

Learning Outcomes for Master of Science (MSc) in Corporate Finance

National Qualification Framework for Iceland	Master of Corporate Finance at Reykjavik University	
Master's Degree Level 7 Cycle 2.2 90-120 ECTS.	Master of Science in Corporate Finance (MSc MCF) is a 120 ECTS masters level programme. It focuses on graduating students with in-depth knowledge of corporate finance, investment management, financial risk management and corporate evaluation and includes a 30 ECTS Master's thesis.	
KNOWLEDGE		
<p>The National Qualification Framework states that degree holders possess knowledge in a defined area of a scientific field or profession, such that holders:</p> <ol style="list-style-type: none"> 1. possess knowledge of scientific subjects and challenges 2. have acquired knowledge through research 3. can provide arguments for their own findings 4. can place the latest knowledge in context within the relevant specialised field 5. are familiar with the research methods within their scientific field 6. have knowledge of science ethics 	*	The learning outcomes for MCF programme state that degree holders possess knowledge of:
	1, 4, 5	definitions and concepts of management accounting, corporate finance, investment management and financial markets
	1, 4, 5	management control theory and impacts of management control on behaviour
	1, 4, 5	theoretical foundations and methods of corporate financial management
	1, 4, 5	theoretical foundations and methods of investment management
	1, 4, 5	research and sources of empirical knowledge in corporate finance
	2, 3, 4, 5	standards, methods and interpretations of financial reporting
	4, 5, 6	the conduct of research from initial conception to interpretation of findings and reporting
SKILLS		
<p>The National Qualification Framework states that degree holders can apply the methods and procedures of a defined area of a scientific field or profession, such that holders:</p>	*	The learning outcomes for the MCF programme state that degree holders can apply the methods and procedures of information management, as follows:
	1, 3, 4, 8, 10	apply best practice tools and methods in corporate finance and investment management to different settings

<ol style="list-style-type: none"> 1. have adopted relevant methods and procedures 2. are capable of analysing and imparting statistical information 3. can understand and tackle complex subjects in a professional context 4. can apply their knowledge and understanding in their scientific and professional work 5. can use the relevant equipment, technology and software 6. can collect, analyse and evaluate scientific data 7. are innovative in developing and applying ideas 8. can apply their knowledge, understanding and proficiency in new and unfamiliar situations or in an interdisciplinary context 9. can develop projects and place them in context by applying methods based on scientific theories and/or experiments 10. are capable of integrating knowledge, resolve complex issues and present an opinion based on the available information 11. can effectively apply research methods and implement small-scale research projects 12. understand research and research findings. 	2, 3, 4, 8, 10, 12	evaluate critically corporate financial management practices with the aim of proposing and implementing improvements
	2, 3, 4, 8, 10, 12	apply appropriate methods and analytical procedures to conduct analysis of practical financial problems and propose valid solutions based on this analysis
	2, 3, 4, 8, 10, 12	access, retrieve and evaluate relevant information reliably
	2, 3, 4, 8, 10, 12	work collaboratively with others in the same and different disciplines
	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	apply appropriate methods and analytical procedures to answer research questions in the field of corporate finance
	2, 3, 4, 8, 10	provide sound justifications for research based conclusions and recognise when further evidence is needed
	2, 3, 4, 8, 10, 12	be receptive to new ideas and innovation
COMPETENCES		
The National Qualification Framework states that degree holders can apply their knowledge and skills in their profession and/or further study, such that holders:	*	The learning outcomes for the MCF state that degree holders can apply their knowledge and skills in as follows:
	5, 6	recognise and manage professional issues in corporate financial management

<p>1. have developed the necessary learning skills and independence for further studies</p>	<p>1, 2,</p>	<p>work in an independent and organised manner, set goals, and plan and implement solutions to diverse problems</p>
<p>2. can initiate and lead projects within the scientific field and be responsible for the work of individuals and groups</p>	<p>2, 3, 5, 6</p>	<p>apply the methods and procedures of financial management, with particular reference to investment evaluation, investment management, capital budgeting, corporate evaluation, risk management and financial accounting</p>
<p>3. can communicate complex scientific information, challenges and findings to scholars as well as to general audiences</p>	<p>1, 2, 5, 6</p>	<p>advance knowledge through innovation and knowledge creation</p>
<p>4. are capable of presenting and describing scientific issues and research findings in a foreign language</p>	<p>1, 3,</p>	<p>pursue life-long learning in practice</p>
<p>5. can make decisions in an independent, professional manner and defend them</p>	<p>2, 3</p>	<p>participate actively and cooperatively in group tasks, and assume a leadership role</p>
<p>6. can evaluate the suitability of the different methods of analysis and complex scientific issues in each case</p>	<p>1, 2, 3, 7</p>	<p>interpret and present theoretical issues and empirical findings</p>
<p>7. can communicate statistical information</p>		