INTRODUCTION

In the wake of the globalization of financial markets, finance has become a hugely dynamic and fascinating field, which is not only a key driver of organizations but also of industries and markets. At the same time, finance is undergoing enormous changes, stemming mainly from disruptive technologies in the financial sector as well as from a regulatory wave in the aftermath of the financial crisis and the ever-increasing need for state-of-the-art risk management.

The innovative Master in Finance program at Goethe Business School provides a deep dive into this intriguing world of finance and into its main future drivers: financial technology and risk management & regulation.

Are you seeking to expand your fundamental knowledge and professional toolkit to identify and deal with demanding challenges in modern organizations? Do you wish to understand and be able to reflect on the evolution of technology in the financial sector? Are you interested in risk management & regulation-related questions to further foster and develop your career?

Join us and apply for the Master in Finance program!
WHY CHOOSE THE MASTER IN FINANCE PROGRAM AT GOETHE BUSINESS SCHOOL?

When designing the program, we have taken into account the challenges of working professionals to find an ideal work-study balance. Our program format enables you to minimize the amount of time away from work and allows you to continue your professional career while pursuing a master’s degree.

Students and graduates from the Master in Finance program benefit from the growing alumni network of Goethe Business School and Goethe University’s Faculty of Economics and Business.

Classes are held in the House of Finance on Goethe University’s Campus Westend, one of the most modern campuses in Europe. Located in the center of Frankfurt, at the heart of Europe’s business community, the House of Finance is one of the largest interdisciplinary international centers for research and education in the field of finance.

Students are matriculated at Goethe University and have access to all university facilities and services, including the RMV semester ticket for public transportation. When not in class, students will stay connected with professors, fellow students, and Goethe Business School staff through an online learning platform, giving access to learning materials any time, from anywhere – both online and offline, on the web or using the app.

The program is taught by Goethe University’s outstanding faculty as well as top professors from other leading institutions and prominent practitioners from the financial industry. The finance faculty at Goethe University boasts a prestigious international reputation for its thought-leading teaching and research, combining theory with market-relevant applications.

Gaining practice-based know-how during the program, exchanging ideas with guest speakers from the financial world as well as sharing experiences with a stimulating and professional participant group will help students leverage their full career potential in finance. All classes are taught in English and, therefore, also qualify students for international careers. Successful completion of the program allows for admissions to further post-graduate studies (Ph.D., Doctorate).
**AT A GLANCE**

**DEGREE**

“Master of Arts” in Finance (90 CP) with an option to specialize in financial technology management or risk management & regulation, conferred by Goethe University’s AACSB-accredited Faculty of Economics and Business.

**TARGET GROUP**

Ambitious professionals with at least one year of relevant work experience in the financial sector who want to boost their career in finance and acquire a deep understanding of the key challenges and drivers of financial technology management or risk management & regulation.

**JOB-COMPATIBLE PART-TIME FORMAT**

The program is taught in English and consists of four semesters – with bi-weekly classes on Fridays (1pm to 8pm) and Saturdays (9am to 5pm) during semesters 1-3 and the subsequent master thesis (22 weeks) in semester 4. Each semester ends with a semester break.

**PROGRAM START & LOCATION**

The program starts annually in April and takes place on Campus Westend, Goethe University, Frankfurt am Main.

**STATISTICS**

- **CLASS SIZE:** 36 students
- **AGE:** 22 - 53 years
- **WORK EXPERIENCE:** 1 - 27 years
- **WOMEN:** 35%
- **INTERNATIONAL STUDENTS:** 34%

* the statistics are based on the accumulated averages of the Master in Finance cohorts from 2013 to 2021

“The Master in Finance program at Goethe Business School provides a perfect combination of the key insights into the fascinating world of finance with the main drivers of finance – technology, risk management and regulation.”

Prof. Dr. Uwe Walz
Chair of Industrial Organization and Academic Dean, Faculty of Economics and Business, Goethe University Frankfurt
Deputy Scientific Director and Representative of the Scientific Board, Leibniz Institute for Financial Research SAFE
Graduates earn a Master of Arts degree (90 CP) from the AACSB-accredited Faculty of Economics and Business at Goethe University Frankfurt.

<table>
<thead>
<tr>
<th>CURRICULUM</th>
<th>SEMESTER</th>
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<tbody>
<tr>
<td>PROGRAM ORIENTATION</td>
<td>APRIL</td>
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<tr>
<td>GENERAL COURSES</td>
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<tr>
<td>Financial Accounting &amp; Analysis</td>
<td>SEM. 1</td>
</tr>
<tr>
<td>Statistics &amp; Empirical Methods</td>
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<tr>
<td>Capital Markets &amp; Asset Pricing</td>
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<td>Corporate Finance</td>
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<td>Alternative Investments</td>
<td>SEM. 2</td>
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<tr>
<td>Derivatives &amp; Financial Engineering</td>
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<tr>
<td>Risk Management</td>
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<td>Ethics in Finance</td>
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<tr>
<td>Data-Driven Decision-Making in Finance</td>
<td>SEM. 3</td>
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<tr>
<td>SPECIALIZATION COURSES</td>
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<tr>
<td>Financial Technology Management</td>
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<td>Specialization in the field of financial technology management by choosing 4 courses from a broad variety of courses based on personal and professional preferences including but not limited to</td>
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<tr>
<td>Applied Deep Learning in Finance</td>
<td>SEM. 3</td>
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<tr>
<td>Digital Assets, Blockchain Technology &amp; The Future of Finance</td>
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<tr>
<td>Digitalization of Banking &amp; Finance</td>
<td></td>
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<tr>
<td>Mergers &amp; Acquisitions</td>
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<tr>
<td>Trading &amp; Technology</td>
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<tr>
<td>Risk Management &amp; Regulation</td>
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<tr>
<td>Specialization in the field of risk management &amp; regulation by choosing 4 courses from a broad variety of courses based on personal and professional preferences including but not limited to</td>
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<tr>
<td>Applied Credit Risk Management</td>
<td>SEM. 3</td>
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<tr>
<td>Bank Management</td>
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<tr>
<td>Bank Risk Governance &amp; Regulation</td>
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<tr>
<td>Compliance in Financial Institutions</td>
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<tr>
<td>Financial Stability &amp; Regulation</td>
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<tr>
<td>Seminar Scientific Methods for Research &amp; Writing (VENUE: AUSTRIA)</td>
<td>SEM. 3 &amp; 4</td>
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<tr>
<td>Master Thesis</td>
<td>SEM. 4</td>
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</table>

Strong foundation in the principles and practice of finance and financial markets as well as advanced concepts and application of problem-solving skills to real-world situations in the field of finance.

Specialization in the field of financial technology management by choosing 4 courses from a broad variety of courses based on personal and professional preferences including but not limited to.

Specialization in the field of risk management & regulation by choosing 4 courses from a broad variety of courses based on personal and professional preferences including but not limited to.

Final (practice-oriented) project with a focus on the respective specialization and based on the skills and the knowledge gained through the program.
COURSE CONTENT

The course Risk Management is built around case studies in order to study the fundamentals of financial risk management in diverse real life situations. Topics of discussion will include foreign exchange risk assessment, hedging strategies for foreign exchange risk, basis risk from futures hedging, risks from dynamic trading strategies and option trading, and the application of advanced risk measures such as value-at-risk, earnings at risk and cash flow at risk, and pitfalls and failures of such risk measures under special circumstances. Students will analyze the approach how banks and rating agencies assess the credit worthiness of corporations.

MY TEACHING EXPERIENCE

“The Risk Management course offers a unique opportunity to obtain high-level insights on latest risk modeling know-how and to directly apply this knowledge in real world cases. Rather than diving into the nitty-gritty details of specific models, students learn risk management from a holistic viewpoint and apply modern risk management concepts to real world decision situations. The high diversity of prior risk management expertise among the students allows insightful discussions and fruitful exchanges of risk related experiences among students.”

COURSE CONTENT

In the course Applied Credit Risk Management, students will not only be introduced to the major concepts and instruments for the management of credit risk in both capital markets and banking institutions, but also to the possibility to model it employing Excel and its programming language VBA. Additionally, the products and models such as internal and external ratings, credit default swaps and collateralized debt obligations, structural asset value models and concepts of Basel capital accord will be covered in this course.

MY TEACHING EXPERIENCE

“What makes this program unique are the high-quality, intense discussions among and with the students. Besides learning the theoretical underpinnings of risk management, we actively implement state of the art credit risk models together. I am always thrilled by the curiosity, creativity, and knowledge when students relate the course’s contents to their own professional environment, content from other courses, or recent headlines in the financial news. I have hardly ever seen such an engaged student group that put their lessons learned into practice so quickly.”
COURSE CONTENT
Big data is one of the buzzwords in today's business world. The increasing availability of data and computing power gives companies the opportunity to use statistical and machine learning methods in order to gain a competitive advantage. The course focuses on the analysis of big data, and how it can be used for prediction. We discuss theoretical concepts but focus on the practical application.

MY TEACHING EXPERIENCE
"The course demands a lot of commitment from the students. After discussing theoretical concepts in class, the students have to implement those by building their own machine learning models in the programming language R. We are convinced that being challenged in that way is key to learn to program. We were impressed how the students coped with that challenge and finally succeeded."

COURSE CONTENT
Digital Assets, Blockchain Technology & the Future of Finance studies the emergence of digital assets, the underlying blockchain technology, and their likely impact on finance. The course tries to go beyond the hype, into the nuts and bolts of digital assets, and into the business potential of the underlying blockchain technology. Building on an understanding of blockchain as an innovation in information registration and distribution, the course explores the potential of digital assets and blockchain technology to transform our central bank based monetary system, investment management, venture finance and core banking, and capital markets services.

MY TEACHING EXPERIENCE
"Each session contains a lecture, discussion of pre-assigned readings, class-room exercises and case studies, as well as presentations from guest speakers. Understanding the perspective of entrepreneurs in the field who are successfully harnessing the power of blockchain technology to build and transform their businesses is a key element of the course. The individual assignments allow students to study one particular digital asset in depth and share their findings in short presentations with the entire class. The final paper gives each student the opportunity to explore the over-arching question in what way blockchain technology and digital assets are likely to shape the future of finance in the 21st century."
PROFOUND EXPERTISE FROM ACADEMIA AND FINANCE PRACTICE

At Goethe Business School, the high quality of the faculty is of upmost importance. Our approach is to select faculty from both academia and finance practice to ensure the highest possible practical relevance of all modules. The faculty with the best fit for each module is chosen from the large pool of the wider university network. This includes distinguished professors and academic leaders, top-profile professionals from renowned institutions as well as innovative and authoritative guest speakers.

GOETHE FACULTY
Experienced faculty from various departments of Goethe University provide scientific fundamentals and in-depth knowledge based on the latest research.

FINANCE PROFESSIONALS
Top-profile practitioners present hands-on case examples and practical implications based on their day-to-day business experience.

GUEST SPEAKERS
Exceptional guest speakers from diverse disciplines provide new perspectives from different angles and promote innovative thinking.

“The Financial Stability Board defines FinTech as technologically enabled financial innovation with a potentially material effect on financial markets and institutions. The Master in Finance specialization Financial Technology Management offers a deep dive into this fast-growing FinTech ecosystem – far beyond startups – and what this holds for the future of both the supply and the demand side of financial services.”

Prof. Dr. Andreas Hackethal
Director Department Household Finance, Leibniz Institute for Financial Research SAFE
Professor for Personal Finance, Goethe University Frankfurt
Director, Center for Financial Studies
SELECTED FACULTY

Dr. Kevin Bauer  
Advanced Researcher,  
Leibniz Institute for Financial Research SAFE,  
Goethe University Frankfurt

Jun.-Prof. Dr. Marc Crummenerl  
EUREX endowed Junior Professor for Derivatives,  
Goethe University Frankfurt

Prof. Dr. Andrej Gill  
Department of Corporate Finance,  
Johannes Gutenberg University Mainz

Prof. Dr. Uwe Walz  
Chair of Industrial Organization and Academic Dean,  
Goethe University Frankfurt  
Deputy Scientific Director and Representative of the Scientific Board, Leibniz Institute for Financial Research SAFE

Prof. Dr. Mark Wahrenburg  
Chair of Banking and Finance,  
Goethe University Frankfurt

Dr. Kevin Bauer  
Advanced Researcher,  
Leibniz Institute for Financial Research SAFE,  
Goethe University Frankfurt

Prof. Dr. Peter Gomber  
Chair of e-Finance,  
Goethe University Frankfurt

Prof. Dr. Rainer Haselmann  
Chair of Finance, Accounting and Taxation,  
Goethe University Frankfurt

Prof. Dr. Thomas Kaiser  
Honorary Professor,  
Goethe University Frankfurt,  
Advisory Board member, Frankfurt Institute for Risk Management and Regulation

Dr. Holger Kraft  
Chair of Asset Pricing,  
Goethe University Frankfurt

Assoc. Prof. Dr. Steffen Juranek  
Department of Business and Management Science, Norwegian School of Economics

Prof. Dr. Norbert Metiu  
Economist, Directorate General Financial Stability,  
Deutsche Bundesbank

Prof. Dr. Sebastian Schlüer  
CEO, TechQuarter

Susan Spinner  
Managing Director,  
CFA Society Germany

Dr. Vincenzo Pezone  
Advanced Researcher,  
Leibniz Institute for Financial Research SAFE

Prof. Dr. powerGomber  
Chair of e-Finance,  
Goethe University Frankfurt

Dr. Björn Imbierowicz  
Economist, Research Center Deutsche Bundesbank

Norbert Gittfried LL.M.  
Partner and Associate Director,  
The Boston Consulting Group

Dr. David Heller  
Senior Research Fellow,  
The Max Planck Institute for Innovation and Competition

Dr. Sebastian Schäfer  
CEO, TechQuarter

Dr. Prof. Dr. Mark Wahrenburg  
Chair of Banking and Finance,  
Goethe University Frankfurt

Prof. Dr. Holger Kraft  
Chair of Asset Pricing,  
Goethe University Frankfurt

Dr. Vincenzo Pezone  
Advanced Researcher,  
Leibniz Institute for Financial Research SAFE

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The Boston Consulting Group

Dr. Björn Imbierowicz  
Economist, Research Center Deutsche Bundesbank

Dr. David Heller  
Senior Research Fellow,  
The Max Planck Institute for Innovation and Competition
The Chartered Financial Analyst (CFA) Institute recognizes the Master in Finance as a CFA Program Partner. Recognition signals to students, employers, and the market that the Master in Finance curriculum connects academics to professional practice and is well suited to preparing students to sit for the CFA exams. To earn this recognition, the Master in Finance curriculum must cover at least 70% of the topics in the CFA’s Candidate Body of Knowledge™ including the CFA Institute Code of Ethics and Professional Standards Conduct.

Students from the Master in Finance program are invited to represent Goethe University at the annual CFA Institute Research Challenge. The CFA Institute Research Challenge is an annual global competition that provides students with hands-on mentoring and intensive training in financial analysis and professional ethics.

The Frankfurt Institute for Risk Management and Regulation (FIRM) was founded by the Society for Risk Management and Regulation e.V., a union of banks and associations, auditing companies as well as the state of Hesse. Their objective is to organize and promote teaching and research in risk management and regulation, especially within the financial sector. FIRM supports students of the Master in Finance program by granting scholarships and reward academic excellence in the Risk Management & Regulation track.

“Risk management no longer is purely a specialist function, but has become an integral part of business success for both financial services and the corporate sector. Up-to-date case studies and intense discussions with faculty help students understand the vital importance of risk management governance, methods and processes and their practical application.”

Prof. Dr. Thomas Kaiser
Honorary Professor, Goethe University Frankfurt
Advisory Board member, Frankfurt Institute for Risk Management and Regulation
GOETHE BUSINESS SCHOOL

Since 2004, Goethe Business School (GBS) offers executives and young professionals an exclusive and broad portfolio of education and training programs at Goethe University – at the heart of Europe’s financial center Frankfurt am Main. The GBS learning approach is truly unique as it offers a custom-tailored type of education based on the combination of insights of leading academics, practical content as well as relevant soft skills. The attractive learning facilities on Goethe University’s Campus Westend enable participants to further enhance their professional and personal skills.

FACULTY OF ECONOMICS AND BUSINESS

Goethe University’s AACSB-accredited Faculty of Economics and Business is widely regarded as one of Germany’s leading faculties in its field. Its researchers and lecturers are regularly ranked among the best in their field and are members of top advisory boards across Europe. The Faculty’s excellent reputation is evidenced by over 5,000 student enrolments, as well as by numerous national and international companies recruiting its graduates and intensively collaborating on research and education.

HOUSE OF FINANCE

The House of Finance combines several interdisciplinary research and education activities in the area of finance at Goethe University Frankfurt. It is an open meeting place and cooperation forum for academia, politics and practitioners from industry and regulation. Altogether, 200 scholars conduct research and offer courses at the House of Finance, among them 40 professors – one of the largest research groups on financial and monetary issues in Europe.

LEIBNIZ INSTITUTE FOR FINANCIAL RESEARCH SAFE

The Leibniz Institute for Financial Research SAFE – Sustainable Architecture for Finance in Europe – is dedicated to interdisciplinary research on the structure and functioning of the financial system as well as to evidence-based, independent policy advice. The institute is committed to contribute to the strengthening of a sustainable and resilient financial architecture that promotes innovation and serves the needs of the economy and its citizens. SAFE relies on the cooperation of researchers from the fields of economics, law, and political science as well as on the diversity of scientific methods.

TECHQUARTIER

TechQuartier (TQ) is a Frankfurt-based startup hub and cross-industry innovation platform. Now established as the main access point to the local FinTech cluster, it is the reference point both for local startups wishing to grow their business and for corporates aiming to collaborate and leverage their disruptive potential. TQ offers acceleration programs, community events, matchmaking with corporates and investors, along with access to an international network of partner hubs, and was named Germany’s FinTech Hub as part of the Digital Hub Initiative run by the Federal Ministry for Economic Affairs and Energy.
“After having graduated in Business Administration several years ago and after having worked about 6 years in finance, I realized how much the financial field is changing. Therefore, I was determined to refresh and to broaden my knowledge, not only for my personal development, but also to achieve a wide range of professional opportunities in the future. Consequently, my search for the best option to pursue my studies in the area of Frankfurt led me to the Master in Finance at Goethe Business School. Time has proven me right. I found an amazing group of students with a strong mix of cultures, open-mindedness and compassion. The program offers the perfect combination of theoretical and practical knowledge and it turned out to be a great fit for me.”

Daniel Paez Martin, Group Finance Specialist, Class of 2021
FOSTERING COMMUNITY AFTER GRADUATION

Joining Goethe Business School means more than just completing a degree. With a diverse, international network of alumni and regular events, students will have many possibilities to connect to fellow graduates and other community members after graduation.

The GBS alumni community, with 700 professionals from many different fields and experience levels, will help graduates to expand their personal and professional network. An online community tool keeps alumni connected so that graduates can stay in touch on campus, in Frankfurt, and beyond!

Learning does not end after graduation. GBS offers the alumni community the opportunity to continue learning through conferences or evening events with leaders from various sectors. Alumni can also join current courses in the degree programs and attend workshops to keep skills up-to-date with unique offers tailored to the GBS community of professional learners.

“Upon graduation many students are pulled away from GBS as life leads you in different directions. The relationships made during your time at GBS supported you during your studies, and, if you allow, will continue to do so long into the future. I keep in touch with many of my classmates and visit campus frequently, allowing for the sharing of thoughts with current students, alumni and faculty. These relationships, if nurtured, can and will develop into long lasting friendships. As alumni of GBS we share the responsibility in building the community we want to be a part of. I look forward to working on this together with my fellow alumni.”

Andrew Lucas, GBS Alumni Council
FINANCING

TUITION, DEADLINES AND DISCOUNTS

<table>
<thead>
<tr>
<th>APPLICATION DEADLINE</th>
<th>TUITION DISCOUNT</th>
<th>TUITION PAYABLE</th>
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</thead>
<tbody>
<tr>
<td>October 4, 2021</td>
<td>EUR 3,000</td>
<td>EUR 18,500</td>
</tr>
<tr>
<td>December 6, 2021</td>
<td>EUR 1,500</td>
<td>EUR 20,000</td>
</tr>
<tr>
<td>January 24, 2022</td>
<td></td>
<td>EUR 21,500</td>
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</table>

Tuition covers university semester fees for four semesters including the semester ticket. Upon accepting an offer of admission, applicants are asked to remit a non-refundable tuition deposit of EUR 1,000.

<table>
<thead>
<tr>
<th>INSTALLMENTS</th>
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<tbody>
<tr>
<td>The tuition (less the non-refundable tuition deposit) is payable in three installments:</td>
</tr>
<tr>
<td>EUR 8,000</td>
</tr>
<tr>
<td>EUR 8,000</td>
</tr>
<tr>
<td>EUR 4,500*</td>
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* the last installment is subject to reduction of the respective early bird discount and scholarships

“I am grateful for the opportunity to study in an academically recognized master program, while pursuing my career as consultant at the same time. What makes the Master in Finance program at GBS unique are inspiring professors, visiting lectures held by well-known finance experts as well as other exceptional minds contributing to promoting the multiple facets of Finance. An enjoyable learning environment is not only given by outstanding facilities on the most beautiful campus, but also by the strong solidarity within our course and the trustworthy relation to the faculty members, which ensures a familiar setting. The program requires high effort, but the outcome is remarkable – not only from a career perspective but also in terms of personal growth.”

Antonia Geburzky, Change Analyst, Class of 2021

Visit our website for more information about the scholarship application process and deadlines: https://www.goethe-business-school.de/financing

SCHOLARSHIPS

GBS Women+ in Business Scholarship
The GBS Women+ in Business Scholarship aims to support self-funded women and non-gender conforming applicants. We look forward to supporting talented, dedicated individuals who are proactive about bettering the position of women+ within their chosen industries.

GBS FinTech Scholarship
The GBS FinTech Scholarship aims to support self-funded candidates wishing to enroll in the Financial Technology track of the Master in Finance program. The scholarship award will be based not only on potential career perspectives but also on the candidate's interest in acquiring a profound knowledge in order to leverage and influence rapid change in financial technology.

FIRM Scholarship
Candidates with an exceptional profile wishing to enroll in the Risk Management & Regulation specialization may apply for a scholarship provided by the Frankfurt Institute for Risk Management and Regulation (FIRM).

GBS Scholarships may be awarded in the amount of EUR 5,000.

The FIRM Scholarship may cover up to 25% of the program tuition.
YOUR PROFILE

We welcome applications from professionals who are preparing for their next career step. As a minimum eligibility requirement for admissions, we expect you to have:

- Bachelor’s degree (180 ECTS CP) or equivalent
- Proficiency in written and spoken English (B2 CEFR Level)
- One year of post-degree professional work experience
- Strong quantitative skills

ADMISSIONS PROCESS

To apply, you must submit a complete application portfolio to the Office of Admissions directly via the GBS online application portal at: www.welcometogbs.com

A complete application portfolio consists of the following documents:

- Application form
- Current resume
- Professional recommendation form (filled in by your current employer)
- Confirmation of post-undergraduate work experience
- Essay of motivation
- Proof of English proficiency at the B2 CEFR level (min. TOEFL-iBT score is 72; min. IELTS is 5.0)
- Official diploma, university transcript and diploma supplement (if available) – Only notarized copies will be accepted and must be submitted personally or via registered mail to:

  Goethe Business School
  Office of Admissions
  Eschersheimer Landstraße 121
  60322 Frankfurt am Main

INFORMATION SESSIONS

Attend one of our information sessions on campus to learn first-hand about the program as well as to personally meet and speak with program administrators and faculty. You can register at: https://www.goethe-business-school.de/info

OUR RECRUITING & ADMISSIONS TEAM

Elisabeth Takkenberg  Meike Pizzini  Jacqueline Schmitz

recruiting@gbs.uni-frankfurt.de  Phone: +49 69 798 33501