

# BUSINESS AND ECONOMICS IN TÜBINGEN

## The School of Business and Economics

The School of Business and Economics at the University of Tübingen is committed to high-level academic education in both business administration and economics. It features a faculty of 24 professors and about 45 junior researchers, all of which are actively engaged in academic research.

Our Bachelor and Master programs mirror the widely respected academic expertise of the faculty. Students gain from courses taught at the frontier of academic research as well as from dedicated tutoring and learning in small groups with close contact to their academic teachers.

The School of Business and Economics offers three Bachelor of Science programs and nine Master of Science programs that allow students to specialize in areas with promising career prospects.

## Living in Tübingen

The University of Tübingen was founded in 1477. It is one of Germany's oldest and most prestigious academic institutions. Alma mater of influential thinkers like Johannes Kepler and Friedrich Hegel, the University of Tübingen has shaped European intellectual history for more than five centuries. It is determined to continue doing so in the future.

Located in picturesque surroundings by the river Neckar, the city of Tübingen offers a uniquely stimulating environment, where great historic tradition and a charming old town meet present day innovation and modern campus life.

With a student body of 28,500 and a community of 4,000 scholars, the University of Tübingen and its rich academic tradition are felt in every corner of the city. A large number of international students make it a place of vibrant cultural and intellectual exchange.

In addition to providing an ideal environment for learning and teaching, the city and University of Tübingen also offer a wide range of other activities, from concerts and theater performances to courses offered by the University Sports Center.

# ADMISSION

Admission to the M.Sc. in Economics and Finance program requires a Bachelor's degree in economics, business studies or a related field with excellent grades. Applicants are expected to have sound intermediate level knowledge of economics, finance and statistics/econometrics.

The entire program is taught in English. Applicants should therefore be fluent in English. Knowledge of German is not required to complete the program. However, German classes are available.

Admission is subject to a competitive selection procedure that includes individual interviews with faculty members. Shortlisted candidates from abroad will be interviewed in a video conference.

The program is tuition-free.

# DATES

Application deadline: May 15

Interviews with shortlisted applicants are scheduled for June.

Letters of admission will be sent out by the end of June.

Our programs start at the beginning of October (a preparatory math course commences in September).

Please refer to our homepage to find out when we will be holding interviews this year: [www.uni-tuebingen.de/en/18185](http://www.uni-tuebingen.de/en/18185)

Do not hesitate to contact us with your questions:

[master-application@wiwi.uni-tuebingen.de](mailto:master-application@wiwi.uni-tuebingen.de)



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EBERHARD KARLS  
UNIVERSITÄT  
TÜBINGEN



## MASTER OF SCIENCE Economics and Finance

FACULTY OF ECONOMICS AND SOCIAL SCIENCES  
School of Business and Economics



# STUDYING ECONOMICS AND FINANCE IN TÜBINGEN

The M.Sc. in Economics and Finance combines the strengths of our faculty in economics, finance, and econometrics.

The 2008 crisis originating in the financial sector has proved to have severe consequences for economies and societies worldwide. It is therefore of utmost importance that decision makers in financial institutions, regulatory offices and central banks have a sound understanding of economic theory, the financial instruments designed for risk management, and the tools of modern econometric analysis.

Graduating from our program, you will be able to analyze financial and economic data in a scientific manner. You will know how prices of risky assets should be determined. Moreover, you will understand why financial instruments like options and futures can increase social welfare, even though they may involve potential risks for individual investors and financial stability

We place great emphasis on active student involvement. Attending seminars, you will write research papers on topics in economics or finance and present your results in class. The seminar experience will prepare you to work on your Master thesis under the dedicated supervision of a faculty member. The Master thesis will allow you to move up to the frontier of academic research. In doing so, you will acquire methodological skills and expertise that greatly enhance your career perspectives. An M.Sc. in Economics and Finance is the first step towards an ambitious professional career in private and public (financial) institutions or academia.

Aside from the M.Sc. in Economics and Finance program, the School of Business and Economics offers two related programs:

- M.Sc. in Economics
- M.Sc. in International Economics

Each of these programs starts with compulsory courses, paving the ground for subsequent field courses. They draw on a common pool of field courses, but each program has its own curricular requirements that reflect its philosophy and orientation.

# CURRICULUM

Our M.Sc. in Economics and Finance candidates are required to pass at least one of the two compulsory courses in economics, finance, and econometrics, respectively (27 ECTS credits). To allow for tailor-made curricula accommodating personal research interests, students may then concentrate on specialized field courses, which can be flexibly bundled into modules adding up to another 27 ECTS credits. Moreover, elective courses allow students to further deepen their specialization or, alternatively, to broaden their expertise by attending courses of a complementary nature, including interdisciplinary elements. The elective studies similarly add up to 27 ECTS credits.

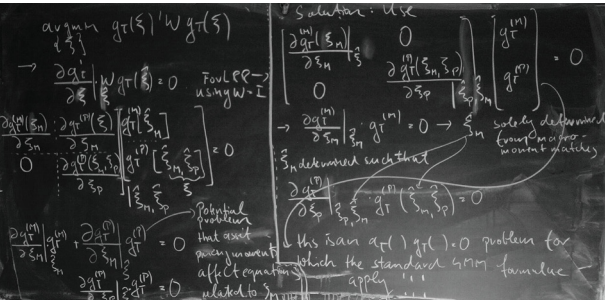
Many courses also contain a practical class, in which students learn to use econometric and statistical software packages (Matlab, GAUSS, SAS, Stata) to perform empirical analyses and to implement numerical methods in finance and economics. A command of these tools enables our students to write Master theses with genuine quantitative research results. The importance of the Master thesis is reflected in its weight of 30 ECTS credits, corresponding to six months fully devoted to working on the thesis.

	ECTS
Compulsory studies	27
Macroeconomics/Microeconomics	9
Options & Futures/Interes Rate Derivatives	9
Time Series Anslysis/Microeconometrics	9
Specialization studies	27
Economics (e.g. Monetary Economics)	9
Finance (e.g. Continuous Time Finance)	9
Econometrics (e.g. Empirical Asset Pricing)	9
Elective studies	27
Master seminar	9
Master thesis	30

# CAREER

## Professional Career

We offer a Master's degree that enjoys a high international reputation and gives you a competitive edge on the job market. You will acquire up-to-date scientific knowledge that is in high demand for a broad range of professional careers. Graduates may aim for a subsequent doctoral degree (Ph.D.) or executive careers in business and finance as well as administrative positions in the public sector and international institutions. Moreover, career paths in economics and finance also include policy advice, publishing, consulting and research.



## Ph.D. Track

You may complete the M.Sc. in Economics and Finance program on a Ph.D. track. This effectively puts you on a fast track to a doctoral degree, according to our Ph.D. programs in Economics, Finance and Business Studies. The Ph.D. track requires 27 ECTS credits from courses explicitly marked as Ph.D.-oriented. These courses take students to the frontier of academic research. Moreover, Ph.D. track students need to write a high-quality Master thesis that can serve as a starting point for their Ph.D. thesis.