KEY FACTS



Degree

Master of Science (M. Sc.)

Contents



Methods and concepts for the analysis of economic and social problems, such as the design of markets and their regulation, individual behavior, public policy, and taxation.



Language English



Duration

4 semesters, full-time



Credits 120 FCTS

International

1 semester, summer school (optional)

APPLICATION PROCESS

- Start: Winter semester
- Application deadline: 15th June
- Applicants with a German bachelor degree apply via KLIPS
- Applicants with a non-German bachelor degree apply with their VPD document issued by uni-assist via KLIPS

REQUIREMENTS AND SELECTION PROCEDURE

A Bachelor degree or equivalent in the respective field (worth at least 180 ECTS credits) and an overall grade point average of at least 2.7 (German grade). Applicants must meet the following requirements:

- At least 18 ECTS credits in Economics
- At least 48 ECTS credits in further Economics, and/or in the fields of

Business Administration and/or Social Sciences

At least 15 ECTS credits in Statistics and/or Mathematics

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- At least 40 ECTS in Mathematics
- English language skills level B2 CEFR.

The successful completion of an admission test (TM-WISO/ GMAT/

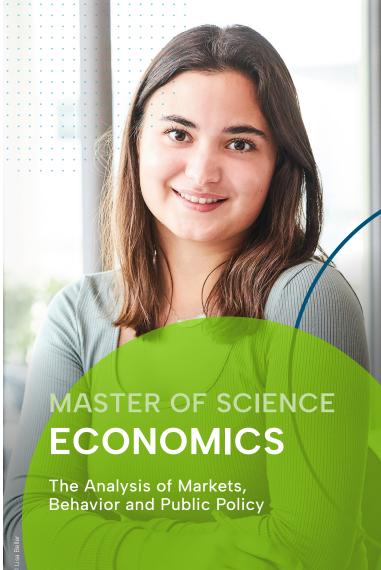
CONTACT

WiSo Student Service Point
Telefon: +49 (0) 221/470-8818:
wiso-studentservice.uni-koeln.de





FACULTY OF MANAGEMENT, ECONOMICS AND SOCIAL SCIENCE





Axel Ockenfels Professor of Market Design and Behavior

'Many important economic and societal challenges are caused by human behavior. In our economics program you learn what drives people's behavior and beliefs, and how markets and other institutions can be designed to make our world a better place:"

"Capitalism has tremendously advanced

human knowledge, skills and well-being. Yet it can also come with inequality, polarisation, crises, fear of unemployment, of obsolescence of skills and even absolute povertv. The field "Markets and Economic Policy" studies the success and the failures of the market system and analyses how economic policy can reduce the associated risks and seize the opportunities for well-being that it offers."



Peter Funk Professor of Markets and Economic Policy

"The analysis of data provides insights into complex economic, business and social interrelationships that support the best possible decisions by governments, companies and people. In our economics programme, you will learn modern empirical methods for analysing economic, financial, business and social data."

Marc Oliver Bettzüge Professor of Energy and Climate Change.

"The energy sector provides the basis for all economic activity, yet it also creates a number of important ecological and societal challenges. Managing a global energy transition has become one of the most important social objectives around the world. Our economics programme offers a suite of related courses, ranging from climate economics to electricity market design, and from informed policy perspectives to state-of-the art

quantitative methods."



Professor of Empirical Methods and Data Analysis

THIS PROGRAMME PROVIDES YOU WITH:

- state-of-the-art tools for the quantitative and qualitative analysis of economic problems in specific markets, national economies, and the global economy, such as monetary policy, climate change, or development.
- a wide range of possibilities for specialisation and maximum flexibility in your choice of courses.
- ample opportunities to complement your expertise in economics by choosing from additional courses in management, political science and sociology.

THIS PROGRAMME IS RIGHT FOR YOU IF YOU:

- are interested in understanding social interaction from an economic perspective as well as communicating and engaging in intellectual discourse.
- have analytical skills in mathematics, statistics, and other empirical methods.
- want to contribute to the solution of the pressing global and national problems facing societies.