PROGRAMME SYLLABUS
(This is a translation of the Swedish programme syllabus)

Nationalekonomi och ekonometri, 120 högskolepoäng
Economics and Econometrics, 120 Credits

Programme code: SNA2M
Education cycle: Second cycle
Established: 10/4/05 (Registration number CF 52-539/2005)
Approved: 12/8/15 (Registration number ORU 4.1-04833/2015)
Valid from: Autumn semester 2016
Approved by: Faculty Board of Business, Science and Engineering
School: Örebro University School of Business

AIMS AND OBJECTIVES
General aims for second cycle education
Second-cycle courses and study programmes shall involve the acquisition of specialist knowledge, competence and skills in relation to first-cycle courses and study programmes, and in addition to the requirements for first-cycle courses and study programmes shall
- further develop the ability of students to integrate and make autonomous use of their knowledge
- develop the students' ability to deal with complex phenomena, issues and situations, and
- develop the students' potential for professional activities that demand considerable autonomy, or for research and development work.
(Higher Education Act, Chapter 1, Section 9)

Objectives for the programme
Knowledge and understanding
For a Master of Arts/Science (120 credits) the student shall
- demonstrate knowledge and understanding in the main field of study, including both broad knowledge of the field and a considerable degree of specialised knowledge in certain areas of the field as well as insight into current research and development work, and
- demonstrate specialised methodological knowledge in the main field of study.

Competence and skills
For a Master of Arts/Science (120 credits) the student shall
- demonstrate the ability to critically and systematically integrate knowledge and analyse, assess and deal with complex phenomena, issues and situations even with limited information
- demonstrate the ability to identify and formulate issues critically, autonomously and creatively as well as to plan and, using appropriate methods, undertake advanced tasks within predetermined time frames and so contribute to the formation of knowledge as well as the ability to evaluate this work
- demonstrate the ability in speech and writing both nationally and internationally to report clearly and discuss his or her conclusions and the knowledge and arguments on which they are based in dialogue with different audiences, and
- demonstrate the skills required for participation in research and development work or autonomous employment in some other qualified capacity.
Judgement and approach
For a Master of Arts/Science (120 credits) the student shall
- demonstrate the ability to make assessments in the main field of study informed by
  relevant disciplinary, social and ethical issues and also to demonstrate awareness of
  ethical aspects of research and development work
- demonstrate insight into the possibilities and limitations of research, its role in society and
  the responsibility of the individual for how it is used, and
- demonstrate the ability to identify the personal need for further knowledge and take
  responsibility for his or her ongoing learning.
(Appendix 2, Higher Education Ordinance)

Local objectives for the programme
On completion of the programme, the student shall
- demonstrate knowledge of economic theory on such an advanced level that he/she is
  able to independently conduct professional reports and analyses of financial and
  economic-political problems; read and understand current research literature; and
  independently conduct research on the replication (or adaptation) level, or as participant in
  a research team with senior researchers,
- demonstrate knowledge of economic methods to an extent sufficient for him/her to
  independently conduct professional empirical reports and analyses of economic-political
  problems; independently conduct research on the replication (or adaptation) level; or in
  cooperation with senior researchers contribute to a joint research project,
- demonstrate familiarity with the theory and method used in some of the fields of
  application for economic and econometric analysis in the job market, such as
  environmental economics, health economics, financial economics, public economics, and
  development economics, and
- demonstrate familiarity with and an understanding of the current economic-political
  discussion and analysis within selected fields; the ability to formulate relevant problems as
  a starting point for analysis; and the ability to structure, plan and conduct such an analysis.

COURSES WITHIN THE PROGRAMME
Economics, second cycle, Mathematics for Statistical and Economic Analysis, 7.5 credits
(A1N)
Economics, second cycle, Economic Evaluation, 7.5 credits (A1N)
Economics, second cycle, Methods for Analysis in Economics and Finance, 7.5 credits
(A1N)
Economics, second cycle, Public Economics, 7.5 credits (A1N)
Economics, second cycle, Corporate Finance, 7.5 credits (A1N)
Economics, second cycle, Financial Economics and Ethics, 7.5 credits (A1N)
Optional course(s) from the university's range of second-cycle economics or statistics
courses, 30 credits in total
Optional course(s) from the university's course range, 30 credits in total
Economics, second cycle, Thesis, 30 credits (A2E)

GENERAL ORGANISATION OF THE PROGRAMME
The general requirement for the programme is that students shall take 30 credits worth of
second-cycle economics courses (including four compulsory courses of 7.5 credits each),
30 credits of second-cycle economics and/or statistics courses, a further 30 credits in a
subject and on a cycle of the student's choice, as well as 30 credits worth of second-cycle
economics in the form of an independent project.

The first semester, the programme opens with two compulsory courses: Mathematics for
Statistical and Economic Analysis, 7.5 credits and Economic Evaluation, 7.5 credits. After
that, students will take either Public Economics, 7.5 credits and Methods for Analysis in
Economics and Finance, 7.5 credits, or the two finance-oriented courses Corporate
Finance, 7.5 credits and Financial Economics and Ethics, 7.5 credits. Students opting for
the finance-oriented courses must take the course Methods for Analysis in Economics and
Finance, 7.5 credits during their third semester.

During the second semester, students take second-cycle economics and/or statistics
courses of 30 credits in total. These are selected from among the university's range of
second-cycle courses.
During the third semester, students select 30 credits worth of courses from among the university's course range.

The fourth and final semester of the two-year Master's programme is spent working on the 30-credit degree project; the thesis.

QUALIFICATIONS
Masterexamen
A Master of Arts/Science (120 credits) is awarded after the student has completed the courses required to gain 120 credits, including at least 90 credits on the second cycle, of which at least 60 credits are for specialised study in a main field of study (courses labelled A1N/A1F/A1E and A2E) and at least 30 credits are for an independent project (degree project) with the label A2E.

In addition, the student is required to have completed a Degree of Bachelor, a Degree of Bachelor of Fine Arts, a professional qualification of at least 180 credits, or a corresponding qualification from abroad.

ADMISSION REQUIREMENTS
A first-cycle qualification of at least 180 credits, of which at least 90 credits are for specialised study in economics and 30 credits for studies in statistics. The applicant must also have qualifications corresponding to the course "English 6" or "English B" from the Swedish Upper Secondary School.

In order to gain admission to courses within the programme, other admission requirements than the above may apply. Such requirements are prescribed in the current course syllabuses.

SELECTION AND GUARANTEED ADMISSION
Number of credits and course grades received no later than on the last application date.

Students admitted to the programme are guaranteed admission to the courses within the programme to the extent and scope that is defined in the programme syllabus. Guaranteed admission applies to no more than 30 credits per semester and is conditional to the student meeting the specific admission requirements.

OTHER PROVISIONS
The language of instruction for courses within the programme is English.

Provisions for the individual courses within the programme are set out in the respective course syllabuses. Information on regulations concerning first and second-cycle courses and study programmes (e.g. admission, examination, credit transfer and degrees as well as delegations), can be found at Örebro University's homepage: http://www.oru.se.

TRANSITIONAL PROVISIONS
Information
Students who have been accepted to and registered on the programme have the right to complete their studies in accordance with the programme syllabus in force at their admission and at the rate of study that applied at the time of their admission.

Students who have been granted the right to take up their studies following an approved leave from studies have the right to continue their studies in accordance with the programme syllabus in force at the time of their admission.

Provisions concerning the right to examination on courses that have been altered or discontinued are laid down in the respective course syllabus or in a separate decision.