B.Sc. in Economics and Management or **Economics and Finance**

National Qualification Framework for Iceland

Bachelor's degree Cycle 1.2 180 – 240 ECTS

A Bachelor's degree provides access to further studies at cycles 2.1 and 2.2. Higher education institutions or individual faculties may require a minimum grade for admission to studies at cycles 2.1 and 2.2.

The admission requirements are a matriculation examination or a comparable level of education. Higher education institutions or individual faculties can set specific requirements regarding the composition of the matriculation examination.

B.Sc. in Economics and Management or Economics and Finance

Bachelor's Degree in Economics and Management or Economics and Finance (Cycle 1.2)

The B.Sc. in Economics and Management or Economics and Finance at the RU School of Business is organised as a three year semester programme (6 semesters). To finish the programme, students need to complete 180 ECTS; 144 ECTS in core courses (24 courses, each worth 6 ECTS), 24 ECTS in elective courses (4 courses), and a final project worth 12 ECTS. Each semester, day-school students take 5 courses.

KNOWLEDGE

Degree holders possess knowledge such that holders:

- 1. have acquired general understanding and insight into main theories and concepts
- 2. are aware of the latest knowledge in the relevant field
- 3. can apply the basic elements of information technology

Learning outcomes for The B.Sc. in Economics and Management or Economics and Finance at the RU School of specify that the holder of the degree has knowledge within Economics as follows:

- microeconomics, macroeconomics, management accounting and financial accounting, bookkeeping, finance, information technology, management, and marketing. Thus the student will have acquired insight and understanding of the all the main theories and concepts of general economics.
- 2. Can define and describe the latest knowledge in various more specialised areas of, such as international economics, labor economics, public finance, economics policy.
- 3. Can explain the basic elements of search and information technology within Economics.
- 2. Know the methods used to analyse and process information concerning the discipline.
- 2. Can rationalise how theoretical knowledge in Economics is created and know the scientific approaches and technical methods used in the field.

SKILLS

Degree holders can apply the methods and procedures such that holders:

- 1. can use the relevant equipment, technology and software
- 2. can apply critical analytic methods
- 3. can rationalise their decisions
- 4. can evaluate critically the methods applied
- 5. recognise when further data is needed and have the ability to retrieve it, assess its reliability and apply it in an appropriate manner
- 6. can use reliable data- and information-resources in the relevant scientific field
- 7. have acquired an open-minded and innovative way of thinking

Learning outcomes for The B.Sc. in Economics and Managment or Economics and Finance at the RU School of specify that the holder of the

- degree can apply methods and workmanship within Economics as follows:
- 2. Can interpret and apply critical methods to analyse issues in Economics. The student is thus able to analyse microeconomic and macroeconomic problems and resolve issues that may arise in the analysis.
- 3. Can interpret and rationalise decisions on a professional basis with reference to the basic elements of Economics.
- 4. Can work on tasks with others in a group and manage in a conflict.
- 4. Can research and evaluate independently the methods applied within the field of economics for example via statistics or econometrics.
- 5. Can recognise when data is needed and have the ability to retrieve it, assess its reliability, and apply it in an appropriate manner.
- 6. Can use reliable data- and information-resources in the field of Economics and has the ability to read refereed journals within Economics.
- 7. Have acquired critical thinking and an open-minded and innovative way of thinking.

COMPETENCES

Degree holders can apply their knowledge and skills in a practical way in their profession and/or further studies, such that holders:

- 1. have developed the competences and independence needed for further studies within the field
- 2. can work in an independent and organised manner, set goals for their work, devise a work schedule and follow it
- 3. can participate actively and lead work groups
- 4. are capable of interpreting and presenting scientific issues and research findings

National Qualification Framework for Higher Education. Reviewed edition issued in 2011 according to Act no. 63/2006.

Learning outcomes for The B.Sc. in Economics and Managment or Economics and Finance at the RU School of specify that the holder of the degree can apply knowledge and skills in a practical manner as follows:

- 1. Have developed the competences and independence needed for further studies within Economics, including self-study.
- 2. Are able to apply the studies in a systematic way to analyse problems, find sensible solutions to different projects, and explain solutions with theoretical arguments.
- 2. Can perform analysis by applying statistics and economics on economics problems in the business arena and the economy as a whole.
- 3. Have developed methods of work to set goals for their work, devise a work schedule, and follow it in doing projects and essays within economics
- 3. Can develop, organise, and participate actively in interdisciplinary cooperation and lead work groups for problem solving within economics.
- 4. Can present theories and assess the research results of other scholars for practical purposes both verbally and in writing.
- 4. Reflects in his work oversight of the main theories within economics, their use and limitations.
- 4. Can draw out the state of the economy with precision and depth based on understanding and insight of the main relations and connectioncs of economic variables.
- 4. Can write on the state of the economy and on subjects within economics in a clear and succint manner using data and graphical presentation in analysis and presentation.
- 4. Can postulate hypothesis and evaluate research outcomes of other scholars in economics for practical use.

1. Understand the role of all the core areas of Economics and Business administration, such as mathematics, statistics, econometrics,

1. Have received training in and can use relevant computer equipment and software. For example within statistics and econometrics.