

Course Structure Diagram 2013-15
Degree Programme in Medicine
(Government Decree on University Degrees 794/2004)
Licentiate of Medicine (MD)
6 years, 360 ECTS Credits
(Students starting their studies in 2013)

1. academic year	2. academic year	3. academic year	4. academic year	5. academic year	6. academic year
C1-C2	C3-C4	C5-C6	C7-C8	C9-C10	C11-C12
Anatomy 14 ECTS cr	Physiology 15 ECTS cr	Organ pathology I 6 ECTS cr	Anaesthesiology II 3 ECTS cr	Organ pathology III 2 ECTS cr	Physiatrics and rehabilitation 5 ECTS cr
Medical cell and developmental biology 7 ECTS cr	Psychology 4 ECTS cr	Internal medicine I 16,5 ECTS cr	Organ pathology II 2 ECTS cr	Dermatology and venereology 5 ECTS cr	Geriatrics 4 ECTS cr
Public health and interprofessional collaboration 5 ECTS cr	General Pathology 5 ECTS cr	Surgery I 16 ECTS cr	Pulmonary diseases 3 ECTS cr	Pediatrics 14 ECTS cr	Public health science 5 ECTS cr
Medical biochemistry and molecular biology 15 ECTS cr	Microbiology 10 ECTS cr	Anaesthesiology I 4 ECTS cr	Surgery II 8 ECTS cr	Child psychiatry 3 ECTS cr	Oncology 4 ECTS cr
Knowledge and Research 6.5 ECTS cr: A. Information and communication technology B. Scientific communication	Pharmacology and toxicology 10 ECTS cr	Clinical chemistry 3 ECTS cr	Oto-rhino-laryngology 6 ECTS cr	Clinical genetics 2 ECTS cr	Medical rescue work 4 ECTS cr
PDM 4 ECTS: Introduction to Medical Studies 2 ECTS cr: Health Care Ethics 1.5 ECTS cr Basic life support 0.5 ECTS cr	Interviewing and examining patients 4 ECTS cr	Clinical pharmacology and Prescriptions 1 ECTS cr	Neurology 6 ECTS cr	Ophthalmology 4 ECTS cr	Forensic medicine 4 ECTS cr
	Radiation physics, biology and safety 1.5 ECTS cr	Radiology I 3,5 ECTS cr	Neurosurgery 3 ECTS cr	Obstetrics and gynecology 10 ECTS cr	Radiology II 2 ECTS cr
	Knowledge and Research 3.5 ECTS cr: C. Statistical methods	General practice 1 ECTS cr	Psychiatry 12 ECTS cr	Clinical pharmacology 1 ECTS cr	General practice 8 ECTS cr
ELH Studies 2 ECTS cr		General practice 1 ECTS cr	Internal medicine II 4.5 ECTS cr	General practice 5 ECTS cr	Occupational health 2 ECTS cr
	ELH 1 ECTS cr: Environmental health care 1 ECTS cr	PDM-Studies 1 ECTS cr	General practice 1 ECTS cr	Integrated studies 1 ECTS cr	Integrated studies 1 ECTS cr
EBM 2.5 ECTS cr: Including: Reading for academic purposes 1.5 ECTS cr EBM-studies 1 ECTS cr	EBM 2 ECTS cr: Including: Basic Epidemiology 1.5 ECTS cr EBM-studies 0.5 ECTS cr	EBM-studies 0.5 ECTS cr	Integrated studies 2 ECTS cr	Second Official Language (Swedish) 3 ECTS cr	
			ELH-Studies 1 ECTS cr	OSCE-exam	PDM 3 ECTS cr: Health Care Ethics 1 ECTS cr Leadership in Health Care 2 ECTS cr
			EBM 1.5 ECTS cr: Including: Reading for Academic Purposes 1.5 ECTS cr	PDM 1 ECTS: Health Care Ethics 1 ECTS cr	
				ELH-Studies 1 ECTS cr	EBM – Studies 0.5 ECTS cr
				EBM 1 ECTS cr	
Thesis and maturity exam total 20 ECTS cr				Thesis plan 4 ECTS cr	Thesis and maturity exam 16 ECTS cr
Practice total 24 ECTS cr		Practice 3 ECTS cr	Practice 6 ECTS cr	Practice 6 ECTS cr	Practice 9 ECTS cr
56 ECTS cr	56 ECTS cr	58.5 ECTS cr	59 ECTS cr	63 ECTS cr	67.5 ECTS cr
SCOPE OF THE DEGREE CREDITS 360 ECTS cr					

DEGREE PROGRAMME IN MEDICINE 2013-15

The degree structure of each academic year (2013)

1. Academic year (C1 and C2)

040201A	Anatomy 14 ECTS cr
040201A	Developmental biology 7 ECTS cr
040116Y	Public health and interprofessional collaboration 5 ECTS cr
040103A	Medical biochemistry and molecular biology 15 ECTS cr

Professional development in medicine (PDM) -track 4 ECTS cr, including:

040013Y	Introduction to Medical Studies 2 ECTS cr
040016Y	Basic life support 0.5 ECTS cr
040015Y	Health Care Ethics 1.5 ECTS cr

Environment, lifestyle and health (ELH) -track 2 ECTS cr, including:

041002Y -01	ELH-studies 2 ECTS cr
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Evidence Based Medicine (EBM) -track 2.5 ECTS cr, including:

902006Y	Reading for Academic Purposes 1.5 ECTS cr
041001Y	EBM-studies 1 ECTS cr

040012Y	<i>Knowledge and research</i> 6.5 ECTS cr including: A. Information and Communication Technology B. Scientific Communication
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Total 56 ECTS cr

2. Academic year (C3 and C4)

040106A	Pharmacology and toxicology 10 ECTS cr
040112A	Physiology 15 ECTS cr
040119A	Microbiology 10 ECTS cr
040117Y	Interviewing and examining patients 4 ECTS cr
040104A	Psychology 4 ECTS cr
040108A	Pathology I: General Pathology 5 ECTS cr
080803A-01	Radiation physics, biology and safety 1.5 ECTS cr

Professional development in medicine (PDM) -track

Environment, lifestyle and health (ELH) -track 1 ECTS cr, including:

040119Y	Environmental health care 1 ECTS cr
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Evidence Based Medicine (EBM) -track 2 ECTS cr, including:

040105Y	Basic Epidemiology 1.5 ECTS cr
041001Y	EBM-studies 0.5 ECTS cr

Knowledge and research 3.5 ECTS cr, including:

040012Y	C. Statistical Methods
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Total 56 ECTS cr

3. Academic year (C5 and C6)

080601A	Anaesthesiology I 4 ECTS cr
080222A	Organ pathology I 6 ECTS cr
080712A	Surgery I 16 ECTS cr
040127A	Clinical pharmacology and Prescriptions 1 ECTS cr
080603A	Clinical chemistry 3 ECTS cr
080803A	Radiology I 3.5 ECTS cr
080711A	Internal medicine I 16.5 ECTS cr
080427A	General practice 1 ECTS cr
042001Y	Integrated studies 3 ECTS cr including: Anatomy 1 ECTS cr Medical Biochemistry and Molecular Biology 1 ECTS cr Physiology 1 ECTS cr

Professional development in medicine (PDM) -track 1 ECTS cr including:

041003Y	PDM-studies 1 ECTS cr
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Environment, lifestyle and health (ELH) -track

Evidence Based Medicine (EBM) -track 0.5 ECTS cr including:

041001Y	EBM-studies 0.5 ECTS cr
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080707S	Practice 3 ECTS cr
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Total 58.5 ECTS cr

4. Academic year (C7 and C8)

080613A	Anaesthesiology II 3 ECTS cr
080223A	Organ pathology II 2 ECTS cr
080205A	Pulmonary diseases 3 ECTS cr
080714A	Surgery II 8 ECTS cr
080302A	Oto-rhino-laryngology 6 ECTS cr
080304A	Neurosurgery 3 ECTS cr
080301A	Neurology 6 ECTS cr
080511A	Psychiatry 12 ECTS cr
080713A	Internal medicine II 4.5 ECTS cr
080427A	General practice 1 ECTS cr
042001Y	Integrated studies 2 ECTS cr including: Physiology 1 ECTS cr Pathology 1 ECTS cr

Professional development in medicine (PDM) -track

Environment, lifestyle and health (ELH) -track 1 ECTS cr including:

041002Y	ELH-studies 1 ECTS cr
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Evidence Based Medicine (EBM) -track 1.5 ECTS cr including:

902007Y	Scientific Communication 1.5 ECTS cr
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080707S	Practice 6 ECTS cr
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Total 59 ECTS cr

5. Academic year (C9 and C10)

080224A	Organ pathology III 2 ECTS cr
080203A	Dermatology and venereology 5 ECTS cr
040128A	Clinical pharmacology 1 ECTS cr
080503A	Child psychiatry 3 ECTS cr
080502A	Pediatrics 14 ECTS cr
080505A	Clinical genetics 2 ECTS cr
901006Y	Second Official Language (Swedish) 3 ECTS cr
080303A	Ophthalmology 4 ECTS cr
080401A	Obstetrics and gynecology 10 ECTS cr
080427A	General practice 5 ECTS cr
042001Y	Integrated studies 1 ECTS cr, including: Medical Biochemistry and Molecular Biology 1 ECTS cr
080705S-01	Thesis, Study plan 4 ECTS cr
080510A-05	OSCE-exam

Professional development in medicine (PDM) -track 1 ECTS cr, including:

040015Y	Health Care Ethics 1 ECTS cr
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Environment, lifestyle and health (ELH) -track 1 ECTS cr, including:

041002Y	ELH-studies 1 ECTS cr
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Evidence Based Medicine (EBM) -track 1 ECTS cr, including:

041001Y	EBM-studies 1 ECTS cr
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080707S	Practice 6 ECTS cr
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Total 63 ECTS cr

6. Academic year (C11 and C12)

080916A	Physiatrics and rehabilitation 5 ECTS cr
080914A	Geriatrics 4 ECTS cr
040116A	Public health science 5 ECTS cr
080204A	Oncology 4 ECTS cr
080001Y	Medical rescue work 4 ECTS cr
080202A	Forensic medicine 4 ECTS cr
080813A	Radiology II 2 ECTS cr
080410A	Occupational health 2 ECTS cr
080427A	General practice 8 ECTS cr
042001Y	Integrated studies 1 ECTS cr, including: Medical Biochemistry and Molecular Biology 1 ECTS cr

Professional development in medicine (PDM) -track 3 ECTS cr, including:

040015Y	Health Care Ethics 1 ECTS cr
040017Y	Leadership in Health Care 2 ECTS cr

Environment, lifestyle and health (ELH) -track

Evidence Based Medicine (EBM) -track 0.5 ECTS cr, including:

041001Y	EBM-studies 0.5 ECTS cr
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080707S	Practice 9 ECTS cr
080705S	Thesis 16 ECTS cr
040300A	Maturity Exam

Total 67.5 ECTS cr