

# 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

### **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 2025)

Specialisation: Subject: History

| Course code | Course name  | Credits | Level | Weeks              | Timetable<br>module | ECV |
|-------------|--|---------|-------|--------------------|---------------------|-----|
| 975G01      | Educational Sciences 1, Didactics                                      | 5       | GXX   | v202534-<br>202537 | -                   | С   |
| 975G07      | Educational Sciences 2,<br>Development and Learning                    | 8.5     | GXX   | v202537-<br>202542 | -                   | С   |
| 975GV7      | Educational Sciences, Teaching Practice                                | 1.5     | GXX   | v202543-<br>202543 | -                   | С   |
| 975G03      | Educational Sciences 3, Knowledge<br>Assessment                        | 7.5     | GXX   | v202544-<br>202548 | -                   | С   |
| 975G04      | Educational Sciences 4, History of Education, Societal role and values | 7.5     | GXX   | v202549-<br>202603 | -                   | С   |

# Semester 2 (Spring 2026)

Specialisation: Subject: History

| Course code | Course name            | Credits | Level | Weeks              | Timetable<br>module | ECV |
|-------------|------------------------|---------|-------|--------------------|---------------------|-----|
| 91HI13      | History (1-30 Credits) | 30      | GXX   | v202604-<br>202623 | -                   | С   |



# Semester 3 (Autumn 2026)

 $Specialisation: Subject: History-Preliminary\ courses$ 

| Course<br>code | Course name                                   | Credits | Level | Weeks | Timetable<br>module | ECV |
|----------------|---|---------|-------|-------|---------------------|-----|
| 92FS11         | Philosophy (1-15 cr)                          | 15      | GXX   |       | -                   | E   |
| 92FS21         | Philosophy (16-30 cr)                         | 15      | GXX   |       | -                   | E   |
| 92GE01         | Geography (1-30 cr)                           | 30      | GXX   |       | -                   | E   |
| 92HI33         | History (31-52,5 cr)                          | 22.5    | GXX   |       | -                   | E   |
| 92HIV3         | Teaching Practice (53-60 cr)                  | 7.5     | GXX   |       | -                   | E   |
| 92MA12         | Mathematics: Geometry                         | 5       | GXX   |       | -                   | Е   |
| 92MA13         | Mathematics: Foundation Course in Mathematics | 6       | GXX   |       | -                   | E   |
| 92MA14         | Mathematics: One Variable Calculus<br>1       | 6       | GXX   |       | 2                   | E   |
| 92MA15         | Mathematics: Linear Algebra                   | 6       | GXX   |       | -                   | E   |
| 92MA16         | Mathematics: Mathematics<br>Education 1       | 5.5     | GXX   |       | -                   | E   |
| 92MAV1         | Mathematics: Teaching practice (17-18 cr)     | 1.5     | GXX   |       | -                   | E   |
| 92RE13         | Religious Studies (1-15 Cr)                   | 15      | GXX   |       | -                   | E   |
| 92RE23         | Religious Studies (16-30 Cr)                  | 15      | GXX   |       | -                   | E   |
| 92SA13         | Swedish as a second language 1-30 cr          | 30      | GXX   | •     | -                   | E   |

# Semester 4 (Spring 2027)

Specialisation: Subject: History-Preliminary courses



| Course<br>code | Course name   | Credits | Level | Weeks | Timetable<br>module | ECV |
|----------------|---|---------|-------|-------|---------------------|-----|
| 92EN13         | English 1-30 credits  | 30      | G1X   |       | -                   | E   |
| 92FS31         | Philosophy (31-37,5 cr)   | 7.5     | GXX   |       | -                   | E   |
| 92FS41         | Philosophy (46-60 cr)   | 15      | GXX   |       | -                   | E   |
| 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   |
| 92MA32         | Mathematics: Programming with a<br>Mathematical and Didactical<br>Perspective | 6       | GXX   |       | -                   | E   |
| 92MA33         | Mathematics Mathematics Education 2   | 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<br>Practice (37,5-45 cr)                        | 7.5     | GXX   |       | -                   | Е   |
| 92SA33         | Swedish as a second language 31-52,5 cr                                       | 22.5    | GXX   |       | -                   | E   |
| 92SAV3         | Swedish as a Second Language:<br>Teaching Practice (46-52,5 cr)               | 7.5     | GXX   |       | -                   | E   |
| 92SH13         | Social Science (1-30 Credits)   | 30      | GXX   |       | -                   | E   |
| 92SV13         | Swedish (1-30 cr)   | 30      | GXX   |       | -                   | E   |
| 9GMA04         | Mathematics, Calculus in One<br>Variable 2                                    | 6       | GXX   |       | 1                   | E   |
| 9GMA05         | Mathematics: Statistics   | 5       | GXX   |       | -                   | E   |
| 9GMA08         | Mathematics: Calculus in Several<br>Variables                                 | 8       | GXX   |       | 2                   | E   |

## Semester 5 (Autumn 2027)

Specialisation: Subject: History - Preliminary courses

| Course code | Course name                                   | Credits | Level | Weeks | Timetable<br>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: History-Preliminary courses

| Course code | Course name  | Credits | Level | Weeks | Timetable<br>module | ECV |
|-------------|--|---------|-------|-------|---------------------|-----|
| 93EN53      | English (61-90 cr)   | 30      | GXX   |       | -                   | E   |
| 93MA52      | Mathematics: Mathematics<br>Education 3  | 8       | GXX   |       | -                   | E   |
| 93MA53      | Mathematcs: Intriduction to<br>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   |       | -                   | Е   |
| 93SV51      | Swedish (61-90 cr)   | 30      | GXX   |       | -                   | Е   |
| 9GMA10      | Mathematics (76-83 cr)   | 8       | GXX   |       | =                   | E   |

# Semester 7 (Autumn 2028)

 $Specialisation: Subject: History-Preliminary\ courses$ 

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

### Semester 8 (Spring 2029)

*Specialisation: Subject: History — Preliminary courses* 



| Course<br>code | Course name  | Credits | Level | Weeks | Timetable<br>module | ECV |
|----------------|--|---------|-------|-------|---------------------|-----|
| 93EN53         | English (61-90 cr)   | 30      | GXX   |       | -                   | E   |
| 93MA52         | Mathematics: Mathematics<br>Education 3  | 8       | GXX   |       | -                   | E   |
| 93MA53         | Mathematcs: Intriduction to<br>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<br>Relations and Teachers' Leadership             | 7.5     | GXX   |       | -                   | E   |
| 93UK82         | Educational Sciences, Theory of Science and Research Methods                     | 7.5     | GXX   |       | -                   | E   |
| 93XFS1         | Thesis, Philosophy 1   | 15      | GXX   |       | -                   | E   |
| 93XGE1         | Thesis, Geography 1  | 15      | GXX   |       | -                   | E   |
| 93XHI1         | Thesis, History 1  | 15      | GXX   |       | -                   | E   |
| 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   |       | -                   | E   |

# Semester 9 (Autumn 2029)

 $Specialisation: Subject: History-Preliminary\ courses$ 

| Course<br>code | Course name   | Credits | Level | Weeks | Timetable<br>module | ECV |
|----------------|---|---------|-------|-------|---------------------|-----|
| 975A13         | Didactics and Teaching Development  | 15*     | AXX   |       | -                   | E   |
| 975AX1         | Master's thesis in pedagogic practices specializing in subject-specific education | 30*     | A1N   |       | -                   | E   |
| 9AHI73         | History (91-105 cr)   | 15      | AXX   |       | -                   | С   |
| 9AUK62         | Educational Sciences, Special Needs<br>Education                                  | 7.5     | AXX   |       | -                   | E   |
| 9AUK71         | Educational Sciences 7, School Development and Evaluation                         | 9*      | AXX   |       | -                   | E   |



## Semester 10 (Spring 2030)

 $Specialisation: Subject: History-Preliminary\ courses$ 

| Course<br>code | Course name   | Credits | Level | Weeks | Timetable<br>module | ECV |
|----------------|---|---------|-------|-------|---------------------|-----|
| 975A13         | Didactics and Teaching Development  | 15*     | AXX   |       | -                   | E   |
| 975AX1         | Master's thesis in pedagogic practices specializing in subject-specific education | 30*     | A1N   |       | -                   | E   |
| 9AUK71         | Educational Sciences 7, School<br>Development and Evaluation                      | 9*      | AXX   |       | -                   | E   |
| 9AVFU3         | Teaching Practice   | 13.5    | AXX   |       | -                   | С   |
| 9AXEN1         | Thesis in English 2   | 15      | AXX   |       | -                   | E   |
| 9AXFS1         | Thesis in Philosophy 2  | 15      | AXX   |       | -                   | E   |
| 9AXGE1         | Thesis in Geography 2   | 15      | AXX   |       | -                   | E   |
| 9AXHI1         | Thesis in History 2   | 15      | AXX   |       | -                   | Е   |
| 9AXMA1         | Thesis in Mathematics 2   | 15      | AXX   |       | -                   | E   |
| 9AXRE1         | Thesis in Religious Studies 2   | 15      | AXX   |       | -                   | Е   |
| 9AXSA1         | Thesis in Swedish as a Second<br>Language 2                                       | 15      | AXX   |       | -                   | E   |
| 9AXSH1         | Thesis in Social Science 2  | 15      | AXX   |       | -                   | E   |
| 9AXSV1         | Thesis in Swedish 2   | 15      | AXX   |       | -                   | E   |

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

