

MASTER OF SCIENCE IN FINANCE AND MONEY

Specialized Master's degree program

Master of Science: MSc in Finance and Money

The specialized Master's program in Finance and Money at the University of Basel provides students with the conceptual knowledge and the methodological skills required for professional financial decision making. Students learn how to cope with Finance related challenges in the private sector, in governmental functions, and in research. And they gain insights on new market developments.

The curriculum is set at the intersection of financial markets and the monetary system. It builds on the economic analysis of financial markets, financial contracts and monetary institutions as well as corporate financial management processes, such as financing, investments, and valuation. Bringing these elements together, the interaction of monetary policy, financial markets, digital transformation, and the current and future challenges for the banking system and financial institutions are at the core of this program.

The Master's program in Finance and Money is both applied and research oriented. Throughout the curriculum, students can learn from a dedicated faculty known for its excellence in teaching and research.

Focal Area of Teaching and Research

The specialized Master's program in Finance and Money at the University of Basel provides students with

- the conceptual knowledge and the methodological skills required for professional financial decision making
- tools to cope with finance related challenges in the private sector, in governmental functions, and in research
- insights on new market developments

Three areas of **specialization** (Finance Fields) are offered:

- **Financial Markets and Asset Pricing:** Focusing on issues of financial market theory and asset pricing
- **Monetary Economics and Macrofinance:** Dealing with questions of monetary policy, macro-finance, and growth.
- **Financial Management and Investment:** Focusing on financial and risk management issues from a predominantly business perspective.

Principally, more than 9 CP are offered per Finance Field. Additional credits earned in these modules reduce the minimum CP in the Field Electives or General Electives. Courses may generally be assigned to more than one Finance Field. The courses in the three Finance Fields are listed in the medium-term curriculum.

Course Structure Master Studies

The study program entails achievements totaling 90 credit points of the European Credit Transfer System (ECTS) and a statutory period of study of three semesters. Part-time study increases the duration of the program accordingly.

Curriculum master studies	ECTS
Master's degree program Finance and Money	
Fundamentals in Finance and Money	18
Core Courses in Finance and Monetary Economics	15
Finance Fields:	9
• Financial Markets and Asset Pricing or	
• Monetary Economics and Macrofinance or	
• Financial Management and Investment	
Field Electives	12
General Electives (only if the master's thesis of 18 ECTS is chosen)	0 or 12
Preparation Master Thesis	6
Master Thesis	18 or 30
Total	90

One ECTS credit point roughly equals 30 hours of studying.

Course Language

Most lectures are taught in English, some in German. However, the program can be completed by taking only English courses. A level of at least C1 in English is expected.

Exams

The form of assessment at the Faculty of Business and Economics varies depending on the course. There are primarily end-of-semester examinations, but also seminars and colloquia in which term papers are written and presented. Credit points are only awarded for successful completion of the course.

Language Stays / Internships

No language stays or internships are required.

Combination of Subjects

There is no possibility to combine this master with other master programs.

Start of Program

The Master in Finance and Money is designed as a 3 semester program starting in fall. However, registration is also possible in spring semester but may result in an extension to the regular period of study.

Duration of Study

The master in Finance and Money is designed as a 3 semesters program, which requires 90 ECTS points. Part-time study is possible. In that case, we recommend to complete at least 15 CP per semester. The study time will be prolonged accordingly.

Career Opportunities

The Master's program in Finance and Money gets you prepared for a career in the financial sector, in particular at central banks, in the banking and insurance sector, in asset management, consulting, and at regulatory authorities as well as in the industry and the government. The specific activities such as research, risk management, valuation, financial analysis, investment management, corporate transactions, portfolio management, monetary and econometric analyses are the key focus areas of the program.

Admission

Holders of a bachelor's degree from a Swiss university-level higher education institution will be admitted without additional requirements/conditions provided they can prove the following:

- At least 60 CP of undergraduate knowledge in business and economics
- At least 12 CP of undergraduate knowledge in mathematics
- At least 12 CP of undergraduate knowledge in statistics/econometrics.

In the case of all other bachelor's degrees from recognized higher education institutions, the examination committee will evaluate the equivalence of the required undergraduate knowledge, with the bachelor's degree program in business and economics at the University of Basel being the reference.

The following condition must also be met:

The bachelor's degree relevant for admission must have an average grade of at least 5 / unrounded (Swiss grading system 1 to 6, where 6 = max./4 = pass). As an alternative, holders of a bachelor's degree from a recognized university-level higher education institution may present a current Graduate Record Examination® General Test (or GRE® Test) or a Graduate Management Admission Test (GMAT®), provided the results in the areas of "Quantitative Reasoning" and "Analytical Writing" are among the top 30% at least. For bachelor's degrees that do not have a grade or grade average, the equivalence of the grade to the average grade of at least 5 / unrounded (Swiss grading system 1 to 6, where 6 = max./4 = pass) will be reviewed by the examination commission.

Please see the Study Regulations and the Student Regulations of the University of Basel for detailed information on admission requirements. Binding information under: www.unibas.ch/admission

Application

Application under www.unibas.ch/application; the application fee amounts to CHF 100.-. Application deadline for the fall semester is April 30, for the spring semester 30 November.

Enrollment

The letter of admission also informs students on the procedure of enrollment. In general, students with a Swiss educational background do not have to be present in person for enrollment.

Tuition fees and scholarships

Tuition fees per semester (also for examination semesters): CHF 850.-

Individual costs of living etc. are not included.

Scholarships and student loans: Applications should be sent to the responsible office of the canton in which the parents are eligible to pay their taxes.

Mobility

Semesters abroad are possible and supported by scholarship programs. The mobility programs facilitate the stay at other Swiss universities or foreign universities. Further information: Student Exchange, Petersplatz 1, 4001 Basel, T +41 61 207 30 28, mobility@unibas.ch

Further Information

Further information concerning the studies

General Information, including the Study Guide for the Master of Science in Finance and Money can be found at: <https://wwz.unibas.ch/en/mfm>

Information about the University of Basel

- The course directory («Vorlesungsverzeichnis») can be found at: www.unibas.ch/vv
- Basler Studienführer: www.studienberatung.unibas.ch
- Homepage: www.unibas.ch

Advisory Service MFM

Rahel Fritz, Peter Merian-Weg 6, 4002 Basel, mfm-wwz@unibas.ch

Contacts

Dean of Studies' Office / Faculty of Business and Economics

Peter Merian-Weg 6, 4002 Basel

www.wwz.unibas.ch/de/studiendekanat/

e-mail: studiendekanat-wwz@unibas.ch

Student Administration Office of the University of Basel

Petersplatz 1, 4001 Basel, T +41 61 207 30 23

www.unibas.ch

Enquiries: www.unibas.ch/studseksupportEN

Student Advice Center Basel

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