

Master's Programme in Medical Science

Masterprogrammet i medicinsk vetenskap 120 credits

MMIN₂

Valid from: 2022 Spring semester

Determined by

Chairman of The Board for First and Second Cycle Programmes

Date determined

2018-09-05

Revised by

Chairman of The Board for First and Second Cycle Programmes

Revision date

2019-08-21; 2021-08-16

Registration number

LiU-2018-02365; LiU-2019-00989; LiU-2021-00698

Offered first time

Autumn semester 2019

Offered for the last time

Replaced by

Introduction

This syllabus will soon be translated into english.

Entry requirements

Degree in Swedish

Efter fullbordat program om 120 hp utfärdas på begäran av studenten ett examensbevis med benämningen:
Masterexamen inom medicinsk pedagogik
eller
Medicine masterexamen inom
arbetsterapi/folkhälsovetenskap/fysioterapi/logopedi/omvårdnadsvetenskap

Degree in English

Efter fullbordat program om 120 hp utfärdas på begäran av studenten ett examensbevis med benämningen:
Degree of Master of Science (120 credits) in Medical Education eller

Degree of Master of Medical Science (120 credits) in Occupational Therapy/Public Health/Speech and Language Pathology/Physiotherapy/Nursing



Curriculum

Semester 1 (Autumn 2022)

| Course code | Course name | Credits | Level | Weeks | ECV |
|----------------|---|---------|-------|--------------------|-----|
| 8MM340 | Theoretical Perspectives on Interprofessional Education, Learning and Collaboration within Practices of Health Care and Social Services | 7.5 | A1X | v202234- 202244 | |
| 8MM139 | An Occupational Perspective on Health and Rehabilitation | 7.5 | A1X | v202235- 202244 | |
| 8MM151 | Pedagogical Processes in the Health Care, Part 1 | 7.5 | A1X | v202235- 202244 | |
| 8MM154 | Social Epidemiology | 7.5 | A1X | v202235- 202244 | |
| 8MM228 | Self-care in Chronic Illness | 7.5 | A1X | v202235- 202244 | |
| 8MM230 | Sports Medicine | 7.5 | A1X | v202235- 202244 | |
| 8MM232 | Literature Course within an Eligible Area in Physiotherapy | 7.5 | A1X | v202235- 202244 | |
| 8MM317 | Health, Quality and Interprofessional Learning | 7.5 | A1X | v202235- 202244 | |
| 8MM320 | Work, Health and Welfare system | 7.5 | A1X | v202235- 202244 | |
| 8MM322 | Implementation in Health Care | 7.5 | A1X | v202235- 202244 | |
| 8MM326 | Implementation in Occupational Therapy | 7.5 | A1X | v202235- 202244 | |
| 8MM327 | Implementation in Public Health Science | 7.5 | A1X | v202235- 202244 | |
| 8MM328 | Implementation in Physiotherapy | 7.5 | A1X | v202235- 202244 | |
| 8MM329 | Implementation in Speech and Language Pathology | 7.5 | A1X | v202235- 202244 | |
| 8MM331 | Implementation in Science in Nursing | 7.5 | A1X | v202235- 202244 | |
| 8MM339 | Professional Practice in Speech and Language Pathology | 7.5 | A1X | v202235- 202244 | |
| 8MM342 | eHealth Project | 15.0 | A1X | v202235- 202302 | |



| Course code | Course name | Credits | Level | Weeks | ECV |
|----------------|--|---------|-------|--------------------|-----|
| 8MM345 | Physiotherapy with Focus on Physical Activity and Behavioural Medicine | 7.5 | A1X | v202235- 202302 | |
| 8MM149 | Learning and Teaching in Health Care Educations | 7.5 | A1X | v202245- 202302 | |
| 8MM150 | Learning and Teaching in Education for the Health Care Professions | 7.5 | A1X | v202245- 202302 | |
| 8MM232 | Literature Course within an Eligible Area in Physiotherapy | 7.5 | A1X | v202245- 202302 | |
| 8MM318 | eHealth: Aims and Applications | 7.5 | A1X | v202245- 202302 | |
| 8MM323 | Theory of Science and Methodology of Research in Medicine I | 7.5 | A1X | v202245- 202302 | |
| 8MM324 | Theory of Science and Methodology of Research in Medicine II | 7.5 | A1X | v202245- 202302 | |
| 8MM333 | Literature Course in Speech and Language Pathology | 7.5 | A1X | v202245- 202302 | |
| 8MM334 | Literature Course in Science in Nursing | 7.5 | A1X | v202245- 202302 | |
| 8MM335 | Literature Course in Public Health Science | 7.5 | A1X | v202245- 202302 | |
| 8MM336 | Literature Course in Medical Education | 7.5 | A1X | v202245- 202302 | |
| 8MM338 | Quality Registers | 7.5 | A1X | v202245- 202302 | |
| 8MM347 | Evidence-based management of cervical and thoracic spine related disorders | 7.5 | A1X | v202245- 202302 | |
| 8MMA80 | Occupational Therapy in Vocational Rehabilitation | 7.5 | A1X | v202245- 202302 | |

Semester 2 (Spring 2023)

| Course code | Course name | Credits | Level | Weeks | ECV |
|-------------|--|---------|-------|--------------------|-----|
| 8MM220 | Pedagogical processes in the health care, part 2 | 7.5 | A1X | v202304- 202313 | |
| 8MM227 | Person-centered care versus self-care | 7.5 | A1X | v202304- 202313 | |
| 8MM231 | Physiotherapy - Clinical Evaluation and Measurement Methodology | 7.5 | A1X | v202304- 202313 | |



| Course code | Course name | Credits | Level | Weeks | ECV |
|----------------|--|---------|-------|--------------------|-----|
| 8MM232 | Literature Course within an Eligible Area in Physiotherapy | 7.5 | A1X | v202304- 202313 | |
| 8MM237 | Assessment and Treatment in Vertigo and Balance Problems | 7.5 | A1X | v202304- 202313 | |
| 8MM325 | Health Promotion within Health Care; Perspectives and Health Care Environment | 7.5 | A1X | v202304- 202313 | |
| 8MM332 | Literature Course in Occupational Therapy | 7.5 | A1X | v202304- 202313 | |
| 8MM333 | Literature Course in Speech and Language Pathology | 7.5 | A1X | v202304- 202313 | |
| 8MM334 | Literature Course in Science in Nursing | 7.5 | A1X | v202304- 202313 | |
| 8MM335 | Literature Course in Public Health Science | 7.5 | A1X | v202304- 202313 | |
| 8MM336 | Literature Course in Medical Education | 7.5 | A1X | v202304- 202313 | |
| 8MM337 | Occupational Therapy to Promote Health at Psychological and/or Cognitive Impairments | 7.5 | A1X | v202304- 202313 | |
| 8MM339 | Professional Practice in Speech and Language Pathology | 7.5 | A1X | v202304- 202313 | |
| 8MM341 | Information systems in Public Health and Health Services planning | 7.5 | A1X | v202304- 202313 | |
| 8MM346 | Evidence-based management of lower back related disorders | 7.5 | A1X | v202304- 202313 | |
| 8MM300 | Master's (60 credits) Thesis in Occupational Therapy | 15 | A1E | v202304- 202323 | |
| 8MM301 | Master's (120 credits) Thesis in Occupational Therapy | 15 | A2E | v202304- 202323 | |
| 8MM303 | Master's (60 credits) Thesis in Physiotherapy | 15 | A1E | v202304- 202323 | |
| 8MM304 | Master's (120 credits) Thesis in Physiotherapy | 15 | A2E | v202304- 202323 | |
| 8MM306 | Master's (60 credits) Thesis in Public Health Science | 15 | A1E | v202304- 202323 | |
| 8MM307 | Master's (120 credits) Thesis in Public Health Science | 15 | A2E | v202304- 202323 | |
| 8MM309 | Master's (120 credits) Thesis in Speech and Language Pathology | 15 | A2E | v202304- 202323 | |



| Course code | Course name | Credits | Level | Weeks | ECV |
|----------------|---|---------|-------|--------------------|-----|
| 8MM311 | Master's (60 credits) Thesis in Medical Education | 15 | A1E | v202304- 202323 | |
| 8MM312 | Master's (120 credits) Thesis in Medical Education | 15 | A2E | v202304- 202323 | |
| 8MM314 | Master's (60 credits) Thesis in Science in Nursing | 15 | A1E | v202304- 202323 | |
| 8MM315 | Master's (120 credits) Thesis in Science in Nursing | 15 | A2E | v202304- 202323 | |
| 8MM345 | Physiotherapy with Focus on Physical Activity and Behavioural Medicine | 7.5 | A1X | v202304- 202323 | |
| 8MM302 | Master's (120 credits) Thesis in Occupational Therapy | 30* | A2E | v202304- 202423 | |
| 8MM305 | Master's (120 credits) Thesis in Physiotherapy | 30* | A2E | v202304- 202423 | |
| 8MM308 | Master's (120 credits) Thesis in Public Health Science | 30* | A2E | v202304- 202423 | |
| 8MM310 | Master's (120 credits) Thesis in Speech and Language Pathology | 30* | A2E | v202304- 202423 | |
| 8MM313 | Master's (120 credits) Thesis in Medical Education | 30* | A2E | v202304- 202423 | |
| 8MM316 | Master's (120 credits) Thesis in Science in Nursing | 30* | A2E | v202304- 202423 | |
| 8MM157 | Improvement Work | 7.5 | A1X | v202314- 202323 | |
| 8MM232 | Literature Course within an Eligible Area in Physiotherapy | 7.5 | A1X | v202314- 202323 | |
| 8MM319 | eHealth: Digital Applications on Promoting Health and Preventing Disease | 7.5 | A1X | v202314- 202323 | |
| 8MM321 | Health, Quality of Life and Functional Ability as Outcome Measures | 7.5 | A1X | v202314- 202323 | |
| 8MM344 | Pain and Pain Management | 7.5 | A1X | v202314- 202323 | |

Semester 3 (Autumn 2023)

| Course code | Course name | Credits | Level | Weeks | ECV |
|----------------|--|---------|-------|--------------------|-----|
| 8MM302 | Master's (120 credits) Thesis in Occupational Therapy | 30* | A2E | v202304- 202423 | |



| Course code | Course name | Credits | Level | Weeks | ECV |
|----------------|---|---------|-------|--------------------|-----|
| 8MM305 | Master's (120 credits) Thesis in Physiotherapy | 30* | A2E | v202304- 202423 | |
| 8MM308 | Master's (120 credits) Thesis in Public Health Science | 30* | A2E | v202304- 202423 | |
| 8MM310 | Master's (120 credits) Thesis in Speech and Language Pathology | 30* | A2E | v202304- 202423 | |
| 8MM313 | Master's (120 credits) Thesis in Medical Education | 30* | A2E | v202304- 202423 | |
| 8MM316 | Master's (120 credits) Thesis in Science in Nursing | 30* | A2E | v202304- 202423 | |
| 8MM139 | An Occupational Perspective on Health and Rehabilitation | 7.5 | A1X | v202335- 202344 | |
| 8MM151 | Pedagogical Processes in the Health Care, Part 1 | 7.5 | A1X | v202335- 202344 | |
| 8MM228 | Self-care in Chronic Illness | 7.5 | A1X | v202335- 202344 | |
| 8MM231 | Physiotherapy - Clinical Evaluation and Measurement Methodology | 7.5 | A1X | v202335- 202344 | |
| 8MM232 | Literature Course within an Eligible Area in Physiotherapy | 7.5 | A1X | v202335- 202344 | |
| 8MM320 | Work, Health and Welfare system | 7.5 | A1X | v202335- 202344 | |
| 8MM322 | Implementation in Health Care | 7.5 | A1X | v202335- 202344 | |
| 8MM326 | Implementation in Occupational Therapy | 7.5 | A1X | v202335- 202344 | |
| 8MM327 | Implementation in Public Health Science | 7.5 | A1X | v202335- 202344 | |
| 8MM328 | Implementation in Physiotherapy | 7.5 | A1X | v202335- 202344 | |
| 8MM329 | Implementation in Speech and Language Pathology | 7.5 | A1X | v202335- 202344 | |
| 8MM331 | Implementation in Science in Nursing | 7.5 | A1X | v202335- 202344 | |
| 8MM339 | Professional Practice in Speech and Language Pathology | 7.5 | A1X | v202335- 202344 | |
| 8MM340 | Theoretical Perspectives on Interprofessional Education, Learning and Collaboration within Practices of Health Care and Social Services | 7.5 | A1X | v202335- 202344 | |



| Course code | Course name | Credits | Level | Weeks | ECV |
|----------------|--|---------|-------|--------------------|-----|
| 8MM347 | Evidence-based management of cervical and thoracic spine related disorders | 7.5 | A1X | v202335- 202344 | |
| 8MM348 | Social Epidemiology | 7.5 | A1X | v202335- 202344 | |
| 8MM342 | eHealth Project | 15.0 | A1X | v202335- 202402 | |
| 8MM345 | Physiotherapy with Focus on Physical Activity and Behavioural Medicine | 7.5 | A1X | v202335- 202402 | |
| 8MM149 | Learning and Teaching in Health Care Educations | 7.5 | A1X | v202345- 202402 | |
| 8MM150 | Learning and Teaching in Education for the Health Care Professions | 7.5 | A1X | v202345- 202402 | |
| 8MM225 | Equality in Health Care and Welfare Services | 7.5 | A1X | v202345- 202402 | |
| 8MM230 | Sports Medicine | 7.5 | A1X | v202345- 202402 | |
| 8MM232 | Literature Course within an Eligible Area in Physiotherapy | 7.5 | A1X | v202345- 202402 | |
| 8MM318 | eHealth: Aims and Applications | 7.5 | A1X | v202345- 202402 | |
| 8MM323 | Theory of Science and Methodology of Research in Medicine I | 7.5 | A1N | v202345- 202402 | С |
| 8MM324 | Theory of Science and Methodology of Research in Medicine II | 7.5 | A1X | v202345- 202402 | С |
| 8MM333 | Literature Course in Speech and Language Pathology | 7.5 | A1X | v202345- 202402 | |
| 8MM349 | Health Promotion and Rehabilitation for older people - focus on Occupational therapy/Physiotherapy | 7.5 | A1X | v202345- 202402 | |
| 8MMA80 | Occupational Therapy in Vocational Rehabilitation | 7.5 | A1X | v202345- 202402 | |

Semester 4 (Spring 2024)

| Course code | Course name | Credits | Level | Weeks | ECV |
|----------------|--|---------|-------|--------------------|-----|
| 8MM302 | Master's (120 credits) Thesis in Occupational Therapy | 30* | A2E | v202304- 202423 | |



| Course code | Course name | Credits | Level | Weeks | ECV |
|----------------|--|---------|-------|--------------------|-----|
| 8MM305 | Master's (120 credits) Thesis in Physiotherapy | 30* | A2E | v202304- 202423 | |
| 8MM308 | Master's (120 credits) Thesis in Public Health Science | 30* | A2E | v202304- 202423 | |
| 8MM310 | Master's (120 credits) Thesis in Speech and Language Pathology | 30* | A2E | v202304- 202423 | |
| 8MM313 | Master's (120 credits) Thesis in Medical Education | 30* | A2E | v202304- 202423 | |
| 8MM316 | Master's (120 credits) Thesis in Science in Nursing | 30* | A2E | v202304- 202423 | |
| 8MM220 | Pedagogical processes in the health care, part 2 | 7.5 | A1X | v202404- 202413 | |
| 8MM227 | Person-centered care versus self-care | 7.5 | A1X | v202404- 202413 | |
| 8MM237 | Assessment and Treatment in Vertigo and Balance Problems | 7.5 | A1X | v202404- 202413 | |
| 8MM325 | Health Promotion within Health Care; Perspectives and Health Care Environment | 7.5 | A1X | v202404- 202413 | |
| 8MM332 | Literature Course in Occupational Therapy | 7.5 | A1X | v202404- 202413 | |
| 8MM333 | Literature Course in Speech and Language Pathology | 7.5 | A1X | v202404- 202413 | |
| 8MM334 | Literature Course in Science in Nursing | 7.5 | A1X | v202404- 202413 | |
| 8MM335 | Literature Course in Public Health Science | 7.5 | A1X | v202404- 202413 | |
| 8MM337 | Occupational Therapy to Promote Health at Psychological and/or Cognitive Impairments | 7.5 | A1X | v202404- 202413 | |
| 8MM339 | Professional Practice in Speech and Language Pathology | 7.5 | A1X | v202404- 202413 | |
| 8MM341 | Information systems in Public Health and Health Services planning | 7.5 | A1X | v202404- 202413 | |
| 8MM346 | Evidence-based management of lower back related disorders | 7.5 | A1X | v202404- 202413 | |
| 8MM350 | Literature Review in Physiotherapy | 7.5 | A1X | v202404- 202413 | |
| 8MM300 | Master's (60 credits) Thesis in Occupational Therapy | 15 | A1E | v202404- 202423 | |



| Course code | Course name | Credits | Level | Weeks | ECV |
|----------------|---|---------|-------|--------------------|-----|
| 8MM301 | Master's (120 credits) Thesis in Occupational Therapy | 15 | A2E | v202404- 202423 | |
| 8MM303 | Master's (60 credits) Thesis in Physiotherapy | 15 | A1E | v202404- 202423 | |
| 8MM304 | Master's (120 credits) Thesis in Physiotherapy | 15 | A2E | v202404- 202423 | |
| 8MM306 | Master's (60 credits) Thesis in Public Health Science | 15 | A1E | v202404- 202423 | |
| 8MM307 | Master's (120 credits) Thesis in Public Health Science | 15 | A2E | v202404- 202423 | |
| 8MM309 | Master's (120 credits) Thesis in Speech and Language Pathology | 15 | A2E | v202404- 202423 | |
| 8MM311 | Master's (60 credits) Thesis in Medical Education | 15 | A1E | v202404- 202423 | |
| 8MM312 | Master's (120 credits) Thesis in Medical Education | 15 | A2E | v202404- 202423 | |
| 8MM314 | Master's (60 credits) Thesis in Science in Nursing | 15 | A1E | v202404- 202423 | |
| 8MM315 | Master's (120 credits) Thesis in Science in Nursing | 15 | A2E | v202404- 202423 | |
| 8MM345 | Physiotherapy with Focus on Physical Activity and Behavioural Medicine | 7.5 | A1X | v202404- 202423 | |
| 8MM157 | Improvement Work | 7.5 | A1X | v202414- 202423 | С |
| 8MM319 | eHealth: Digital Applications on Promoting Health and Preventing Disease | 7.5 | A1X | v202414- 202423 | С |
| 8MM321 | Health, Quality of Life and Functional Ability as Outcome Measures | 7.5 | A1X | v202414- 202423 | С |
| 8MM344 | Pain and Pain Management | 7.5 | A1X | v202414- 202423 | |
| 8MM350 | Literature Review in Physiotherapy | 7.5 | A1X | v202414- 202423 | |

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

