

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 2026)

Course code	Course name	Credits	Level	Weeks	ECV
8MM139	An Occupational Perspective on Health and Rehabilitation	7.5	A1X	v202635-202644	
8MM228	Self-care in Chronic Illness	7.5	A1X	v202635-202644	
8MM231	Physiotherapy - Clinical Evaluation and Measurement Methodology	7.5	A1X	v202635-202644	
8MM317	Health, Quality and Interprofessional Learning	7.5	A1X	v202635-202644	C
8MM320	Work, Health and Welfare System	7.5	A1X	v202635-202644	
8MM322	Implementation in Health Care	7.5	A1X	v202635-202644	
8MM326	Implementation in Occupational Therapy	7.5	A1X	v202635-202644	
8MM327	Implementation in Public Health Science	7.5	A1X	v202635-202644	
8MM328	Implementation in Physiotherapy	7.5	A1X	v202635-202644	
8MM329	Implementation in Speech and Language Pathology	7.5	A1X	v202635-202644	
8MM331	Implementation in Science in Nursing	7.5	A1X	v202635-202644	
8MM340	Theoretical Perspectives on Interprofessional Education, Learning and Collaboration within Practices of Health Care and Social Services	7.5	A1X	v202635-202644	
8MM342	eHealth Project	15.0	A1X	v202635-202644	
8MM347	Evidence-based management of cervical and thoracic spine related disorders	7.5	A1X	v202635-202644	
8MM348	Social Epidemiology	7.5	A1X	v202635-202644	
8MM350	Literature Review in Physiotherapy	7.5	A1X	v202635-202644	
8MM351	Supervision and learning in health care education	7.5	A1N	v202635-202644	

Course code	Course name	Credits	Level	Weeks	ECV
8MM345	Physiotherapy with Focus on Physical Activity and Behavioural Medicine	7.5	A1X	v202635-202702	
8MM230	Sports Medicine	7.5	A1X	v202645-202702	
8MM318	eHealth: Aims and Applications	7.5	A1X	v202645-202702	
8MM323	Theory of Science and Methodology of Research in Medicine I	7.5	A1N	v202645-202702	
8MM324	Theory of Science and Methodology of Research in Medicine II	7.5	A1X	v202645-202702	
8MM333	Literature Course in Speech and Language Pathology	7.5	A1X	v202645-202702	
8MM349	Health Promotion and Rehabilitation for older people - focus on Occupational therapy/Physiotherapy	7.5	A1X	v202645-202702	
8MM350	Literature Review in Physiotherapy	7.5	A1X	v202645-202702	
8MM353	Pedagogical processes in health care	7.5	A1N	v202645-202702	
8MM357	Language sample analysis and intervention planning for speech-language pathologists working with children	7.5	A1N	v202645-202702	
8MMA80	Occupational Therapy in Vocational Rehabilitation	7.5	A1X	v202645-202702	

Semester 2 (Spring 2027)

Preliminary courses

Course code	Course name	Credits	Level	Weeks	ECV
8MM157	Improvement work	7.5	A1X		C/E
8MM237	Assessment and Treatment in Vertigo and Balance Problems	7.5	A1X		
8MM300	Master's (60 credits) Thesis in Occupational Therapy	15	A1E		
8MM301	Master's (120 credits) Thesis in Occupational Therapy	15	A2E		
8MM302	Master's (120 credits) Thesis in Occupational Therapy	30*	A2E		

Course code	Course name	Credits	Level	Weeks	ECV
8MM303	Master's (60 credits) Thesis in Physiotherapy	15	A1E		
8MM304	Master's (120 credits) Thesis in Physiotherapy	15	A2E		
8MM305	Master's (120 credits) Thesis in Physiotherapy	30*	A2E		
8MM306	Master's (60 credits) Thesis in Public Health Science	15	A1E		
8MM307	Master's (120 credits) Thesis in Public Health Science	15	A2E		
8MM308	Master's (120 credits) Thesis in Public Health Science	30*	A2E		
8MM309	Master's (120 credits) Thesis in Speech and Language Pathology	15	A2E		
8MM310	Master's (120 credits) Thesis in Speech and Language Pathology	30*	A2E		
8MM311	Master's (60 credits) Thesis in Medical Education	15	A1E		
8MM312	Master's (120 credits) Thesis in Medical Education	15	A2E		
8MM313	Master's (120 credits) Thesis in Medical Education	30*	A2E		
8MM314	Master's (60 credits) Thesis in Science in Nursing	15	A1E		
8MM315	Master's (120 credits) Thesis in Science in Nursing	15	A2E		
8MM316	Master's (120 credits) Thesis in Science in Nursing	30*	A2E		
8MM319	eHealth: Digital Applications on Promoting Health and Preventing Disease	7.5	A1X		C/E
8MM321	Health, Quality of Life and Functional Ability as Outcome Measures	7.5	A1X		C/E
8MM325	Health Promotion within Health Care; Perspectives and Health Care Environment	7.5	A1X		
8MM333	Literature Course in Speech and Language Pathology	7.5	A1X		
8MM337	Occupational Therapy to Promote Health at Psychological and/or Cognitive Impairments	7.5	A1X		
8MM339	Professional Practice in Speech and Language Pathology	7.5	A1X		
8MM344	Pain and Pain Management	7.5	A1X		
8MM345	Physiotherapy with Focus on Physical Activity and Behavioural Medicine	7.5	A1X		
8MM346	Evidence-based management of lower back related disorders	7.5	A1X		

Course code	Course name	Credits	Level	Weeks	ECV
8MM350	Literature Review in Physiotherapy	7.5	A1X		
8MM350	Literature Review in Physiotherapy	7.5	A1X		
8MM352	Design for learning in health care professional education for a modern, equal, accessible, and effective care	7.5	A1N		
8MM355	Integrated care	7.5	A1N		
8MM356	Quality Registers	7.5	A1N		

Semester 3 (Autumn 2027)

Preliminary courses

Course code	Course name	Credits	Level	Weeks	ECV
8MM139	An Occupational Perspective on Health and Rehabilitation	7.5	A1X		
8MM228	Self-care in Chronic Illness	7.5	A1X		
8MM230	Sports Medicine	7.5	A1X		
8MM231	Physiotherapy - Clinical Evaluation and Measurement Methodology	7.5	A1X		
8MM302	Master's (120 credits) Thesis in Occupational Therapy	30*	A2E		
8MM305	Master's (120 credits) Thesis in Physiotherapy	30*	A2E		
8MM308	Master's (120 credits) Thesis in Public Health Science	30*	A2E		
8MM310	Master's (120 credits) Thesis in Speech and Language Pathology	30*	A2E		
8MM313	Master's (120 credits) Thesis in Medical Education	30*	A2E		
8MM316	Master's (120 credits) Thesis in Science in Nursing	30*	A2E		
8MM318	eHealth: Aims and Applications	7.5	A1X		
8MM320	Work, Health and Welfare System	7.5	A1X		
8MM322	Implementation in Health Care	7.5	A1X		
8MM323	Theory of Science and Methodology of Research in Medicine I	7.5	A1N		
8MM324	Theory of Science and Methodology of Research in Medicine II	7.5	A1X		
8MM326	Implementation in Occupational Therapy	7.5	A1X		

Course code	Course name	Credits	Level	Weeks	ECV
8MM327	Implementation in Public Health Science	7.5	A1X		
8MM328	Implementation in Physiotherapy	7.5	A1X		
8MM329	Implementation in Speech and Language Pathology	7.5	A1X		
8MM331	Implementation in Science in Nursing	7.5	A1X		
8MM333	Literature Course in Speech and Language Pathology	7.5	A1X		
8MM340	Theoretical Perspectives on Interprofessional Education, Learning and Collaboration within Practices of Health Care and Social Services	7.5	A1X		
8MM342	eHealth Project	15.0	A1X		
8MM345	Physiotherapy with Focus on Physical Activity and Behavioural Medicine	7.5	A1X		
8MM347	Evidence-based management of cervical and thoracic spine related disorders	7.5	A1X		
8MM348	Social Epidemiology	7.5	A1X		
8MM349	Health Promotion and Rehabilitation for older people - focus on Occupational therapy/Physiotherapy	7.5	A1X		
8MM350	Literature Review in Physiotherapy	7.5	A1X		
8MM350	Literature Review in Physiotherapy	7.5	A1X		
8MM351	Supervision and learning in health care education	7.5	A1N		
8MM353	Pedagogical processes in health care	7.5	A1N		
8MM357	Language sample analysis and intervention planning for speech-language pathologists working with children	7.5	A1N		
8MMA80	Occupational Therapy in Vocational Rehabilitation	7.5	A1X		

Semester 4 (Spring 2028)

Preliminary courses

Course code	Course name	Credits	Level	Weeks	ECV
8MM157	Improvement work	7.5	A1X		C/E
8MM237	Assessment and Treatment in Vertigo and Balance Problems	7.5	A1X		

Course code	Course name	Credits	Level	Weeks	ECV
8MM300	Master's (60 credits) Thesis in Occupational Therapy	15	A1E		
8MM301	Master's (120 credits) Thesis in Occupational Therapy	15	A2E		
8MM302	Master's (120 credits) Thesis in Occupational Therapy	30*	A2E		
8MM303	Master's (60 credits) Thesis in Physiotherapy	15	A1E		
8MM304	Master's (120 credits) Thesis in Physiotherapy	15	A2E		
8MM305	Master's (120 credits) Thesis in Physiotherapy	30*	A2E		
8MM306	Master's (60 credits) Thesis in Public Health Science	15	A1E		
8MM307	Master's (120 credits) Thesis in Public Health Science	15	A2E		
8MM308	Master's (120 credits) Thesis in Public Health Science	30*	A2E		
8MM309	Master's (120 credits) Thesis in Speech and Language Pathology	15	A2E		
8MM310	Master's (120 credits) Thesis in Speech and Language Pathology	30*	A2E		
8MM311	Master's (60 credits) Thesis in Medical Education	15	A1E		
8MM312	Master's (120 credits) Thesis in Medical Education	15	A2E		
8MM313	Master's (120 credits) Thesis in Medical Education	30*	A2E		
8MM314	Master's (60 credits) Thesis in Science in Nursing	15	A1E		
8MM315	Master's (120 credits) Thesis in Science in Nursing	15	A2E		
8MM316	Master's (120 credits) Thesis in Science in Nursing	30*	A2E		
8MM319	eHealth: Digital Applications on Promoting Health and Preventing Disease	7.5	A1X		C/E
8MM321	Health, Quality of Life and Functional Ability as Outcome Measures	7.5	A1X		C/E
8MM325	Health Promotion within Health Care; Perspectives and Health Care Environment	7.5	A1X		
8MM333	Literature Course in Speech and Language Pathology	7.5	A1X		
8MM337	Occupational Therapy to Promote Health at Psychological and/or Cognitive Impairments	7.5	A1X		
8MM339	Professional Practice in Speech and Language Pathology	7.5	A1X		

Course code	Course name	Credits	Level	Weeks	ECV
8MM344	Pain and Pain Management	7.5	A1X		
8MM345	Physiotherapy with Focus on Physical Activity and Behavioural Medicine	7.5	A1X		
8MM346	Evidence-based management of lower back related disorders	7.5	A1X		
8MM350	Literature Review in Physiotherapy	7.5	A1X		
8MM350	Literature Review in Physiotherapy	7.5	A1X		
8MM352	Design for learning in health care professional education for a modern, equal, accessible, and effective care	7.5	A1N		
8MM355	Integrated care	7.5	A1N		
8MM356	Quality Registers	7.5	A1N		

ECV = Elective / Compulsory / Voluntary

*Kursen läses över flera terminer