Subject: Biology-Preliminary\ courses$

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
93BI31	Biology (38-45 cr)	7.5	GXX		-	E
93BI32	Biology (31-37,5 cr)	7.5	GXX		-	E
93BI41	Biology (46-60 cr)	15	GXX		-	E
93EN33	English 31-52.5 credits	22.5	G2X		-	E
93ENV2	Teaching Practice in English 7.5 credits	7.5	GXX		-	E
93SV33	Swedish (31-52,5 ECTS)	22.5	GXX		-	E
93SVV3	Swedish: Teaching Practice (53-60 cr)	7.5	GXX		-	E

Semester 6 (Spring 2027)

 $Specialisation: Subject: Biology-Preliminary\ courses$

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
93SV51	Swedish (61-90 cr)	30	GXX		-	E

Semester 7 (Autumn 2027)

Specialisation: Subject: Biology — Preliminary courses

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
93KE51	Chemistry (61-75 cr)	15	GXX		-	E
93KE61	Chemistry (76-90 cr)	15	GXX		-	Е
93NK51	Natural Science (61-75 cr)	15	GXX		-	E
93NK61	Natural Science (76-90 cr)	15	GXX		-	E
93SA53	Swedish as a second language (61-90 cr)	30	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
93XSV1	Thesis, Swedish 1	15	GXX		-	Е
975A11	Theory and Method in Scientific Work: Qualitative analysis	7.5	A1N		-	E



Semester 8 (Spring 2028)

Specialisation: Subject: Biology — Preliminary courses

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
975A12	Theory and Method in Scientific Work: Statistics for teachers	7.5	AXX		-	E

Semester 9 (Autumn 2028)

Specialisation: Subject: Biology — Preliminary courses

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
9ABI73	Biology (91-105)	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 2029)

Specialisation: Subject: Biology — Preliminary courses

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
9AUK71	Educational Sciences 7, School Development and Evaluation	9*	AXX		-	E
9AXSV1	Thesis in Swedish 2	15	AXX		=	E

ECV = Elective / Compulsory / Voluntary



^{*}Kursen läses över flera terminer