

# 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

Master of Science in Secondary Education



# Curriculum

# Semester 1 (Autumn 2025)

Specialisation: Subject: Mathematics

| 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 | -                   | E   |
| 91MA13      | Mathematics: Foundation Course in Mathematics                          | 6       | GXX   | v202537-<br>202543 | -                   | E   |
| 91MAV1      | Mathematics: Teaching practicum  | 1.5     | GXX   | v202537-<br>202543 | -                   | E   |
| 91MA16      | Mathematics: Mathematics<br>Education 1                                | 5.5     | GXX   | v202537-<br>202602 | -                   | E   |
| 974GV6      | Educational Scienes, Teaching Practice                                 | 1.5     | GXX   | v202543-<br>202543 | -                   | E   |
| 975G03      | Educational Sciences 3, Knowledge Assessment                           | 7.5     | GXX   | v202544-<br>202548 | -                   | E   |
| 91MA14      | Mathematics: One Variable Calculus 1                                   | 6       | GXX   | v202544-<br>202602 | 2                   | E   |
| 91MA15      | Mathematics: Linear Algebra  | 6       | GXX   | v202544-<br>202602 | -                   | E   |
| 975G04      | Educational Sciences 4, History of Education, Societal role and values | 7.5     | GXX   | v202549-<br>202603 | -                   | E   |

## Semester 2 (Spring 2026)

Specialisation: Subject: Mathematics

| Course code | Course name                   | Credits | Level | Weeks              | Timetable<br>module | ECV |
|-------------|-------------------------------|---------|-------|--------------------|---------------------|-----|
| 91SH13      | Social Science (1-30 Credits) | 30      | GXX   | v202604-<br>202623 | -                   | E   |



## Semester 3 (Autumn 2026)

Specialisation: Subject: Mathematics — Preliminary courses

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|-------------|---|---------|-------|-------|---------------------|-----|
| Course code | Course name   | Credits | Level | Weeks | Timetable<br>module | ECV |
| 92GE01      | Geography (1-30 cr)   | 30      | GXX   |       | -                   | E   |
| 92KE11      | Chemistry (1-15 cr)   | 15      | GXX   |       | -                   | E   |
| 92KE21      | Chemistry (16-30 cr)  | 15      | GXX   |       | -                   | Е   |
| 92MA12      | Mathematics: Geometry   | 5       | GXX   |       | -                   | E   |
| 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   |       | -                   | Е   |
| 92RE23      | Religious Studies (16-30 Cr)  | 15      | GXX   |       | -                   | E   |
| 92SA13      | Swedish as a second language 1-30 cr  | 30      | GXX   |       | -                   | Е   |
| 92TK19      | Technology 1  | 30      | GXX   |       | -                   | E   |
| 974GVM      | Educational Scienes, Teaching<br>Practice   | 1.5     | GXX   |       | -                   | E   |
| 975G03      | Educational Sciences 3, Knowledge<br>Assessment   | 7.5     | GXX   |       | -                   | E   |
| 975G04      | Educational Sciences 4, History of Education, Societal role and values  | 7.5     | GXX   |       | -                   | E   |
| 975G07      | Educational Sciences 2, Development and Learning  | 8.5     | GXX   |       | -                   | E   |
|             |   |         |       |       |                     |     |

## Semester 4 (Spring 2027)

 $Specialisation: Subject: Mathematics-Preliminary\ courses$ 

| Course code | Course name   | Credits | Level | Weeks | Timetable<br>module | ECV |
|-------------|---|---------|-------|-------|---------------------|-----|
| 92SA33      | Swedish as a second language 31-52,5 cr                         | 22.5    | GXX   |       | -                   | E   |
| 92SAV9      | Swedish as a Second Language:<br>Teaching Practice (46-52,5 cr) | 7.5     | GXX   |       | -                   | E   |



# Semester 5 (Autumn 2027)

*Specialisation: Subject: Mathematics — Preliminary courses* 

|             | Specialisation: Subject: Mathematics — Preliminary courses             |         |       |       |                     |     |  |
|-------------|--|---------|-------|-------|---------------------|-----|--|
| Course code | Course name  | Credits | Level | Weeks | Timetable<br>module | ECV |  |
| 92MA12      | Mathematics: Geometry  | 5       | GXX   |       | -                   | E   |  |
| 93BI38      | Biology (31-37,5 cr)   | 7.5     | GXX   |       | -                   | Е   |  |
| 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   |  |
| 93FY31      | Physics (31-37,5 cr)   | 7.5     | GXX   |       | -                   | E   |  |
| 93FY41      | Physics (46-60 cr)   | 15      | GXX   |       | 2                   | Е   |  |
| 93FYV9      | Physics: Teaching Practice (37,5-45 cr)                                | 7.5     | GXX   |       | -                   | E   |  |
| 93SH33      | Social Science (31-52,5 cr)  | 22.5    | GXX   |       | -                   | E   |  |
| 93SHV9      | Social Science, Teaching Practice,<br>(53-60 cr)                       | 7.5     | GXX   |       | -                   | 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<br>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   |  |
| 974GVM      | Educational Scienes, Teaching<br>Practice                              | 1.5     | GXX   |       | -                   | E   |  |
| 975G03      | Educational Sciences 3, Knowledge<br>Assessment                        | 7.5     | GXX   |       |                     | E   |  |
| 975G04      | Educational Sciences 4, History of Education, Societal role and values | 7.5     | GXX   |       | -                   | E   |  |
| 975G07      | Educational Sciences 2, Development and Learning                       | 8.5     | GXX   |       | -                   | E   |  |
|             |  |         |       |       |                     |     |  |



## Semester 6 (Spring 2028)

Specialisation: Subject: Mathematics - Preliminary courses

| Course code | Course name                            | Credits | Level | Weeks | Timetable<br>module | ECV |
|-------------|--|---------|-------|-------|---------------------|-----|
| 93XSA1      | Thesis, Swedish as a second language 1 | 15      | GXX   |       | -                   | E   |
| 93XSH1      | Thesis, Social Science 1               | 15      | GXX   |       | -                   | E   |

## Semester 7 (Autumn 2028)

*Specialisation: Subject: Mathematics — Preliminary courses* 

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|-------------|---|---------|-------|-------|---------------------|-----|
| Course code | Course name   | Credits | Level | Weeks | Timetable<br>module | ECV |
| 9AMA57      | Mathematics: Discrete mathematics,<br>mathematical models and modelling<br>(61-75 ECTS) | 15      | AXX   |       | -                   | E   |
| 9ASH59      | Social science (61-75 Credits)  | 15      | AXX   |       | -                   | E   |
| 9ASV58      | Swedish (61-75 Credits)   | 15      | AXX   |       | -                   | E   |
| 9AUK62      | Educational Sciences, Special Needs<br>Education  | 7.5     | AXX   |       | -                   | E   |
| 9AUK71      | Educational Sciences 7, School<br>Development and Evaluation                            | 9*      | AXX   |       | -                   | E   |

## Semester 8 (Spring 2029)

*Specialisation: Subject: Mathematics — Preliminary courses* 

| Course<br>code | Course name  | Credits | Level | Weeks | Timetable<br>module | ECV |
|----------------|--|---------|-------|-------|---------------------|-----|
| 9AUK71         | Educational Sciences 7, School<br>Development and Evaluation | 9*      | AXX   |       | -                   | E   |
| 9AXSA1         | Thesis in Swedish as a Second<br>Language 2                  | 15      | AXX   |       | -                   | E   |
| 9AXSH1         | Thesis in Social Science 2                                   | 15      | AXX   |       | -                   | E   |

ECV = Elective / Compulsory / Voluntary

\*Kursen läses över flera terminer

