

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: 2021 Autumn semester

Determined by
The Board of Educational Science

Date determined
2020-06-04

Revision date
2021-02-08

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 2021)

Specialisation: Subject: Biology

Course code	Course name	Credits	Level	Weeks	ECV
975G01	Educational Sciences 1, Didactics	5	G1X	v202134-202136	C
975G07	Educational Sciences 2, Development and Learning	8.5	G1X	v202137-202143	C
975GV7	Educational Sciences, Teaching Practice	1.5	G1X	v202137-202143	C
975G03	Educational Sciences 3, Knowledge Assessment	7.5	G1X	v202144-202148	C
975G04	Educational Sciences 4, History of Education, Societal role and values	7.5	G1X	v202149-202203	C

Semester 2 (Spring 2022)

Specialisation: Subject: Biology

Course code	Course name	Credits	Level	Weeks	ECV
91BI11	Biology (1-15 cr)	15	G1X	v202203-202212	C
91BI21	Biology (16-30 cr)	15	G1X	v202213-202222	C

Semester 3 (Autumn 2022)

Specialisation: Subject: Biology

Course code	Course name	Credits	Level	Weeks	ECV
92MA12	Mathematics: Geometry	5	G1X	v202234-202236	E
92NK11	Natural Science (1-15 cr)	15	G1X	v202234-202243	E
92SA11	Swedish as a second language (1-15 cr)	15	G1X	v202234-202243	E
92MA16	Mathematics: Mathematics Education 1	5.5	G1X	v202234-202303	E
92BI32	Biology (31-37,5 cr)	7.5	G1X	v202235-202243	E
92KE11	Chemistry (1-15 cr)	15	G1X	v202235-202243	E
92MA13	Mathematics: Foundation Course in Mathematics	6	G1X	v202236-202243	E
92MAV1	Mathematics: Teaching practice (17-18 cr)	1.5	G1X	v202237-202243	E
92BI31	Biology (38-45 cr)	7.5	G1X	v202238-202243	E
92BI41	Biology (46-60 cr)	15	G1X	v202244-202302	E
92KE21	Chemistry (16-30 cr)	15	G1X	v202244-202302	E
92MA14	Mathematics: One Variable Calculus 1	6	G1X	v202244-202302	E
92MA15	Mathematics: Linear Algebra	6	G1X	v202244-202302	E
92NK21	Natural Science (16-30 cr)	15	G1X	v202244-202303	E
92SA21	Swedish as a second language (16-30 cr)	15	G1X	v202244-202303	E

Semester 4 (Spring 2023)

Specialisation: Subject: Biology

Course code	Course name	Credits	Level	Weeks	ECV
9GMA04	Mathematics, Calculus in One Variable 2	6	G1X	v202303-202312	E
9GMA05	Mathematics: Statistics	5	G1X	v202303-202312	E
92KE33	Chemistry (31-45 cr)	15	G1X	v202303-202322	E
92NK31	Natural Science (31-41,5 cr)	11.5	G1X	v202304-202310	E
92SA31	Swedish as a second language (31-45 cr)	15	G1X	v202304-202313	E
92EN11	English (1-27,5 cr)	27.5	G1X	v202304-202323	E
92MA32	Mathematics: Programming with a Mathematical and Didactical Perspective	6	G1X	v202304-202323	E
92MA33	Mathematics Mathematics Education 2	5	G1X	v202304-202323	E
92SV13	Swedish (1-30 cr)	30	G1X	v202304-202323	E
92E1V1	English, Teaching Practice	2.5	G1X	v202311-202312	E
92NKV3	Natural Science; Teaching Practice (42-49 cr)	7.5	G1X	v202311-202316	E
92KEV3	Chemistry: Teaching Practice (46-52,5 cr)	7.5	G1X	v202312-202317	E
92KE41	Chemistry (53-60 cr)	7.5	G1X	v202313-202322	E
9GMA08	Mathematics: Calculus in Several Variables	8	G1X	v202313-202322	E
92SA41	Swedish as a second language (53-60 cr)	7.5	G1X	v202314-202323	E
92SAV3	Swedish as a Second Language: Teaching Practice (46-52,5 cr)	7.5	G1X	v202314-202323	E
92NK41	Natural Science (50-60 cr)	11	G1X	v202315-202323	E

Semester 5 (Autumn 2023)

Specialisation: Subject: Biology – Preliminary courses

Course code	Course name	Credits	Level	Weeks	ECV
93BI31	Biology (38-45 cr)	7.5	G1X		E
93BI32	Biology (31-37,5 cr)	7.5	G2X		E
93BI41	Biology (46-60 cr)	15	G1X		E
93EN31	English (31-55 cr)	25	G2X		E
93ENV3	English: Teaching Practice (56-58 cr)	3	G2X		E
93ENV4	English: Teaching practice (59-60 cr)	2	G2X		E
93SV33	Swedish (31-52,5 ECTS)	22.5	G2X		E
93SVV3	Swedish: Teaching Practice (53-60 cr)	7.5	G2X		E

Semester 6 (Spring 2024)

Specialisation: Subject: Biology – Preliminary courses

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

Semester 7 (Autumn 2024)

Specialisation: Subject: Biology – Preliminary courses

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

Semester 8 (Spring 2025)

Specialisation: Subject: Biology – Preliminary courses

Course code	Course name	Credits	Level	Weeks	ECV
93BI52	Biology (61-67,5 cr)	7.5	G2X		E
93BI61	Biology (76-90 cr)	15	G2X		E
93BIV3	Biology: Teaching Practice (68-75 cr)	7.5	G2X		E
93EN51	English (61-90 cr)	30	G2X		E
93MA52	Mathematics: Mathematics Education 3	8	G2X		E
93MA53	Mathematcs: Intriduction to Operations Research	4	G2X		E
93MA54	Mathematics: Transform Theory	4	G2X		E
93MAV3	Mathematics: Teaching Practice (69-74 cr)	6	G2X		E
93UK51	Educational Sciences 5, Social Relations and Teachers' Leadership	7.5	G2X		E
93UK82	Educational Sciences , Theory of science and research methods	7.5	G2X		E
93XBI1	Thesis, Biology	15	G2E		E
93XKE1	Thesis, Chemistry	15	G2E		E
93XNK1	Thesis, Natural Science	15	G2E		E
93XSA1	Thesis, Swedish as a second language	15	G2E		E
9GMA10	Mathematics (76-83 cr)	8	G2X		E

Semester 9 (Autumn 2025)

Specialisation: Subjct: Biology – Preliminary courses

Course code	Course name	Credits	Level	Weeks	ECV
9ABI73	Biology (91-105)	15	A1X		C
9AUK62	Educational Sciences, Special Needs Education	7.5	A1X		E
9AUK71	Educational Sciences 7, School Development and Evaluation	9*	A1X		E
9AUK81	Educational Sciences 8, Theory of science and research methods	7.5	A1X		E

Semester 10 (Spring 2026)

Specialisation: Subject: Biology – Preliminary courses

Course code	Course name	Credits	Level	Weeks	ECV
9AUK71	Educational Sciences 7, School Development and Evaluation	9*	A1X		E
9AVFU3	Teaching Practice	13.5	A1X		C
9AXBI1	Thesis in Biology	15	A1X		E
9AXEN1	Thesis in English	15	A1X		E
9AXKE1	Thesis in Chemistry	15	A1E		E
9AXMA1	Thesis in Mathematics	15	A1X		E
9AXNK1	Thesis in Natural Science	15	A1X		E
9AXSA1	Thesis in Swedish as a Second Language	15	A1X		E
9AXSV1	Thesis in Swedish	15	A1X		E

ECV = Elective / Compulsory /Voluntary

*Kursen läses över flera terminer