



School of  
Management and Law

# BSc in Business Administration

## Specialization in Banking and Finance

Program in English  
offered as a part-time  
course of study



**Building Competence. Crossing Borders.**

# The Degree Program at a Glance

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## Key Information

<b>Title</b>	<b>Bachelor of Science (BSc) ZFH in Business Administration with a Specialization in Banking and Finance</b>
<b>Start</b>	<b>Mid-September (calendar week 38)</b>
<b>Workload</b>	<b>180 ECTS points (approx. 5,400 hours of study)</b>
<b>Length of Program</b>	<b>6 semesters (full-time) / 8 semesters (part-time, FLEX)</b>
<b>Outside Activity</b>	<b>In a part-time or FLEX program, outside activity of up to 60% is possible</b>
<b>Location</b>	<b>Winterthur</b>
<b>Semester Fees</b>	<b>CHF 720</b>

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## Study Mode

### Full-time study



- 6 semesters
- Classes on 4–5 days a week (Monday to Friday)
- Outside activity is possible to a limited extent

### Part-time study



- 8 semesters
- Classes either on 2 days a week or on a weekday plus a maximum of 2 evenings and/or a Saturday morning
- Outside activity of up to 60% is possible

### FLEX study



- 8 semesters
  - Classes on campus on 2 days, approx. every 3 weeks plus online study supported by experienced instructors
  - Outside activity of up to 60% is possible
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## Contact

### HEAD OF DEGREE PROGRAM

**Dr. Maximilian Müller**  
ZHAW School of Management and Law  
St.-Georgen-Platz 2  
8401 Winterthur  
Switzerland  
Phone +41 58 934 68 99  
[maximilian.mueller@zhaw.ch](mailto:maximilian.mueller@zhaw.ch)

### ADMINISTRATION AND ENROLLMENT

ZHAW School of Management and Law  
Student Services  
St.-Georgen-Platz 2  
8401 Winterthur  
Switzerland  
Phone +41 58 934 68 68  
[studentservices.sml@zhaw.ch](mailto:studentservices.sml@zhaw.ch)

>>> [www.zhaw.ch/sml/bachelor-bf-en](http://www.zhaw.ch/sml/bachelor-bf-en)

# A Specialization in Banking and Finance





## The Structure of Your Study Program

With a degree in Business Administration and a specialization in Banking and Finance, you will acquire a broad competence profile and the skills to become a much sought-after banking and finance specialist.

The program is divided into two levels, first-year studies and a main study period. At first-year level, the focus is on the acquisition of basic knowledge. Successful completion is necessary for entry into the main study period, where skills are further expanded and consolidated. While half of the main study period is identical for all business administration students, in the other half you will deepen your knowledge in the field of banking and finance.

The focus of the specialization in Banking and Finance lies on the acquisition of analytical skills and sound specialist knowledge in the area of banking and capital markets. This course of study is available as a full-time or part-time program, or in the FLEX format. **The part-time option is also offered in English**, meaning that all the modules from the first semester onwards will be in that language.

### BUSINESS ADMINISTRATION WITH A SPECIALIZATION IN BANKING AND FINANCE: STUDY MODES

Language	Study mode	Scope	Class times	My option because ...
English		8 semesters, 180 ECTS	1 weekday and 2 evenings (from 6 pm) and/or Saturdays	... I would like to focus on my English language skills, or my German is not sufficiently advanced for degree-level study. In addition to my studies, I work 50%–60%, so I will graduate after four years.
		6 semesters, 180 ECTS	4–5 working days between 8 am and 8 pm	... I don't work (or only very little), can devote all my working time to my studies, and want to graduate after three years.
German		8 semesters, 180 ECTS	1 weekday and 2 evenings (from 6 pm) and/or Saturdays	... I work 50%–60% and want to continue working while I study. For this reason, I will graduate after four years.
		8 semesters, 180 ECTS	Attendance for 2 days approx. every 3 weeks; additional study at any time and in any location	... I'm unable to attend multiple classroom sessions on a weekly basis. I'd like to benefit from the freedom of online learning and the online support of my instructors and fellow students.

 Full-time

 Part-time

 FLEX

# The Value Added of the Degree Program

## The Program Objectives and Your Prospects

Banks and financial service providers rely on qualified professionals with practical knowledge. A degree in Business Administration with specialization in Banking and Finance qualifies you for demanding professional positions and lays the foundations for a role in senior management.

### PROGRAM OBJECTIVES

Our degree programs are multidimensional. In addition to theoretical knowledge and practical skills, we provide specific expertise and training in areas such as communication, personal skills, and methodological competence. This will enhance your overall profile and equip you for success.

During your studies, you will acquire and develop those skills which form the basis of your future professional activity. In addition, you will develop a broad understanding of business administration and acquire specific competencies related to banking and finance. Alongside this, you will gain substantial insights into economics, law, information technology, and mathematics. We attach particular importance to new methods and technologies in the digitized business world.

Besides specialist skills, methodological competence is at the core of the curriculum. This strengthens the ability to solve problems and develop solutions which go beyond conventional approaches. You will quickly assimilate new subject matter and utilize the methods of applied research effectively.

The degree program requires a high level of personal competence and a willingness to learn as you work towards goals and results. You will take responsible decisions, act on them, and be able to use convincing arguments to justify your actions. Finally, you will develop social competencies as well as communication skills. Working in groups, you will solve complex case studies requiring teamwork and interdisciplinary decision-making.

### CAREER PROFILE AND PERSPECTIVES

The specialization in Banking and Finance has been developed in collaboration with Swiss banks. Successful graduates will be able to fill demanding specialist positions and have the necessary foundation to assume leadership roles in companies and organizations from all sectors.

On account of the skills acquired from the specialization, our graduates are in particular demand on the job market in the following finance industry sectors: banking, financial services, pension funds, investment funds, asset management, financial consulting; they are also recruited for positions in finance departments of companies in all sectors.

### Your Master's Degree

A graduate with a BSc in Business Administration with a Specialization in Banking and Finance has the possibility, without additional qualifications, to enroll for a Master's degree (MSc) in Banking and Finance, which can also be studied in English.

>>> [www.zhaw.ch/sml/master-bf-en](http://www.zhaw.ch/sml/master-bf-en)

# Banking and Finance Modules

## Your Focus: The Financial Sector

### SPECIALIZATION IN BANKING AND FINANCE: 66 ECTS

<b>Introduction to Banking and Finance</b> 6 ECTS	Overview of the financial industry in general and the banking sector in particular; structure of a financial industry operation based on banking theories and concepts; industry-specific businesses and business sectors; relationships between banking structures, regulations, crises, and business areas
<b>Financial Instruments and Portfolio Theory</b> 6 ECTS	Pricing of bonds, term structure of interest rates, derivative instruments, complete portfolios and capital asset line, efficient diversification
<b>Active Investment Management</b> 6 ECTS	Investment tools and their evaluation, performance measurement, behavioral finance, technical analysis, alternative investments, quantitative investment strategies, private equity
<b>Quantitative Methods</b> 3 ECTS	Mathematical principles (matrices, functions with multiple independent variables, partial derivatives, Taylor series), risk and return of one or more assets, introduction to utility theory, aspects of risk management (VaR, time aggregation of yields, higher moments), options (binomial model, sensitivity indicators)
<b>Corporate Finance and Risk Management</b> 6 ECTS	Financial instruments and their valuation, capital budgeting, opportunity cost of capital, capital structure and dividend policy, bank lending instruments and collateral, risk-based pricing, credit risk assessment, corporate loan approval process
<b>Bank Management</b> 6 ECTS	Objectives, management areas and management concepts for banks, profitability management and capital budgeting, external reporting of banks, key aspects of financial reporting (incl. accounting policy, financial statement analysis of banks), organization of banks, risk management as a central task of bank management
<b>Corporate and Tax Law</b> 6 ECTS	Company law, debt collection law, different forms of taxation with the Swiss tax system, appropriate legal bases
<b>Wealth Management and Compliance</b> 6 ECTS	The consulting process in wealth management with respect to compliance requirements, financial planning, and risk profiling
<b>Integration: Banking and Finance</b> 6 ECTS	Banking game simulation, dealing with case studies related to specialization
<b>Bachelor's Thesis</b> 15 ECTS	Autonomous production of a written thesis using scientific methodologies and dealing with a business administration issue in the area of banking and finance

Information about the general business administration modules of the first-year studies and main study period can be found at

>>> [www.zhaw.ch/sml/bachelor-bf-en](http://www.zhaw.ch/sml/bachelor-bf-en)

# Admission Requirements

## How to Enroll in a Program

Perseverance and ambition are essential for studying at the ZHAW School of Management and Law. If you possess one of the qualifications listed below, then nothing stands in the way of your enrollment in one of our degree programs.

### CONDITIONS

Holders of a federally recognized vocational baccalaureate (Berufsmatura) meet the requirements for direct admission to a Bachelor's degree program.

#### **Commercial baccalaureate / vocational baccalaureate in business or services**

(Typ Wirtschaft, Dienstleistungen)

- Admission to all degree programs without entrance exam

#### **Vocational baccalaureate in another discipline / academic baccalaureate (gymnasiale Maturität) / specialist vocational baccalaureate (Fachmaturität) / qualification from a college of professional education and training (Höhere Fachschule)**

- Admission to all degree programs without entrance exam following at least one year of full-time commercial employment

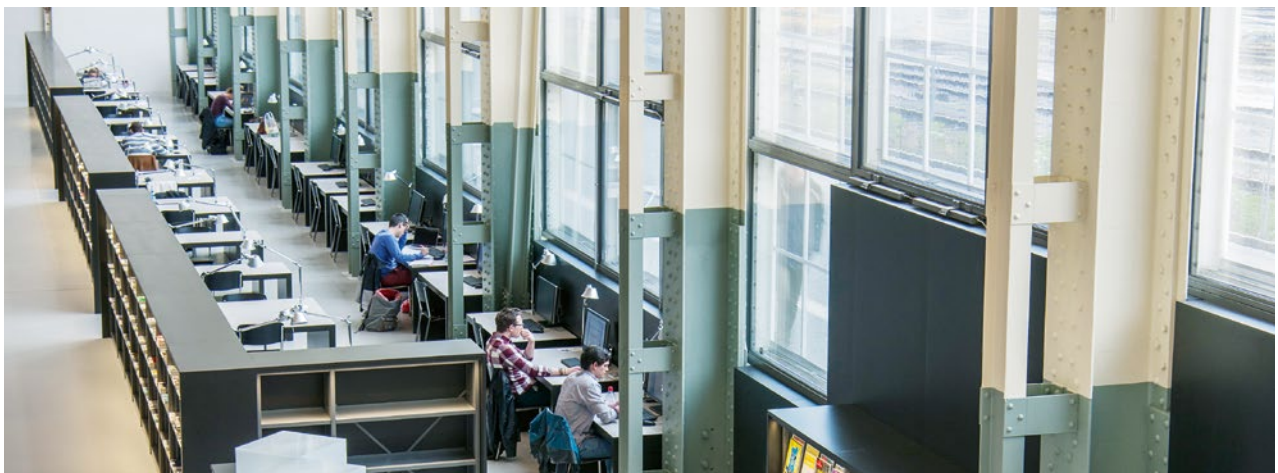
### Foreign qualifications

- Admission according to the criteria of [swissuniversities.ch](http://swissuniversities.ch), provided evidence of at least one year of full-time commercial employment

### REQUIREMENTS FOR PROGRAMS IN ENGLISH

Students wishing to enroll in a program in English additionally need to provide evidence of their ability to study in English at Competence Level C1 (CEFR). This can be demonstrated with one of the following certificates:

- Cambridge Proficiency (CPE) / Advanced (CAE) (pass)
- Cambridge BEC Higher (pass)
- IELTS with an overall score of 7.0
- TOEFL iBT with an overall score of 95
- Any other internationally accredited certificate at C1 level on a case-by-case basis



# An Internationally Recognized Degree

## Your Path to the Global Financial Markets

A degree from the ZHAW School of Management and Law opens many doors. Our degree programs are recognized by the Swiss government, the EU, and many other international authorities.

### BACHELOR OF SCIENCE (BSC)

As a successful graduate, you will be permitted to use the professional title **Bachelor of Science ZFH in Business Administration with a Specialization in Banking and Finance**. The degree is conferred by the parent institution, Zurich Universities of Applied Sciences and Arts (ZFH).

### ACCREDITATION

The SML uses international review boards to support continuous quality development on a voluntary basis. In 2015, the SML became the first business school of a Swiss university of applied sciences to be accredited by the Association to Advance Collegiate Schools of Business (AACSB). Only about 5% of all business schools worldwide have managed to attain this prestigious standard of achievement awarded by the most significant international accreditation institution for business schools. In addition, our degree programs are also accredited by AACSB, meaning that the best students can be offered membership of the renowned international honor society Beta Gamma Sigma.

In 2003, the Business Administration degree program, and therefore also the specialization in Banking and Finance, became the first program of a Swiss university of applied sciences to be FIBAA-accredited.

### STUDY ABROAD

A semester abroad is an opportunity to build an international network, advance your foreign language skills, and experience your field of study from a different perspective.

We support international student exchanges by fully recognizing, wherever possible, students' academic performance while abroad. Students can normally continue their regular studies after a stay abroad without delaying completion of their degree. Our network currently includes over 150 partner institutions worldwide.

>>> [www.studyabroad.sml.zhaw.ch](http://www.studyabroad.sml.zhaw.ch)





Zurich University  
of Applied Sciences

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St.-Georgen-Platz 2  
P.O. Box  
8401 Winterthur  
Switzerland

[www.zhaw.ch/sml](http://www.zhaw.ch/sml)



swissuniversities