

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

National Qualification Framework for Iceland	MSc in Corporate Finance at Reykjavik University	
Master's Degree Level 7 Cycle 2.2 90-120 ECTS.	MSc in Corporate Finance is a 90 ECTS-credit master's degree programme. It focuses on graduating students with in-depth knowledge, skills and competences in corporate finance and includes a 30 ECTS-credit 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 	* Degree holders possess knowledge of:	
	1, 3, 4	theoretical foundations, definitions, and concepts of corporate finance and financial management
	1, 3, 4	definitions, concepts, and methods of equity and fixed-income analysis and management, and portfolio management
	1, 3, 4	definitions, concepts, and methods of financial derivatives
	1, 3, 4	theoretical foundations and methods of international financial management
	1, 3, 4	definitions, and concepts of business ethics, responsible management and sustainability
	2, 3, 4, 5	research and sources of empirical knowledge in corporate finance
	2, 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> <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 	* Degree holders can apply the methods and procedures of corporate finance as follows:	
	1, 3, 4, 8, 9, 10	apply best practice tools and methods in corporate finance to different settings
	2, 3, 4, 8, 10, 12	evaluate critically corporate financial management practices with the aim of proposing and implementing improvements
	2, 3, 4, 8, 9, 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	work collaboratively with others in the same and different disciplines

6. can collect, analyse and evaluate scientific data	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
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	2, 3, 4, 8, 10, 12	provide sound justifications for research based conclusions and recognise when further evidence is needed
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	2, 3, 4, 8, 10, 12	be receptive to new ideas and innovation
12. understand research and research findings.		

COMPETENCES

<p>The National Qualification Framework states that degree holders can apply their knowledge and skills in their profession and/or further study, such that holders:</p> <ol style="list-style-type: none"> 1. have developed the necessary learning skills and independence for further studies 2. can initiate and lead projects within the scientific field and be responsible for the work of individuals and groups 3. can communicate complex scientific information, challenges and findings to scholars as well as to general audiences 4. are capable of presenting and describing scientific issues and research findings in a foreign language 5. can make decisions in an independent, professional manner and defend them 6. can evaluate the suitability of the different methods of analysis and complex scientific issues in each case 7. can communicate statistical information 	*	Degree holders can apply their knowledge and skills as follows:
	5, 6	recognise and manage professional issues in corporate financial management
	1, 2	work in an independent and organised manner, set goals, and plan and implement solutions to diverse problems
	2, 3, 5, 6	apply the methods and procedures of corporate financial management, with particular reference to investment evaluation, investment management, capital budgeting, corporate evaluation, risk management, and international financial management
	1, 2, 5, 6	advance knowledge through innovation and knowledge creation
	1, 3	pursue life-long learning in practice
	2, 3	participate actively and cooperatively in group tasks, and assume a leadership role
	1, 2, 3, 7	interpret and present theoretical issues and empirical findings