

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 2024)

Specialisation: Subject: Mathematics

| Course code | Course name | Credits | Level | Weeks | Timetable module | ECV |
|-------------|--|---------|-------|----------------|------------------|-----|
| 975G01 | Educational Sciences 1, Didactics | 5 | GXX | v202434-202437 | - | C |
| 91MA13 | Mathematics: Foundation Course in Mathematics | 6 | GXX | v202437-202443 | - | E |
| 91MAV1 | Mathematics: Teaching practicum | 1.5 | GXX | v202437-202443 | - | E |
| 974GV6 | Educational Sciences, Teaching Practice | 1.5 | GXX | v202437-202443 | - | E |
| 975G07 | Educational Sciences 2, Development and Learning | 8.5 | GXX | v202437-202443 | - | E |
| 91MA16 | Mathematics: Mathematics Education 1 | 5.5 | GXX | v202437-202502 | - | E |
| 975G03 | Educational Sciences 3, Knowledge Assessment | 7.5 | GXX | v202444-202448 | - | E |
| 91MA14 | Mathematics: One Variable Calculus 1 | 6 | GXX | v202444-202502 | 2 | E |
| 91MA15 | Mathematics: Linear Algebra | 6 | GXX | v202444-202502 | - | E |
| 975G04 | Educational Sciences 4, History of Education, Societal role and values | 7.5 | GXX | v202449-202503 | - | E |

Semester 2 (Spring 2025)

Specialisation: Subject: Mathematics

| Course code | Course name | Credits | Level | Weeks | Timetable module | ECV |
|-------------|---|---------|-------|----------------|------------------|-----|
| 91BI17 | Biology (1-15 cr) | 15 | GXX | v202503-202512 | - | E |
| 9GMA04 | Mathematics, Calculus in One Variable 2 | 6 | GXX | v202503-202512 | 1 | E |
| 9GMA05 | Mathematics: Statistics | 5 | GXX | v202503-202512 | - | E |
| 91MA32 | Mathematics: Programming with a Mathematical and Didactical Perspective | 6 | GXX | v202503-202522 | 4 | E |
| 91EN13 | English 1-30 credits | 30 | GXX | v202504-202523 | - | E |
| 91MA39 | Mathematics: Mathematics Education 2 | 3 | GXX | v202504-202523 | - | E |
| 91SH13 | Social Science (1-30 Credits) | 30 | GXX | v202504-202523 | - | E |
| 91SV13 | Swedish (1-30 cr) | 30 | GXX | v202504-202523 | - | E |
| 91TM19 | Wood and Metal Craft (1-30 cr) | 30 | GXX | v202504-202523 | - | E |
| 91TX19 | Textile Craft (1-30 cr) | 30 | GXX | v202504-202523 | - | E |
| 91MAV9 | Mathematics: Teaching Practice | 6 | GXX | v202513-202517 | - | E |
| 91BI27 | Biology (16-30 cr) | 15 | GXX | v202513-202522 | - | E |
| 9GMA06 | Mathematics: Calculus in Several Variables | 4 | GXX | v202513-202522 | - | E |

Semester 3 (Autumn 2025)

Specialisation: Subject: Mathematics

| Course code | Course name | Credits | Level | Weeks | Timetable module | ECV |
|-------------|--|---------|-------|----------------|------------------|-----|
| 92MA12 | Mathematics: Geometry | 5 | GXX | v202534-202537 | - | E |
| 92KE11 | Chemistry (1-15 cr) | 15 | GXX | v202534-202543 | - | E |
| 92RE13 | Religious Studies (1-15 Cr) | 15 | GXX | v202534-202543 | - | E |
| 92GE01 | Geography (1-30 cr) | 30 | GXX | v202534-202603 | - | E |
| 92MA16 | Mathematics: Mathematics Education 1 | 5.5 | GXX | v202534-202603 | - | E |
| 92SA13 | Swedish as a second language 1-30 cr | 30 | GXX | v202534-202603 | - | E |
| 92TK19 | Technology 1 | 30 | GXX | v202534-202603 | - | E |
| 975G07 | Educational Sciences 2, Development and Learning | 8.5 | GXX | v202537-202542 | - | E |
| 92MA13 | Mathematics: Foundation Course in Mathematics | 6 | GXX | v202537-202543 | - | E |
| 92MAV1 | Mathematics: Teaching practice (17-18 cr) | 1.5 | GXX | v202537-202543 | - | E |
| 974GVM | Educational Sciences, Teaching Practice | 1.5 | GXX | v202543-202543 | - | E |
| 975G03 | Educational Sciences 3, Knowledge Assessment | 7.5 | GXX | v202544-202548 | - | E |
| 92KE21 | Chemistry (16-30 cr) | 15 | GXX | v202544-202602 | - | E |
| 92MA14 | Mathematics: One Variable Calculus 1 | 6 | GXX | v202544-202602 | 2 | E |
| 92MA15 | Mathematics: Linear Algebra | 6 | GXX | v202544-202602 | - | E |
| 92RE23 | Religious Studies (16-30 Cr) | 15 | GXX | v202544-202603 | - | E |
| 975G04 | Educational Sciences 4, History of Education, Societal role and values | 7.5 | GXX | v202549-202603 | - | E |

Semester 4 (Spring 2026)

Specialisation: Subject: Mathematics

| Course code | Course name | Credits | Level | Weeks | Timetable module | ECV |
|-------------|---|---------|-------|----------------|------------------|-----|
| 92FY11 | Physics (1-15 cr) | 15 | GXX | v202603-202612 | - | E |
| 9GMA04 | Mathematics, Calculus in One Variable 2 | 6 | GXX | v202603-202612 | 1 | E |
| 9GMA05 | Mathematics: Statistics | 5 | GXX | v202603-202612 | - | E |
| 92KE33 | Chemistry (31-45 cr) | 15 | GXX | v202603-202622 | - | E |
| 92MA32 | Mathematics: Programming with a Mathematical and Didactical Perspective | 6 | GXX | v202603-202622 | - | E |
| 92RE43 | Religious Studies (46-60 Credits) | 15 | GXX | v202604-202615 | - | E |
| 92FRLV | French: Teaching Practice | 7.5 | GXX | v202604-202623 | - | E |
| 92GE33 | Geography (31-52,5 cr) | 22.5 | GXX | v202604-202623 | - | E |
| 92MA39 | Mathematics: Mathematics Education 2 | 3 | GXX | v202604-202623 | - | E |
| 92SA33 | Swedish as a second language 31-52,5 cr | 22.5 | GXX | v202604-202623 | - | E |
| 92SPLV | Spanish: Teaching Practice | 7.5 | GXX | v202604-202623 | - | E |
| 92TK39 | Technology 31-52,5 cr | 22.5 | GXX | v202604-202623 | - | E |
| 92TYLV | German: Teaching Practice | 7.5 | GXX | v202604-202623 | - | E |
| 92TKV8 | Technology: Teaching Practice | 7.5 | GXX | v202606-202611 | - | E |
| 92GEV9 | Geography: Teaching Practice (52.5 - 60 cr) | 7.5 | GXX | v202609-202613 | - | E |
| 92KEV9 | Chemistry: Teaching Practice (46-52,5 cr) | 7.5 | GXX | v202612-202617 | - | E |
| 92MAV9 | Mathematics: Teaching Practice | 6 | GXX | v202613-202617 | - | E |
| 92REV9 | Religious Education: Teaching Practice (37,5-45 cr) | 7.5 | GXX | v202613-202618 | - | E |
| 92SAV9 | Swedish as a Second Language: Teaching Practice (46-52,5 cr) | 7.5 | GXX | v202613-202618 | - | E |

| Course code | Course name | Credits | Level | Weeks | Timetable module | ECV |
|-------------|--|---------|-------|----------------|------------------|-----|
| 92FY21 | Physics (16-30 cr) | 15 | GXX | v202613-202622 | - | E |
| 9GMA06 | Mathematics: Calculus in Several Variables | 4 | GXX | v202613-202622 | - | E |
| 92KE41 | Chemistry (53-60 cr) | 7.5 | GXX | v202618-202622 | - | E |
| 92RE33 | Religious Studies (31-37,5 Credits) | 7.5 | GXX | v202619-202623 | - | E |

Semester 5 (Autumn 2026)

Specialisation: Subject: Mathematics

| Course code | Course name | Credits | Level | Weeks | Timetable module | ECV |
|-------------|--|---------|-------|----------------|------------------|-----|
| 92MA12 | Mathematics: Geometry | 5 | GXX | v202634-202637 | - | E |
| 93TMV9 | Wood and Metal Craft: Teaching Practice (31-37,5 cr) | 7.5 | GXX | v202634-202645 | - | E |
| 93TXV9 | Textile Craft: Teaching Practice (31-37,5 cr) | 7.5 | GXX | v202634-202645 | - | E |
| 93EN33 | English 31-52.5 credits | 22.5 | G2X | v202634-202703 | - | E |
| 93SH33 | Social Science (31-52,5 cr) | 22.5 | GXX | v202634-202703 | - | E |
| 93SV33 | Swedish (31-52,5 cr) | 22.5 | GXX | v202634-202703 | - | E |
| 93TM39 | Wood and Metal Craft (38-60 cr) | 22.5 | GXX | v202634-202703 | - | E |
| 93TX39 | Textile Craft (38-60 cr) | 22.5 | GXX | v202634-202703 | - | E |
| 93BI38 | Biology (31-37,5 cr) | 7.5 | GXX | v202635-202638 | - | E |
| 93FY31 | Physics (31-37,5 cr) | 7.5 | GXX | v202635-202643 | - | E |
| 93FV9 | Physics: Teaching Practice (37,5-45 cr) | 7.5 | GXX | v202635-202643 | - | E |
| 975G07 | Educational Sciences 2, Development and Learning | 8.5 | GXX | v202637-202642 | - | E |

| Course code | Course name | Credits | Level | Weeks | Timetable module | ECV |
|-------------|--|---------|-------|----------------|------------------|-----|
| 93BIV9 | Biology: Teaching Practice (38-45 cr) | 7.5 | GXX | v202639-202643 | - | E |
| 93VEN7 | Teaching practice in English 7.5 credits | 7.5 | GXX | v202640-202645 | - | E |
| 974GVM | Educational Sciences, Teaching Practice | 1.5 | GXX | v202643-202643 | - | E |
| 975G03 | Educational Sciences 3, Knowledge Assessment | 7.5 | GXX | v202644-202648 | - | E |
| 93BI47 | Biology (46-60 cr) | 15 | GXX | v202644-202703 | - | E |
| 93FY41 | Physics (46-60 cr) | 15 | GXX | v202644-202703 | - | E |
| 93SHV9 | Social Science, Teaching Practice, (53-60 cr) | 7.5 | GXX | v202645-202649 | - | E |
| 93SVV9 | Swedish: Teaching Practice (52,5-60 cr) | 7.5 | GXX | v202645-202649 | - | E |
| 975G04 | Educational Sciences 4, History of Education, Societal role and values | 7.5 | GXX | v202649-202703 | - | E |

Semester 6 (Spring 2027)

Specialisation: Subject: Mathematics

| Course code | Course name | Credits | Level | Weeks | Timetable module | ECV |
|-------------|--|---------|-------|----------------|------------------|-----|
| 93XSA1 | Thesis, Swedish as a second language 1 | 15 | GXX | v202714-202723 | - | E |
| 93XSH1 | Thesis, Social Science 1 | 15 | GXX | v202714-202723 | - | E |

Semester 7 (Autumn 2027)

Specialisation: Subject: Mathematics – Preliminary courses

| Course code | Course name | Credits | Level | Weeks | Timetable module | ECV |
|-------------|---|---------|-------|-------|------------------|-----|
| 9AMA57 | Mathematics: Discrete mathematics, mathematical models and modelling (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 Education | 7.5 | AXX | | - | E |
| 9AUK71 | Educational Sciences 7, School Development and Evaluation | 9* | AXX | | - | E |

Semester 8 (Spring 2028)

Specialisation: Subject: Mathematics – Preliminary courses

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

ECV = Elective / Compulsory / Voluntary

*Kursen läses över flera terminer