# PhD Starting a career Goal: Master of Science (M. Sc.)

#### Master-Thesis

#### Seminars

Three seminars selected from the compulsory/ elective modules offered

#### Elective Modules

- Incentives and Accounting
- +Hogome Historia Seress · Nothog 12 call points I cell portegests International Environmental Economics and International Policy Issues
  - Economics of Market Imperfections
  - Public Economics
  - International Macroeconomics and Globalization
  - Economics of Innovation

#### **Compulsory Modules**

- Game Theory and Experimental Economics
- Regression and Time Series Analysis

#### In the specialization International **Economic Policy:**

- International Corporate Governance
- International Macroeconomics and Globalization



# In the specialization Empirical Analysis

Game Theory and Experimental Economics Regression and Time Series Analysis

Personal guidance

#### FURTHER INFORMATION

#### for international applicants:

for applicants whose educational qualifications are from GER examination regulations

## **INFORMATION & ADVICE**

#### Deanery – quality assurance and student services

Timm Engelmeyer

Simon Funken, research assistant Room: Campus Grifflenberg, M.11.09, M.11.10 Telephone: +49 202 439 -3462, -2452, -2465 studienberatung@wiwi.uni-wuppertal.de

Please refer to the Schumpeter School website for further information: www.wiwi.uni-wuppertal.de

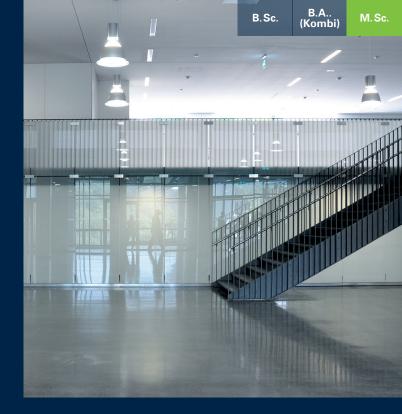
#### **International Office**

intsek@uni-wuppertal.de www.internationales.uni-wuppertal.de/en/incoming/ international-students.html

For up-to-date information see our ZSB-homepage.

#### Central Student Advisory and Counselling Service (ZSB)

Gaußstr. 20, 42119 Wuppertal Telephone: +49 202 439-2595 Information Center Campus Grifflenberg, B.05.01 zsb@uni-wuppertal.de www.zsb.uni-wuppertal.de



# **Applied Economics**

Master of Science (M.Sc.)

# Schumpeter School of Business and Economics





**Business and Economics** 



Issued by: University of Wuppertal, Central Student Advisory and Counselling Service (ZSB) Degree programme details are the responsibility

of the head of the respective department. Stand: September 2021



**Dieser Studiengang** trägt das Siegel des Akkreditierungsrates

#### DEGREE PROGRAM PROFILE

The economics department, the Schumpeter School of Business and Economics, at present consists of over 30 chairs of economics, economic psychology and law. Research and teaching aim to impart professional, methodological and social competences in line with the latest scientific knowledge. The various degree programmes also cover operational and legal aspects, and their interdisciplinary approach meets the requirements of many professional fields.

The Schumpeter School attaches great importance to the close mentoring of students. This includes individual advice and coaching with respect to career orientation as well as study programmes. The department encourages students to go abroad through the provision of several scholarship programmes and a separate coordination centre.

The Master of Science in Economics (M. Sc.) is structured according to the Schumpeter School's integrative, research-oriented approach. The programme consists of compulsory modules and elective modules which are completed by three selected seminars and a thesis. In addition to the four compulsory courses students have to choose three options from the elective modules subject to individual interests.

The "Applied Economics" programme prepares graduates for careers in international organizations and multinational companies in the international economic area. It combines theoretical, institutional and empirical analysis with a focus on the issues and topics of the real world and the global economy. The programme is offered in English. Two specializations are available: International Economic Policy (IEP) and Empirical Analysis (AE). Both specializations share a common methodological basis and are research oriented. Students in the programme develop crucial key competencies of a modern economist, such as the independent evaluation and analysis of data and the derivation of policy suggestions on the basis of a solid, theoretical foundation.

### ADMISSION REQUIREMENTS AND APPLICATION

The requirement for admission to the programme is a bachelor degree in Business Administration or Economics (the applicants should provide evidence of 100 credit points in business, economics or similar fields). Out of these 100 credit points, at least 15 credit points must have been obtained in the field of economics, and at least 15 credit points in the field of business administration.

In addition to a final written thesis, another six credit points must have been obtained through written papers which meet scientific standards. See webpage for further information.

Foreign students with a German bachelor degree applying for the M. Sc. programme should send their documents to the International Office of the University of Wuppertal. Foreign students holding a bachelor degree from abroad should direct their application to Uni-Assist (see www.uni-assist.de).

For more information concerning your application please contact the International Office or students services.

German students with a degree from a German university can directly apply to the students services at the University of Wuppertal.

Required language skills: Level C1 of the European Framework of Reference (e.g. in TOEFL or IELTS) and A2 level in German (see webpage for further information).

#### PROGRAM CONTENT AND STRUCTURE

The key focus of the IEP specialization is on national and international economic policy perspectives, including theoretical analysis and modelling. It considers the special role of International Organizations in periods of crisis. Students who choose the IEP track learn to understand and interpret the effects of economic policy instruments and to identify policy options and derive policy recommendations based on a solid foundation of economic theory and empirical analysis. Students will be able to evaluate comparative studies on various alternative approaches in an international context and develop studies of their own. The strong international focus of the programme enables students to take a differentiated approach to analysing various aspects and perspectives with regard to the words and actions of international economic actors. They develop sound policy advice tailored to the target audience and communicate policy suggestions effectively.

The EA specialization has a strong focus on empirical analysis including experimental studies, again with a national and an international perspective. Students who opt for the EA track learn to apply the best methodological approaches in order to find answers to important economic questions. On this track, students become familiar with fundamental econometric, quantitative and experimental methods, which can be employed in order to discern causal economic relationships. They independently select and apply the relevant empirical methodology and derive appropriate conclusions from the results. Thus, students will learn about the role and significance of economic theory as the basis of empirical research.

#### **PROFESSIONAL PERSPECTIVES**

The Master Programme prepares students for careers in the following areas:

- EU, OECD, UN and similar international organizations
- Central banks
- Economic research institutes
- Industry and other associations and federations
- Consultancy firms (including management consulting)
- Insurance companies
- Civil service
- Non-Governmental Organizations