

DEGREE REQUIREMENTS AND CURRICULUM FOR ACADEMIC YEAR

DEGREE PROGRAMME IN PHYSIOTHERAPY

Unit of Health Care and Social Services/Lappeenranta,
valid for the students enrolled in August 2008 and in January 2009

STUDY MODULE		Academic year/Scope, cr.				*) FI/EN
		1.	2.	3.	4.	
Code	Course					
BASIC STUDIES						63 cr
000078	CORE STUDIES IN POLYTECHNIC					11 cr
KSU0036	Finnish Communication at Work	3	-	-	-	FI
KRU0042	Swedish Communication at Work	-	3	-	-	FI
KEN0076	English Communication at Work	3	-	-	-	FI
KPE0042	Orientation Studies	2	-	-	-	FI
503028	BASIC PROFESSIONAL COMPETENCIES					52 cr
KTS0219	Professional Development and Education	3	-	-	-	FI
KTS0633	Working in Rehabilitation, 8 cr					
	<i>KTS063301 Assistive Devices</i>	2	-	-	-	FI
	<i>KTS063302 Orientation to the Field of Rehabilitation</i>	4	-	-	-	FI
	<i>KTS063304 Client based Rehabilitation</i>	-	2	-	-	FI
KTS0634	Research and Data Collection, 4 cr					
	<i>KTS063401 Researched Information and Data Collection in Professional Applications</i>	1,5	-	-	-	FI
	<i>KTS063402 Information Technology</i>	2,5	-	-	-	FI
KTS0695	Physiotherapy as a Profession	3	-	-	-	FI
KTS0635	Basics of Motoric Learning	3	-	-	-	FI
KTS0636	Anatomy, Physiology, and Neurophysiology, 9 cr					
	<i>KTS063601 Soft Tissue and Musculoskeletal Systems</i>	6	-	-	-	FI
	<i>KTS063602 Organ Systems</i>	2	-	-	-	FI
	<i>KTS063603 Neurophysiology</i>	1	-	-	-	FI
KTS0637	Biomechanics and Physics	5	-	-	-	FI
KTS0638	Exercise Physiology	-	3	-	-	FI
KTS0639	Medical Studies, Public Health, and First Aid, 11 cr					
	<i>KTS063901 Physiatrics</i>	-	1	-	-	FI
	<i>KTS063902 Orthopaedics and Traumatology</i>	-	2	-	-	FI
	<i>KTS063903 Neurology</i>	-	1	-	-	FI
	<i>KTS063904 Psychiatry</i>	-	1	-	-	FI
	<i>KTS063905 Geriatrics, Internal Medicine, General Surgery</i>	-	-	2	-	FI
	<i>KTS063906 Paediatrics</i>	-	-	1	-	FI
	<i>KTS063907 First Aid and Asepsis</i>	2	-	-	-	FI
	<i>KTS063908 Public Health Science</i>	1	-	-	-	FI
KTS0640	Health Promotion	3	-	-	-	FI

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			1.	2.	3.	4.	
PROFESSIONAL STUDIES		72 cr					
503029	ASSESSMENT AND DECISION-MAKING IN PHYSIOTHERAPY	9 cr					
KTS0641	Assessing Mobility and Functional Capacity, 9 cr						
	<i>KTS064101 Assessment of Movement and Mobility</i>		4	-	-	-	FI
	<i>KTS064102 Assessment of Functional Capacity</i>		-	5	-	-	FI
503030	THERAPEUTIC METHODS IN PHYSIOTHERAPY	23 cr					
KTS0642	Motor Learnign and Instruction		-	4	-	-	FI
KTS0643	Therapeutic Exercise		-	5	-	-	FI
KTS0123	Physical Therapy		-	3	-	-	FI
KTS0644	Manual Therapy		5	-	-	-	FI
KTS0773	Exercise and Activity for Special Client Needs		-	-	3	-	FI
KTS0645	Exercises for Health		-	3	-	-	FI
503031	APPLICATIONS IN PHYSIOTHERAPY	26 cr					
KTS0646	Physiotherapy of Children and Adolescents		-	-	5	-	FI
KTS0647	Physiotherapy of Adults, 17 cr						
	<i>KTS064701 PT for Support of the Locomotor System</i>		-	5	-	-	FI
	<i>KTS064702 PT for Support of the Central and Peripheral Nervous Systems</i>		-	-	3	-	FI
	<i>KTS064703 PT for Support of the Cardiovascular and Respiratory Systems</i>		-	-	3	-	FI
	<i>KTS064704 PT for the Support of Body Awerness</i>		-	-	3	-	FI
	<i>KTS064705 Physiotherapy in Occupational Health</i>		-	-	3	-	FI
KTS0648	Physiotherapy of the Elderly		-	-	-	4	FI
503033	BASIC AND PROFESSIONAL STUDIES IN PHYSIOTHERAPY	14 cr					
KTS0649	Foundations and Methods of Research in Physical Therapy, 4 cr						
	<i>KTS064901 The Principles and Methods of Research</i>		-	3	-	-	FI
	<i>KTS064904 Statistical/Qualitative Data Analysis</i>		-	1	-	-	FI
KTS0130	Administration and Leadership in Health Care		-	-	-	3	FI
KTS0650	Quality Assurance, Marketing and Entrepreneurship in Physiotherapy		-	-	-	4	FI
KTS0651	Planning and Development of Rehabilitation		-	-	-	3	FI
ELECTIVE STUDIES		3 cr	-	-	3	-	
SUPERVISED CLINICAL PLACEMENTS		57 cr	4	17	23	13	
BACHELOR'S THESIS		15 cr	-	1	11	3	
TOTAL		210 cr	60	60	60	30	

*) FI = in Finnish, EN = in English