

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

330 credits

Ämneslärarprogrammet med inriktning mot arbete i  
gymnasieskolan

L1AGY

Valid from: 2019 Autumn semester

**Determined by**  
The Board of Educational Science

**Date determined**  
2018-06-12

## 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 2019)

*Specialisation: Subject: Biology*

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
975G01	Educational Sciences 1, Didactics	5	G1X	v201934-201936	-	
975G07	Educational Sciences 2, Development and Learning	8.5	G1X	v201937-201943	-	C
975GV7	Educational Sciences, Teaching Practice	1.5	G1X	v201937-201943	-	
975G03	Educational Sciences 3, Knowledge Assessment	7.5	G1X	v201944-201948	-	C
975G04	Educational Sciences 4, History of Education, Societal role and values	7.5	G1X	v201949-202003	-	C

### Semester 2 (Spring 2020)

*Specialisation: Subject: Biology*

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
91BI11	Biology (1-15 cr)	15	G1X	v202004-202013	-	C
91BI21	Biology (16-30 cr)	15	G1X	v202014-202023	-	C

### Semester 3 (Autumn 2020)

*Specialisation: Subject: Biology*

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
91MA12	Mathematics: Geometry	5	G1X	v202034-202037	-	E
92MA12	Mathematics: Geometry	5	G1X	v202034-202037	-	E
92NK11	Natural Science (1-15 cr)	15	G1X	v202034-202043	-	E
92SA11	Swedish as a second language (1-15 cr)	15	G1X	v202034-202043	-	E
92MAV1	Mathematics: Teaching practice (17-18 cr)	1.5	G1X	v202034-202103	-	E
92BI32	Biology (31-37,5 cr)	7.5	G1X	v202036-202044	-	C
92KE11	Chemistry (1-15 cr)	15	G1X	v202036-202044	-	E
92MA13	Mathematics: Foundation Course in Mathematics	6	G1X	v202036-202044	-	E
92MA16	Mathematics: Mathematics Education 1	5.5	G1X	v202036-202103	-	E
92BI31	Biology (38-45 cr)	7.5	G1X	v202039-202044	-	C
92NK21	Natural Science (16-30 cr)	15	G1X	v202044-202103	-	E
92SA21	Swedish as a second language (16-30 cr)	15	G1X	v202044-202103	-	E
92BI41	Biology (46-60 cr)	15	G1X	v202045-202102	-	C
92KE21	Chemistry (16-30 cr)	15	G1X	v202045-202102	-	E
92MA14	Mathematics: One Variable Calculus 1	6	G1X	v202045-202103	-	E
92MA15	Mathematics: Linear Algebra	6	G1X	v202045-202103	-	E

## Semester 4 (Spring 2021)

*Specialisation: Subject: Biology*

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
92KE33	Chemistry (31-45 cr)	15	G1X	v202103-202112	-	E
9GMA04	Mathematics, Calculus in One Variable 2	6	G1X	v202103-202112	1	E
9GMA05	Mathematics: Statistics	5	G1X	v202103-202112	-	E
92NK31	Natural Science (31-41,5 cr)	11.5	G1X	v202104-202110	-	E
92SA31	Swedish as a second language (31-45 cr)	15	G1X	v202104-202113	-	E
92EN11	English (1-27,5 cr)	27.5	G1X	v202104-202123	-	E
92MA32	Mathematics: Programming with a Mathematical and Didactical Perspective	6	G1X	v202104-202123	-	E
92MA33	Mathematics Mathematics Education 2	5	G1X	v202104-202123	-	E
92SV13	Swedish (1-30 cr)	30	G1X	v202104-202123	-	E
92E1V1	English, Teaching Practice	2.5	G1X	v202111-202112	-	E
92NKV3	Natural Science; Teaching Practice (42-49 cr)	7.5	G1X	v202111-202115	-	E
92KEV3	Chemistry: Teaching Practice (46-52,5 cr)	7.5	G1X	v202112-202117	-	E
9GMA08	Mathematics: Calculus in Several Variables	8	G1X	v202113-202122	2	E
92SA41	Swedish as a second language (53-60 cr)	7.5	G1X	v202114-202123	-	E
92SAV3	Swedish as a Second Language: Teaching Practice (46-52,5 cr)	7.5	G1X	v202114-202123	-	E
92NK41	Natural Science (50-60 cr)	11	G1X	v202116-202123	-	E
92KE41	Chemistry (53-60 cr)	7.5	G1X	v202118-202122	-	E

## Semester 5 (Autumn 2021)

### *Specialisation: Subject: Biology*

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
93EN31	English (31-55 cr)	25	G2X	v202134-202203	-	E
93SV33	Swedish (31-52,5 cr)	22.5	G2X	v202134-202203	-	E
93BI32	Biology (31-37,5 cr)	7.5	G2X	v202135-202143	-	E
93BI31	Biology (38-45 cr)	7.5	G1X	v202138-202143	-	E
93ENV3	English: Teaching Practice (56-58 cr)	3	G2X	v202139-202140	-	E
93SVV3	Swedish: Teaching Practice (53-60 cr)	7.5	G2X	v202143-202148	-	E
93BI41	Biology (46-60 cr)	15	G1X	v202144-202202	-	E
93ENV4	English: Teaching practice (59-60 cr)	2	G2X	v202145-202145	-	E

## Semester 6 (Spring 2022)

### *Specialisation: Subject: Biology*

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
93BI52	Biology (61-67,5 cr)	7.5	G2X	v202203-202207	-	E
93MA52	Mathematics: Mathematics Education 3	8	G2X	v202204-202209	-	E
93EN51	English (61-90 cr)	30	G2X	v202204-202223	-	E
93MA53	Mathematcs: Intriduction to Operations Research	4	G2X	v202204-202223	-	E
93MA54	Mathematics: Transform Theory	4	G2X	v202204-202223	-	E
93MAV3	Mathematics: Teaching Practice (69-74 cr)	6	G2X	v202204-202223	-	E
93SV51	Swedish (61-90 cr)	30	G2X	v202204-202223	-	E
93BIV3	Biology: Teaching Practice (68-75 cr)	7.5	G2X	v202208-202212	-	E
93BI61	Biology (76-90 cr)	15	G2X	v202213-202222	-	E
9GMA10	Mathematics (76-83 cr)	8	G2X	v202213-202222	-	E

## Semester 7 (Autumn 2022)

### *Specialisation: Subject: Biology*

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
93UK51	Educational Sciences 5, Social Relations and Teachers' Leadership	7.5	G2X	v202234-202238	-	E
93NK51	Natural Science (61-75 cr)	15	G2X	v202234-202243	-	E
93SA53	Swedish as a second language (61-90 cr)	30	G2X	v202234-202303	-	E
93KE51	Chemistry (61-75 cr)	15	G2X	v202235-202243	-	E
93UK82	Educational Sciences , Theory of science and research methods	7.5	G2X	v202239-202243	-	E
93KE61	Chemistry (76-90 cr)	15	G2X	v202244-202302	-	E
93XMA1	Thesis, Mathematics	15	G2E	v202244-202302	-	E
93NK61	Natural Science (76-90 cr)	15	G2X	v202244-202303	-	E
93XBI1	Thesis, Biology	15	G2E	v202244-202303	-	E
93XEN1	Thesis, English	15	G2E	v202244-202303	-	E
93XSV1	Thesis, Swedish	15	G2E	v202244-202303	-	E

## Semester 8 (Spring 2023)

### *Specialisation: Subject: Biology*



Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
93BI52	Biology (61-67,5 cr)	7.5	G2X	v202303-202307	-	E
93UK51	Educational Sciences 5, Social Relations and Teachers' Leadership	7.5	G2X	v202304-202308	-	E
93MA52	Mathematics: Mathematics Education 3	8	G2X	v202304-202309	-	E
93EN51	English (61-90 cr)	30	G2X	v202304-202323	-	E
93MA53	Mathematics: Introduction to Operations Research	4	G2X	v202304-202323	-	E
93MA55	Mathematics: Calculus, theoretical foundation for secondary mathematics teaching	4	G2X	v202304-202323	-	E
93MAV3	Mathematics: Teaching Practice (69-74 cr)	6	G2X	v202304-202323	-	E
93BIV3	Biology: Teaching Practice (68-75 cr)	7.5	G2X	v202308-202312	-	E
93UK82	Educational Sciences, Theory of science and research methods	7.5	G2X	v202309-202313	-	E
93BI61	Biology (76-90 cr)	15	G2X	v202313-202322	-	E
9GMA10	Mathematics (76-83 cr)	8	G2X	v202313-202322	-	E
93XBI1	Thesis, Biology	15	G2E	v202314-202323	-	E
93XKE1	Thesis, Chemistry	15	G2E	v202314-202323	-	E
93XNK1	Thesis, Natural Science	15	G2E	v202314-202323	-	E
93XSA1	Thesis, Swedish as a second language	15	G2E	v202314-202323	-	E

## Semester 9 (Autumn 2023)

### *Specialisation: Subject: Biology*

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
9ABI73	Biology (91-105)	15	A1X	v202335-202343	-	C
9AUK62	Educational Sciences, Special Needs Education	7.5	A1X	v202344-202348	-	E
9AUK71	Educational Sciences 7, School Development and Evaluation	9*	A1X	v202349-202404	-	E

## Semester 10 (Spring 2024)

### *Specialisation: Subject: Biology*

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
9AUK71	Educational Sciences 7, School Development and Evaluation	9*	A1X	v202349-202404	-	E
9AVFU3	Teaching Practice	13.5	AXX	v202405-202415	-	C
9AXB11	Thesis in Biology 2	15	AXX	v202408-202423	-	E
9AXEN1	Thesis in English 2	15	AXX	v202408-202423	-	E
9AXKE1	Thesis in Chemistry 12	15	AXX	v202408-202423	-	E
9AXMA1	Thesis in Mathematics 2	15	AXX	v202408-202423	-	E
9AXNK1	Thesis in Natural Science 2	15	AXX	v202408-202423	-	E
9AXSA1	Thesis in Swedish as a Second Language 2	15	AXX	v202408-202423	-	E
9AXSV1	Thesis in Swedish 2	15	AXX	v202408-202423	-	E

ECV = Elective / Compulsory / Voluntary

\*Kursen läses över flera terminer