

### **Master's Programme in Medical Science**

Masterprogrammet i medicinsk vetenskap 120 credits

MMIN<sub>2</sub>

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 2023)

Course code	Course name	Credits	Level	Weeks	ECV
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	
8MM317	Health, Quality and Interprofessional Learning	7.5	A1X	v202335- 202344	С
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	
8MM347	Evidence-based management of cervical and thoracic spine related disorders	7.5	A1X	v202335- 202344	
8MM348	Social Epidemiology	7.5	A1X	v202335- 202344	



Course code	Course name	Credits	Level	Weeks	ECV
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 2 (Spring 2024)

Course code	Course name	Credits	Level	Weeks	ECV
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	



Course code	Course name	Credits	Level	Weeks	ECV
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	
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	



Course code	Course name	Credits	Level	Weeks	ECV
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	
8MM302	Master's (120 credits) Thesis in Occupational Therapy	30*	A2E	v202404- 202523	
8MM305	Master's (120 credits) Thesis in Physiotherapy	30*	A2E	v202404- 202523	
8MM308	Master's (120 credits) Thesis in Public Health Science	30*	A2E	v202404- 202523	
8MM310	Master's (120 credits) Thesis in Speech and Language Pathology	30*	A2E	v202404- 202523	
8MM313	Master's (120 credits) Thesis in Medical Education	30*	A2E	v202404- 202523	
8MM316	Master's (120 credits) Thesis in Science in Nursing	30*	A2E	v202404- 202523	
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	

# Semester 3 (Autumn 2024)

Course code	Course name	Credits	Level	Weeks	ECV
8MM302	Master's (120 credits) Thesis in Occupational Therapy	30*	A2E	v202404- 202523	
8MM305	Master's (120 credits) Thesis in Physiotherapy	30*	A2E	v202404- 202523	
8MM308	Master's (120 credits) Thesis in Public Health Science	30*	A2E	v202404- 202523	



Course code	Course name	Credits	Level	Weeks	ECV
8MM310	Master's (120 credits) Thesis in Speech and Language Pathology	30*	A2E	v202404- 202523	
8MM313	Master's (120 credits) Thesis in Medical Education	30*	A2E	v202404- 202523	
8MM316	Master's (120 credits) Thesis in Science in Nursing	30*	A2E	v202404- 202523	
8MM139	An Occupational Perspective on Health and Rehabilitation	7.5	A1X	v202435- 202444	
8MM228	Self-care in Chronic Illness	7.5	A1X	v202435- 202444	
8MM231	Physiotherapy - Clinical Evaluation and Measurement Methodology	7.5	A1X	v202435- 202444	
8MM317	Health, Quality and Interprofessional Learning	7.5	A1X	v202435- 202444	
8MM320	Work, Health and Welfare System	7.5	A1X	v202435- 202444	
8MM322	Implementation in Health Care	7.5	A1X	v202435- 202444	
8MM326	Implementation in Occupational Therapy	7.5	A1X	v202435- 202444	
8MM327	Implementation in Public Health Science	7.5	A1X	v202435- 202444	
8MM328	Implementation in Physiotherapy	7.5	A1X	v202435- 202444	
8MM329	Implementation in Speech and Language Pathology	7.5	A1X	v202435- 202444	
8MM331	Implementation in Science in Nursing	7.5	A1X	v202435- 202444	
8MM339	Professional Practice in Speech and Language Pathology	7.5	A1X	v202435- 202444	
8MM340	Theoretical Perspectives on Interprofessional Education, Learning and Collaboration within Practices of Health Care and Social Services	7.5	A1X	v202435- 202444	
8MM347	Evidence-based management of cervical and thoracic spine related disorders	7.5	A1X	v202435- 202444	
8MM348	Social Epidemiology	7.5	A1X	v202435- 202444	
8MM350	Literature Review in Physiotherapy	7.5	A1X	v202435- 202444	



Course code	Course name	Credits	Level	Weeks	ECV
8MM351	Supervision and learning in health care education	7.5	A1N	v202435- 202444	
8MM342	eHealth Project	15.0	A1X	v202435- 202502	
8MM345	Physiotherapy with Focus on Physical Activity and Behavioural Medicine	7.5	A1X	v202435- 202502	
8MM333	Literature Course in Speech and Language Pathology	7.5	A1X	v202444- 202502	
8MM230	Sports Medicine	7.5	A1X	v202445- 202502	
8MM318	eHealth: Aims and Applications	7.5	A1X	v202445- 202502	
8MM323	Theory of Science and Methodology of Research in Medicine I	7.5	A1N	v202445- 202502	С
8MM324	Theory of Science and Methodology of Research in Medicine II	7.5	A1X	v202445- 202502	С
8MM349	Health Promotion and Rehabilitation for older people - focus on Occupational therapy/Physiotherapy	7.5	A1X	v202445- 202502	
8MM350	Literature Review in Physiotherapy	7.5	A1X	v202445- 202502	
8MM353	Pedagogical processes in health care	7.5	A1N	v202445- 202502	
8MMA80	Occupational Therapy in Vocational Rehabilitation	7.5	A1X	v202445- 202502	

# Semester 4 (Spring 2025)

Course code	Course name	Credits	Level	Weeks	ECV
8MM339	Professional Practice in Speech and Language Pathology	7.5	A1X		
8MM302	Master's (120 credits) Thesis in Occupational Therapy	30*	A2E	v202404- 202523	
8MM305	Master's (120 credits) Thesis in Physiotherapy	30*	A2E	v202404- 202523	
8MM308	Master's (120 credits) Thesis in Public Health Science	30*	A2E	v202404- 202523	



Course code	Course name	Credits	Level	Weeks	ECV
8MM310	Master's (120 credits) Thesis in Speech and Language Pathology	30*	A2E	v202404- 202523	
8MM313	Master's (120 credits) Thesis in Medical Education	30*	A2E	v202404- 202523	
8MM316	Master's (120 credits) Thesis in Science in Nursing	30*	A2E	v202404- 202523	
8MM227	Person-centered care versus self-care	7.5	A1X	v202504- 202513	
8MM237	Assessment and Treatment in Vertigo and Balance Problems	7.5	A1X	v202504- 202513	
8MM325	Health Promotion within Health Care; Perspectives and Health Care Environment	7.5	A1X	v202504- 202513	
8MM332	Literature Course in Occupational Therapy	7.5	A1X	v202504- 202513	
8MM333	Literature Course in Speech and Language Pathology	7.5	A1X	v202504- 202513	
8MM334	Literature Course in Science in Nursing	7.5	A1X	v202504- 202513	
8MM335	Literature Course in Public Health Science	7.5	A1X	v202504- 202513	
8MM337	Occupational Therapy to Promote Health at Psychological and/or Cognitive Impairments	7.5	A1X	v202504- 202513	
8MM341	Information systems in Public Health and Health Services planning	7.5	A1X	v202504- 202513	
8MM346	Evidence-based management of lower back related disorders	7.5	A1X	v202504- 202513	
8MM350	Literature Review in Physiotherapy	7.5	A1X	v202504- 202513	
8MM352	Design for learning in health care professional education for a modern, equal, accessible, and effective care	7.5	A1N	v202504- 202513	
8MM354	Pedagogical processes in health care with focus on education and learning for patients and next of kin	7.5	A1F	v202504- 202513	
8MM355	Integrated care	7.5	A1N	v202504- 202513	
8MM300	Master's (60 credits) Thesis in Occupational Therapy	15	A1E	v202504- 202523	



Course code	Course name	Credits	Level	Weeks	ECV
8MM301	Master's (120 credits) Thesis in Occupational Therapy	15	A2E	v202504- 202523	
8MM303	Master's (60 credits) Thesis in Physiotherapy	15	A1E	v202504- 202523	
8MM304	Master's (120 credits) Thesis in Physiotherapy	15	A2E	v202504- 202523	
8MM306	Master's (60 credits) Thesis in Public Health Science	15	A1E	v202504- 202523	
8MM307	Master's (120 credits) Thesis in Public Health Science	15	A2E	v202504- 202523	
8MM309	Master's (120 credits) Thesis in Speech and Language Pathology	15	A2E	v202504- 202523	
8MM311	Master's (60 credits) Thesis in Medical Education	15	A1E	v202504- 202523	
8MM312	Master's (120 credits) Thesis in Medical Education	15	A2E	v202504- 202523	
8MM314	Master's (60 credits) Thesis in Science in Nursing	15	A1E	v202504- 202523	
8MM315	Master's (120 credits) Thesis in Science in Nursing	15	A2E	v202504- 202523	
8MM345	Physiotherapy with Focus on Physical Activity and Behavioural Medicine	7.5	A1X	v202504- 202523	
8MM157	Improvement work	7.5	A1X	v202514- 202523	C/E
8MM319	eHealth: Digital Applications on Promoting Health and Preventing Disease	7.5	A1X	v202514- 202523	C/E
8MM321	Health, Quality of Life and Functional Ability as Outcome Measures	7.5	A1X	v202514- 202523	C/E
8MM344	Pain and Pain Management	7.5	A1X	v202514- 202523	
8MM350	Literature Review in Physiotherapy	7.5	A1X	v202514- 202523	

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

