



UNIVERSITY
OF COLOGNE

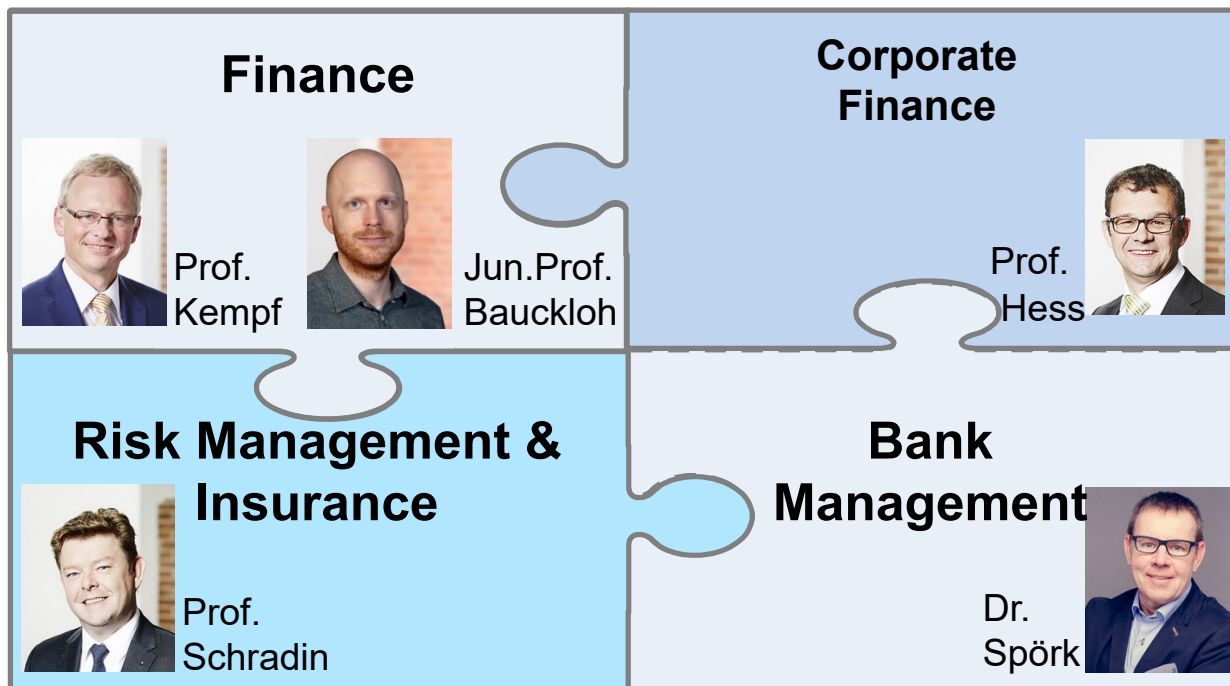
FACULTY OF
MANAGEMENT, ECONOMICS
AND SOCIAL SCIENCES

MASTER BUSINESS ADMINISTRATION FINANCE

Winter Term 2024/25

Finance Area at University of Cologne

<https://wiso.uni-koeln.de/en/faculty/faculty-divisions/finance-area>



Adjunct Lecturers:

- Asset Management (Dr. Sonnenburg)
- Insurance (GenRe Visiting Prof.)
- Banking (Dr. Brunen, Dr. Laubach)



Today's ideas.
Tomorrow's impact.

02/10/24

2

Structure of Your Study Program

<https://www.wiso.uni-koeln.de/en/studies/master/master-business-administration/finance/>

| | |
|--|--------------|
| Core Section Management Skills, Econometrics, Economics 18 LP | |
| Finance Specialization 48 LP | |
| Finance Specialization Modules | 18 LP |
| Finance Advanced Specialization Modules | 24 LP |
| Seminar | 6 LP |
| Semester Abroad (alternatively: 1 Area from Supplementary Section) 24 LP | |
| Masterthesis 30 LP | |



Structure of Your Study Program

Core Section Modules

| Module | Staff | Lang. | Sem./Term | ECTS | Required |
|--|----------------|-------|---------------------------------------|------|----------|
| CM Management Skills | Career-Service | E | W & S | 6 | 6 |
| Working with Financial Data* | Hess | E | W 2 nd & S 1 st | 6 | 12 |
| CM Applied Econometrics (Bus.Adm.)* | Pinger | E | W 2 nd | 6 | |
| CM Econometrics | Liesenfeld | E | W | 6 | |
| SpM Empirical Methods & Data Analysis IV** | Liesenfeld | E | W | 6 | |
| SpM Empirical Methods & Data Analysis V** | Gribisch | E | S | 6 | |
| SpM Markets and Economic Policy II | Schabert | E | W | 6 | |

* Typically first/second term of semester, check KLIPS

** Select one out of two (or more) lectures, see module handbook

Structure of Your Study Program

Finance Specialization Modules

| Module | Course | Staff | Lang. | Sem. | Term | ECTS | Required |
|-----------------|--------------------------|----------|-------|------|-----------------|------|----------|
| SpM Finance I | Capital Market Theory | Pütz | E | W | 1 st | 6 | 6 |
| SpM Finance II | Corporate Finance Theory | Hess | E | W | 1 st | 6 | 6 |
| SpM Finance III | Insurance Economics | Schradin | E | W | | 6 | 6 |



Structure of Your Study Program

Finance Advanced Specialization Modules

| Module | Course | Staff | Lang. | Sem. | Term | ECTS | Required |
|-------------------|------------------------------|------------------|-------|------|-----------------|------|----------|
| SpM Fin. Adv. I | Asset Management | Kemp / Pütz | E | S | 2 nd | 6 | 6 |
| | Rückversicherung, ... | Schradin | G | S | | 6 | |
| SpM Fin. Adv. II | Empirical Finance | Hess | E | S | 2 nd | 6 | 6 |
| | Mngm. v. Leasingges. | Hartmann-W. / LB | G | S | | 6 | |
| | Banking, Pricing & Analytics | Brunen/Laubach | G | W | | 6 | |
| SpM Fin. Adv. III | Fixed Income Management | Pütz | E | S | 1 st | 6 | 6 |
| | ReLe Versicherungen | Schradin / LB | G | S | | 6 | |
| SpM Fin. Adv. IV | Value-Based Mngm. Insur. | Schradin / LB | E | W | | 6 | 6 |
| | Banking | Spörk | E | W | | 6 | |
| | Adv. Sustainable Finance | Bauckloh | E | S | | 6 | |



Structure of Your Study Program

Finance Seminar

| Module | Course | Staff | Lang. | Sem. | ECTS | Required |
|---------|-------------------------|------------------|-------|-------|------|----------|
| Seminar | Asset Management | Kempf | G/E | W & S | 6 | 6 |
| | Applied Equity Research | LB | | W & S | 6 | |
| | Corporate Finance | Hess | | S | 6 | |
| | Insurance | Schradin | | W & S | 6 | |
| | Financial Institutions | GenRe | | S | 6 | |
| | Banking* | Hartmann-Wendels | | W | 6 | |

Most recent info:

<https://wiso.uni-koeln.de/en/faculty/faculty-divisions/finance-area/master>



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Tomorrow's impact.

Structure of Your Study Program

Master Thesis - Example Topics

Prof. Kempf & Bauckloh

- Asset Pricing / Trading Strategies
- Asset Management / Mutual Funds
- Fixed Income Management
- Investor Behavior
- Corporate Governance
- Sustainable Finance

Prof. Hess

- Earnings / Cash Flow Forecasts
- Firm Bankruptcy
- Machine Learning / Textual Analysis
- ESG Characteristics / Strategies

Prof. Schradin

- Digitalization, Big Data and Product Innovation in Insurance
- Risk Management and Regulation
- Personal Insurance
- Micro-Insurance



Structure of Your Study Program

Semester Abroad

- See international relations office (ZIB Wiso)
<https://international.wiso.uni-koeln.de/en/international-profile/contact>

or Supplementary Section:

- Statistics & Econometrics
- Accounting and Taxation
- Business Research
- Design & Behavior
- Markets & Institutions
- Macroeconomics, Money and Financial Markets
- Growth, Labor and Inequality in the Global Economy



Timeline Finance Modules

| | | W 24/25 | S 25 | W 25/26 | S 26 |
|------------------|--|------------|-------------|------------|-------------|
| CM | Working with Fin. Data | X | X | X | X |
| SpM Fin I | Capital Market Theory | X | | X | |
| SpM Fin II | Corporate Finance Theory | X | | X | |
| SpM Fin III | Insurance Economics | X | | X | |
| SpM Fin Adv. I | Asset Management Rückversicherung | | X X | | X X |
| SpM Fin Adv. II | Empirical Finance Mngm Leasingges Banking, Pricing & Analytics | | X X X | | X X X |
| SpM Fin Adv. III | Fixed Income Management ReLe Versicherungen | | X X | | X X |
| SpM Fin Adv. IV | Value-Based Mngm. Insurance Banking Adv. Sustainable Finance | X X | | X X | |
| | | | X | | X |
| Seminar | Seminar Asset Management | X | X | X | X |
| | Seminar Corporate Finance | | X | | X |
| | Seminar Insurance | X | X | X | X |
| | Seminar Banking | X | | ? | |



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<https://wiso.uni-koeln.de/de/fakultaet/fakultaetsbereiche/finance-area/master>

Recommended Study Plan (Sem. Abroad Opt.)

| M.Sc. Programme Business Administration – Finance (with study abroad option) | | | | | | |
|--|--|--|--|--|--|------------------------|
| 1. Semester | Finance I <small>CC 1259MSFIN1 6 CP</small> | Finance II <small>CC 1259MSFIN2 6 CP</small> | Finance III <small>CC 1259MSFIN3 6 CP</small> | Core Module Management Skills* <small>CC 1015MBMGR1 6 CP</small> | Core Module (1/2) <small>EC 6 CP</small> | CP 30 |
| 2. Semester | Finance Advanced I <small>CC 1259MSFIA1 6 CP</small> | Finance Advanced II <small>CC 1259MSFIA2 6 CP</small> | Finance Advanced III <small>CC 1259MSFIA3 6 CP</small> | Finance Seminar <small>CC 1259MSFG1 6 CP</small> | Core Module (2/2) <small>EC 6 CP</small> | CP 30 |
| 3. Semester semester abroad | Finance Advanced IV** <small>CC 1259MSFIA4 6 CP</small> | Supplementary Section Studies Abroad <small>EC</small> | | | <small>24 CP</small> | CP 30 |
| 4. Semester | Master Thesis Business Administration – Finance <small>CC 1015MMFIN1</small> | | | | <small>30 CP</small> | CP 30 |
| Sections Core Specialisation Supplementary | | | | | | |
| <small>* The module can be taken from the first semester onwards, there are no subject-specific requirements. The module is offered every semester. ** Individual crediting of successfully completed studies abroad modules is possible.</small> | | | | | | |



Alternative Study Plan (No Sem. Abroad)

| M.Sc. Programme Business Administration – Finance | | | | | | |
|--|---|--|---|--|--|----------|
| 1. Semester | Core Module (1/2) EC 6 CP | Core Module (2/2) EC 6 CP | Finance I CC 1259MSFIN1 6 CP | Finance II CC 1259MSFIN2 6 CP | Finance III CC 1259MSFIN3 6 CP | CP 30 |
| 2. Semester | Finance Advanced I CC 1259MSFIA1 6 CP | Finance Advanced II CC 1259MSFIA2 6 CP | Finance Advanced III CC 1259MSFIA3 6 CP | Finance Seminar CC 1259MSFIS1 6 CP | Supplementary Module (1/4) EC 6 CP | CP 30 |
| 3. Semester | Core Module Management Skills* CC 1015MMMSK1 6 CP | Finance Advanced IV CC 1259MSFIA4 6 CP | Supplementary Module (2/4) EC 6 CP | Supplementary Module (3/4) EC 6 CP | Supplementary Module (4/4) EC 6 CP | CP 30 |
| 4. Semester | Master Thesis Business Administration – Finance CC 1015MMTIN1 | | | | 30 CP | CP 30 |
| Sections | | Core | Specialisation | Supplementary | | |
| * The module can be taken from the first semester onwards, there are no subject-specific requirements. The module is offered every semester. | | | | | | |



WISO CREDIT TRANSFER CENTER

<https://ctc.uni-koeln.de/en/>

Our Services

Pre crediting

Final crediting

Change of Location/Lateral entry

Studies Abroad

Studium Integrale

Consultation hours



Today's ideas.
Tomorrow's impact.

Selected Business Contacts of Finance Area

Allianz 



 Bayer



 deutsche apotheke-
und arztebank



 DEUTSCHE
BUNDESBANK
EUROSYSTEM

Deutsche Leasing 

Deloitte.

 DZ BANK
Die Initiativbank

ERGO



Gothaer

 HSBC
Global Asset
Management

 Volksbank
Köln Bonn eG
Einfach besonders



KPMG



LAZARD

 NRW.BANK
Wir fördern Ideen

 ODDO BHF
ASSET MANAGEMENT



Quoniam
QUANTITATIVE INVESTMENT ENGINEERING

Roland
Berger 

 Sparkasse
Köln Bonn

 Sparkasse
Düsseldorf

tal anx.
Asset Management

 ZURICH®



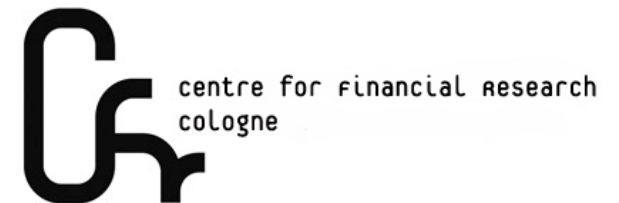
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Activities for Interested Students: CFR Student Group

- Arranges company presentations on finance related topics
- Recent presentations from: Deutsche Bank, Henkel Corporate M&A, Morgan Stanley, Standard & Poor's (S&P), ...
- <http://www.cfr-cologne.com> / Staff / Student Group
- Send a mail to sg@cfr-cologne.de if you want to join



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**HAVE A GOOD TIME AND GOOD
LUCK WITH YOUR STUDIES!**

