



VIKTIG INFORMATION

Denna försändelse innehåller ditt examensbevis (förstasida plus minst en sida där kurserna som ingår i examen listas) samt bilagan Diploma Supplement (minst två sidor).

Tänk på att examensbeviset är en originalhandling som utfärdas i endast ett exemplar och därför är en **värdehandling**. Om du förlorar ditt original kan du enbart få en kopia av arkivkopian mot en avgift.

Vänligen läs noga igenom handlingarna och kontrollera att alla uppgifter är riktiga. Om du upptäcker något som är fel eller om du har några frågor, kontakta oss så snart som möjligt. Det är inte säkert att vi kan åtgärda felaktigheter som kommer till vår kännedom alltför sent.

Telefon: 031-786 1850, 9.00–11.00 måndag–torsdag.

E-post: examen@gu.se

Postadress: Göteborgs universitet, Sektionen för examen, Box 100, 405 30 Göteborg

IMPORTANT INFORMATION

Enclosed you will find your Degree Certificate (one first page and at least one page with courses included) and Diploma Supplement (at least two pages).

*Remember that the degree certificate is an original document that is issued only once and is therefore a **valuable document**. If you lose the original document it is only possible to receive a copy against payment of a fee.*

Please read the documents carefully and make sure everything is correct. If you find something incorrect or if you have any questions, please contact us as soon as possible. There is no guarantee that we can correct errors if they come to our attention too late.

Telephone: 031-786 1850, 9:00–11:00 Monday–Thursday.

E-mail: examen@gu.se

Address: Göteborgs universitet, Sektionen för examen, Box 100, 405 30 Göteborg



GÖTEBORGS UNIVERSITET

Examensbevis | *Degree Certificate*

Ekonomie masterexamen

med huvudområdet Economics

Degree of Master of Science (120 credits) with a major in Economics

Habtamu Molla Tikuye

1987 07 31 - 1356

har enligt högskoleförordningen (SFS 1993:100) med ändringar (SFS 2006:1053) och i överensstämmelse med lokala regler om högskoleutbildning på avancerad nivå fullgjort fordringarna för ekonomie masterexamen med huvudområdet Economics.

fulfils the requirements in accordance with the Higher Education Ordinance (SFS 1993:100) with amendments (SFS 2006:1053) for the second cycle Degree of Master of Science (120 credits) with a major in Economics.

Göteborg 2017-06-30

På rektors vägnar | *On behalf of the Vice Chancellor*

Alena Wattenberg van Hal



GÖTEBORGS UNIVERSITET

Kurs <i>Course</i>	Högskolepoäng <i>Credits (ECTS)</i>	Betyg <i>Grade</i>	Datum <i>Date</i>
Matematik <i>Mathematics</i>	7.5	Godkänd <i>Pass</i>	2014-09-30
Avancerad Mikroteori <i>Advanced Microeconomic Theory</i>	7.5	Godkänd <i>Pass</i>	2014-10-30
Graduate Econometrics <i>Graduate Econometrics</i>	7.5	Väl godkänd <i>Pass with Distinction</i>	2015-01-16
Advanced Macroeconomic Theory <i>Advanced Macroeconomic Theory</i>	7.5	Godkänd <i>Pass</i>	2015-02-21
Metoder för ekonomisk utvärdering och experiment <i>Methods of Economic Evaluation and Experiment</i>	7.5	Godkänd <i>Pass</i>	2015-03-15
Avancerad mikroteori II <i>Advanced Microeconomic Theory II</i>	7.5	Godkänd <i>Pass</i>	2015-03-24
Projektplanering och projekthantering <i>Project Planning and Project Management</i>	7.5	Godkänd <i>Pass</i>	2015-06-25
Avancerad Utvecklingsekonomi <i>Advanced Development Economics</i>	7.5	Godkänd <i>Pass</i>	2015-08-22
Avancerad miljö- och resursekonomi <i>Advanced Environmental and Resource Economics</i>	7.5	Godkänd <i>Pass</i>	2015-11-02
Advanced Health Economics <i>Advanced Health Economics</i>	7.5	Väl godkänd <i>Pass with Distinction</i>	2015-11-21
Nationalekonomisk forskningsprocess <i>Economic Research Process</i>	7.5	Väl godkänd <i>Pass with Distinction</i>	2016-01-08
Tillämpad ekonometri <i>Applied Econometrics</i>	7.5	Väl godkänd <i>Pass with Distinction</i>	2016-01-15
Master Degree Project in Economics <i>Master Degree Project in Economics</i>	30.0	Väl godkänd <i>Pass with Distinction</i>	2017-06-04

Examensarbete

Degree Project

Fetal Malnutrition and Cognitive Development: Evidence from Ethiopia

Sign.



GÖTEBORGS UNIVERSITET

Masterexamen uppnås efter fullgjorda kursfordringar om 120 högskolepoäng. I huvudområdet krävs fördjupade studier om minst 60 högskolepoäng, varav 30 högskolepoäng skall vara självständigt arbete. Därtill krävs avlagd kandidatexamen eller motsvarande.

A Degree of Master (120 credits) is obtained after completed course requirements of 120 credits. The main field of study requires at least 60 credits of in-depth studies, of which 30 credits must be an independent project. In addition, a Degree of Bachelor or equivalent is required.

För kurs ges betyget godkänd eller väl godkänd om inget annat anges.

Kursernas omfattning anges av poängtalet. 30 högskolepoäng motsvarar en termins heltidsstudier. För mer information, se Diploma Supplement.

Examensbeviset skall vara präglat.

Grades: Pass or Pass with Distinction, if nothing else is stated.

30 credits correspond to full-time study during one semester. For further information, see Diploma Supplement.

The degree certificate should be embossed.

Sign.



GÖTEBORGS UNIVERSITET

This Diploma Supplement model was developed by the European Commission, Council of Europe and UNESCO/CEPES. The purpose of the supplement is to provide sufficient independent data to improve the international "transparency" and fair academic and professional recognition of qualifications (diplomas, degrees, certificates etc.). It is designed to provide a description of the nature, level, context, content and status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. It should be free from any value judgements, equivalence statements or suggestions about recognition. Information in all eight sections should be provided. Where information is not provided, an explanation should give the reason why.

1. Information identifying the holder of the qualification

- 1.1 Family name(s): Tikuye
- 1.2 Given name(s): Habtamu Molla
- 1.3 Date of birth (day/month/year): 31 July 1987
- 1.4 Student identification number or code (if available): 870731-1356

2. Information identifying the qualification

- 2.1 Name of qualification and (if applicable) title conferred (in original language):
Ekonomisk masterexamen
- 2.2 Main field(s) of study for the qualification: Economics
- 2.3 Name and status of awarding institution (in original language):
Göteborgs universitet (state higher education institution with status of university)
- 2.4 Name and status of institution (if different from 2.3) administering studies (in original language):
Not applicable.
- 2.5 Language(s) of instruction: English

3. Information on the level of the qualification

- 3.1 Level of qualification: Second cycle. For more information on higher education in Sweden, please see point 8.
- 3.2 Official length of programme:
120 credits (ECTS). The extent of a course or study programme shall be denoted by credits, with full-time study during a normal academic year of 40 weeks corresponding to 60 credits (ECTS). Ordinance (2006:1053)
- 3.3 Access requirement(s):

Admission to second-cycle courses and study programmes:

General entry requirements:

A person meets the general entry requirements for courses or study programmes that lead to the award of a second-cycle qualification if he or she:

1. possesses a first-cycle qualification comprising at least 180 credits or a corresponding qualification from abroad, or
2. by virtue of courses and study programmes in Sweden or abroad, practical experience or some other circumstance has the aptitude to benefit from the course or study programme.

Specific entry requirements:

The specific entry requirements laid down shall be essential for students to be able to benefit from the course or study programme. These requirements may comprise:

1. knowledge from one or more higher education courses, and
2. other conditions determined by the course or study programme or of significance for the professional or vocational area for which students are to be prepared. Ordinance (2006:1053)

4. Information on the contents and results gained

- 4.1 Mode of study: Full-time equivalent.
- 4.2 Programme requirements
Master of Arts/Science (120 credits) [Masterexamen]



GÖTEBORGS UNIVERSITET

Scope

A Master of Arts/Science (120 credits) is awarded after the student has completed the courses required to gain 120 credits (ECTS) with a defined specialisation determined by each higher education institution itself, of which at least 60 credits (ECTS) are for specialised study in the principal field (main field of study) of the study programme. In addition the prior award of a Bachelor's degree, Bachelor's degree in fine arts, professional or vocational qualification of at least 180 credits (ECTS) or a corresponding qualification from abroad is required. The requirement of the prior award of a qualification may be waived for a student admitted to the programme without the basic entry requirement in the form of a qualification. This does not, however, apply if a waiver was granted during admission pursuant to the second paragraph of Section 28 of the Chapter 7 of the Higher Education Ordinance (1993:100) on the grounds that the qualification had not yet been issued.

Outcomes

Knowledge and understanding

For a Master of Arts/Science (120 credits) the student shall have:
demonstrated 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
demonstrated specialised methodological knowledge in the main field of study.

Competence and skills

For a Master of Arts/Science (120 credits) the student shall have:
demonstrated the ability to critically and systematically integrate knowledge and analyse, assess and deal with complex phenomena, issues and situations even with limited information
demonstrated 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
demonstrated 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
demonstrated 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 have:
demonstrated 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
demonstrated insight into the possibilities and limitations of research, its role in society and the responsibility of the individual for how it is used, and
demonstrated the ability to identify the personal need for further knowledge and take responsibility for his or her ongoing learning.

Independent project (degree project)

A requirement for the award of a Master of Arts/Science (120 credits) is completion by the student of an independent project (degree project) for at least 30 credits (ECTS) in the main field of study. The degree project may comprise less than 30 credits (ECTS), however no less than 15 credits (ECTS), if the student has already completed an independent project in the second cycle for at least 15 credits (ECTS) in the main field of study or the equivalent from a programme of study outside Sweden.

Miscellaneous

Specific requirements determined by the each higher education institution itself within the parameters of the requirements laid down in this qualification descriptor shall also apply for a Master of Arts/Science (120 credits) with a defined specialisation.



GÖTEBORGS UNIVERSITET

4.3 Programme details (e.g. modules or units studied), and the individual grades/marks/credits obtained (if this information is available on an official transcript this should be used here):

See Degree Certificate/Official Transcript.

4.4 Grading scheme and, if available, grade distribution guidance: See Degree Certificate

4.5 Overall classification of the qualification (in original language): Not applicable for Swedish qualifications.

5. Information on the function of the qualification

5.1 Access to further study:

The degree gives access to the third cycle. For more information on higher education in Sweden, please go to point 8.

5.2 Professional status (if applicable):

Not applicable

6. Additional information

6.1 Additional information: None

6.2 Further information sources:

National Qualifications Framework (Nationella ramen för examina), www.uhr.se

ENIC-NARIC Sweden, Swedish Council for Higher Education (Universitets- och högskolerådet), P.O. Box

45093, SE-104 30 Stockholm www.uhr.se, e-mail: enic-naric@uhr.se

Göteborgs universitet (University of Gothenburg), Section of degrees, Box 100, SE-405 30 Göteborg, Sweden,

phone +46 31 786 1850, fax +46 31 786 5180, e-mail examen@gu.se,

<http://studentportal.gu.se/examen-och-arbetsliv/examen>

<http://studentportal.gu.se/english/graduation-and-degrees/degrees>

7. Certification of the supplement

7.1 Date: 30 June 2017

7.2 Signature

Alena Wattenberg van Hal

7.3 Capacity: Degree Officer

7.4 Official stamp or seal



GÖTEBORGS UNIVERSITET

8. Information on The Swedish Higher Education System of enclosure.

The Swedish Higher Education System



The following description is approved by the Swedish Council for Higher Education.

GENERAL

Higher education institutions have great autonomy in the organisation of studies, use of resources and general administration. The Government may award the status of *universitet* to higher education institutions that meet certain criteria. Independent higher education providers may apply for recognition by the Government, obtain degree awarding powers and receive state funds. Qualifications from all higher education institutions that are recognized by the Government have equal official value. The same law governs all state higher education institutions. All Swedish degrees are issued in accordance with the same degree ordinances.

QUALITY ASSURANCE

All programmes and major subjects were evaluated by the National Agency for Higher Education between years 2001 and 2012. The Swedish Higher Education Authority is since 1 January 2013 responsible for the quality assurance system for higher education. Evaluation reports are public.

ACCESS AND ADMISSION TO HIGHER EDUCATION

Higher education within all cycles has two strata of entry requirements: general and (additional) specific requirements. General eligibility to the first cycle is the same for all higher education.

General eligibility is attained either by completing an upper-secondary school programme, completed adult education at upper secondary school level or having the potential to benefit from the education, by virtue of other education, practical experience

or other circumstances. The specific requirements vary according to the field of higher education and are in general expressed in terms of upper-secondary school qualifications in specific subjects. Restricted admission (*numerus clausus*) is used for all study programmes and courses.

DEGREE-AWARDING POWERS

Universities have the general right to award first-, second- and third-cycle qualifications. A small number of university colleges have been awarded the general right to award first and second cycle qualifications, as well as the right to award third cycle qualifications in specific domain/s. Other state university colleges have the right to award first cycle qualifications and *magisterexamen* but must apply to the Swedish Higher Education Authority for the right to award *masterexamen* and third cycle qualifications.

University colleges that are self-governing and independent, as well as the Swedish University of Agricultural Sciences (SLU) and the Swedish National Defence College, must apply to the Government for the entitlement to award all qualifications.

With regard to first- and second-cycle vocational or professional or qualifications in fine, applied and performing arts qualifications both state universities and university colleges must apply to the Swedish Higher Education Authority for degree awarding powers.

QUALIFICATIONS

All courses and study programmes are placed within one of three cycles: the first,

second or third cycle. All qualifications are placed within one of the three cycles. Higher education within the first and second cycles is provided in the form of courses. Courses may be grouped together into programmes with varying levels of individual choice. Students themselves are also able to combine different courses towards a degree. A course syllabus is required for each course within the first and second cycle and a programme syllabus for each study programme. Educational cycle, number of credits and intended learning outcomes has to be specified for each course. Sweden has a system of credits (*högskolepoäng*); a normal 40-week academic year corresponds to 60 credits. The system is compatible with ECTS credits.

In the qualification ordinances, the Government has laid down which qualifications may be awarded and the scope, the objectives as well as intended learning outcomes for these qualifications. In the Swedish higher education system there are generally no intermediate qualifications. All qualifications are regarded as final, even if there is a possibility to continue studying. There are three categories of qualifications: 1. general, 2. in fine, applied and performing arts and 3. professional qualifications. Translations into English of all titles of qualifications are regulated at the national level. An institution of higher education may decide to add a prefix to a qualification title e.g. *filosofie kandidatexamen* or *medicine doktorsexamen* or/and add a major field of studies e.g. *civilingenjörsexamen i maskinteknik*.



Swedish Council for
Higher Education

