

# 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: Biology

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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
974GV6	Educational Scienes, 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: Biology

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
91BI17	Biology (1-15 cr)	15	GXX	v202603- 202612	-	С
91BI27	Biology (16-30 cr)	15	GXX	v202613- 202622	-	С

## Semester 3 (Autumn 2026)

Specialisation: Subject: Biology



Course name	Credits	Level	Weeks	Timetable module	ECV
Mathematics: Geometry	5	GXX	v202634- 202637	-	E
Chemistry (1-15 cr)	15	GXX	v202634- 202643	-	E
Mathematics: Mathematics Education 1	5.5	GXX	v202634- 202703	-	E
Swedish as a second language 1-30 cr	30	GXX	v202634- 202703	-	E
Technology 1	30	GXX	v202634- 202703	-	E
Biology (31-37,5 cr)	7.5	GXX	v202635- 202638	-	E
Mathematics: Foundation Course in Mathematics	6	GXX	v202637- 202643	-	E
Mathematics: Teaching practice (17-18 cr)	1.5	GXX	v202637- 202643	-	E
Biology: Teaching Practice	7.5	GXX	v202639- 202643	-	E
Chemistry (16-30 cr)	15	GXX	v202644- 202702	-	E
Mathematics: One Variable Calculus 1	6	GXX	v202644- 202702	2	E
Mathematics: Linear Algebra	6	GXX	v202644- 202702	-	E
Biology (46-60 cr)	15	GXX	v202644- 202703	-	E
	Mathematics: Geometry  Chemistry (1-15 cr)  Mathematics: Mathematics Education 1  Swedish as a second language 1-30 cr  Technology 1  Biology (31-37,5 cr)  Mathematics: Foundation Course in Mathematics Mathematics: Teaching practice (17-18 cr)  Biology: Teaching Practice  Chemistry (16-30 cr)  Mathematics: One Variable Calculus 1  Mathematics: Linear Algebra	Mathematics: Geometry 5  Chemistry (1-15 cr) 15  Mathematics: Mathematics Education 1 5.5  Swedish as a second language 1-30 cr 30  Technology 1 30  Biology (31-37,5 cr) 7.5  Mathematics: Foundation Course in Mathematics In Mathematics: Teaching practice (17-18 cr) 1.5  Biology: Teaching Practice 7.5  Chemistry (16-30 cr) 15  Mathematics: One Variable Calculus 1 6  Mathematics: Linear Algebra 6	Mathematics: Geometry 5 GXX  Chemistry (1-15 cr) 15 GXX  Mathematics: Mathematics Education 1 5.5 GXX  Swedish as a second language 1-30 gXX  Technology 1 30 GXX  Biology (31-37,5 cr) 7.5 GXX  Mathematics: Foundation Course in Mathematics  Mathematics: Teaching practice (17-18 cr) 1.5 GXX  Biology: Teaching Practice 7.5 GXX  Chemistry (16-30 cr) 15 GXX  Mathematics: One Variable Calculus 1 6 GXX  Mathematics: Linear Algebra 6 GXX	Mathematics: Geometry         5         GXX         v202634-202637           Chemistry (1-15 cr)         15         GXX         v202634-202643           Mathematics: Mathematics Education 1         5.5         GXX         v202634-202703           Swedish as a second language 1-30 cr         30         GXX         v202634-202703           Technology 1         30         GXX         v202634-202703           Biology (31-37,5 cr)         7.5         GXX         v202635-202638           Mathematics: Foundation Course in Mathematics         6         GXX         v202637-202643           Mathematics: Teaching practice (17-18 cr)         1.5         GXX         v202637-202643           Biology: Teaching Practice         7.5         GXX         v202639-202643           Chemistry (16-30 cr)         15         GXX         v202644-202702           Mathematics: One Variable Calculus 1         6         GXX         v202644-202702           Mathematics: Linear Algebra         6         GXX         v202644-202702           Biology (46-60 cr)         15         GXX         v202644-202702	Course name         Credits         Level         Weeks 202634 202637         -           Mathematics: Geometry         5         GXX         v202634 202637         -           Chemistry (1-15 cr)         15         GXX         v202634 202643         -           Mathematics: Mathematics Education 1         5.5         GXX         v202634 202703         -           Swedish as a second language 1-30 cr         30         GXX         v202634 202703         -           Technology 1         30         GXX         v202634 202703         -           Biology (31-37,5 cr)         7.5         GXX         v202635 202638         -           Mathematics: Foundation Course in Mathematics: Foundation Course in Mathematics: Teaching practice (17-18 cr)         1.5         GXX         v202637 202643         -           Biology: Teaching Practice         7.5         GXX         v202637 202643         -           Chemistry (16-30 cr)         15         GXX         v202643 202644 202702         -           Mathematics: One Variable Calculus 1         6         GXX         v202644 202702         -           Mathematics: Linear Algebra         6         GXX         v202644 202702         -

# Semester 4 (Spring 2027)

 $Specialisation: Subject: Biology-Preliminary\ courses$ 



Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
92EN13	English 1-30 credits	30	G1X		-	E
92KE33	Chemistry (31-45 cr)	15	GXX		-	E
92KE41	Chemistry (53-60 cr)	7.5	GXX		-	E
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
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
92SV13	Swedish (1-30 cr)	30	GXX		-	E
92TK39	Technology 31-52,5 cr	22.5	GXX		-	E
92TKV8	Technology: Teaching Practice	7.5	GXX		-	E
92TM19	Wood and Metal Craft (1-30 cr)	30	GXX		-	E
92TX19	Textile Craft (1-30 cr)	30	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: Biology — Preliminary courses

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
93BI38	Biology (31-37,5 cr)	7.5	GXX		-	E
93BI47	Biology (46-60 cr)	15	GXX		-	E
93BIV9	Biology: Teaching Practice (38-45 cr)	7.5	GXX		-	E
93EN33	English 31-52.5 credits	22.5	G2X		-	E
93SV33	Swedish (31-52,5 cr)	22.5	GXX		-	E
93SVV9	Swedish: Teaching Practice (52,5-60 cr)	7.5	GXX		-	E
93TM39	Wood and Metal Craft (38-60 cr)	22.5	GXX		-	E
93TMV9	Wood and Metal Craft: Teaching Practice (31-37,5 cr)	7.5	GXX		-	E
93TX39	Textile Craft (38-60 cr)	22.5	GXX		-	E
93TXV9	Textile Craft: Teaching Practice (31-37,5 cr)	7.5	GXX		-	E
93VEN7	Teaching practice in English 7.5 credits	7.5	GXX		-	E



## Semester 6 (Spring 2028)

Specialisation: Subject: Biology — Preliminary courses

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
93UK51	Educational Sciences 5, Social Relations and Teachers' Leadership	7.5	GXX		-	Е
93UK82	Educational Sciences, Theory of Science and Research Methods	7.5	GXX		-	E
93XBI1	Thesis, Biology 1	15	GXX		-	Е
93XEN1	Thesis, English 1	15	GXX		-	E
93XKE1	Thesis, Chemistry 1	15	GXX		-	E
93XMA1	Thesis, Mathematics 1	15	GXX		-	E
93XSA1	Thesis, Swedish as a second language 1	15	GXX		-	E
93XSV1	Thesis, Swedish 1	15	GXX		-	Е
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: Biology — Preliminary courses

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
9ABI59	Biology (61-75 Credits))	15	AXX		=	Е
9ASV58	Swedish (61-75 Credits)	15	AXX		-	Е
9AUK62	Educational Sciences, Special Needs Education	7.5	AXX		-	E
9AUK71	Educational Sciences 7, School Development and Evaluation	9*	AXX		-	E



## Semester 8 (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
9AVFU8	Teaching Practice	13.5	AXX		-	С
9AXBI1	Thesis in Biology 2	15	AXX		-	E
9AXEN1	Thesis in English 2	15	AXX		-	E
9AXKE1	Thesis in Chemistry 12	15	AXX		-	E
9AXMA1	Thesis in Mathematics 2	15	AXX		-	E
9AXSA1	Thesis in Swedish as a Second Language 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

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

