



School of
Management and Law

Welcome to ZHAW School of Management and Law MSc in Banking and Finance, Program in English



Dr. Ruben Seiberlich
Head of MSc in Banking and Finance

Building Competence. Crossing Borders.



About 37 students with BSc from 21 countries are starting our prestigious Banking and Finance, PiE in fall 2023



Intake 2023 – w.MA.BF.23.PiE

Welcome Apéro Tuesday, 19 September 2023, 11:45 to 13:45

Technopark Bistro Mimicus (Technoparkstrasse 2, 8400 Winterthur)



Agenda

Introduction

MSc Banking and Finance

CFA Challenge

Important dates and formalities

Regulations and additional information

Zurich University of Applied Sciences (ZHAW)

One of the largest universities of applied sciences in Switzerland

Over 14.000 students
Over 3.600 employees



Confirmed high quality



AACSB is the main accreditation for business schools. Only about 5% percent of all business schools worldwide have been awarded this prestigious accreditation.

In May 2015, the ZHAW School of Management and Law (SML) became the first business school at a Swiss University of Applied Sciences to receive AACSB accreditation.



In addition, SML was the first University of Applied Sciences in Switzerland to receive FIBAA program accreditation in 2003 and institutional accreditation (FIBAA Institutional Audit) in 2012.



ZHAW School of Management and Law is ranked in the **Financial Times European Business School Rankings 2020.**



Continuous development

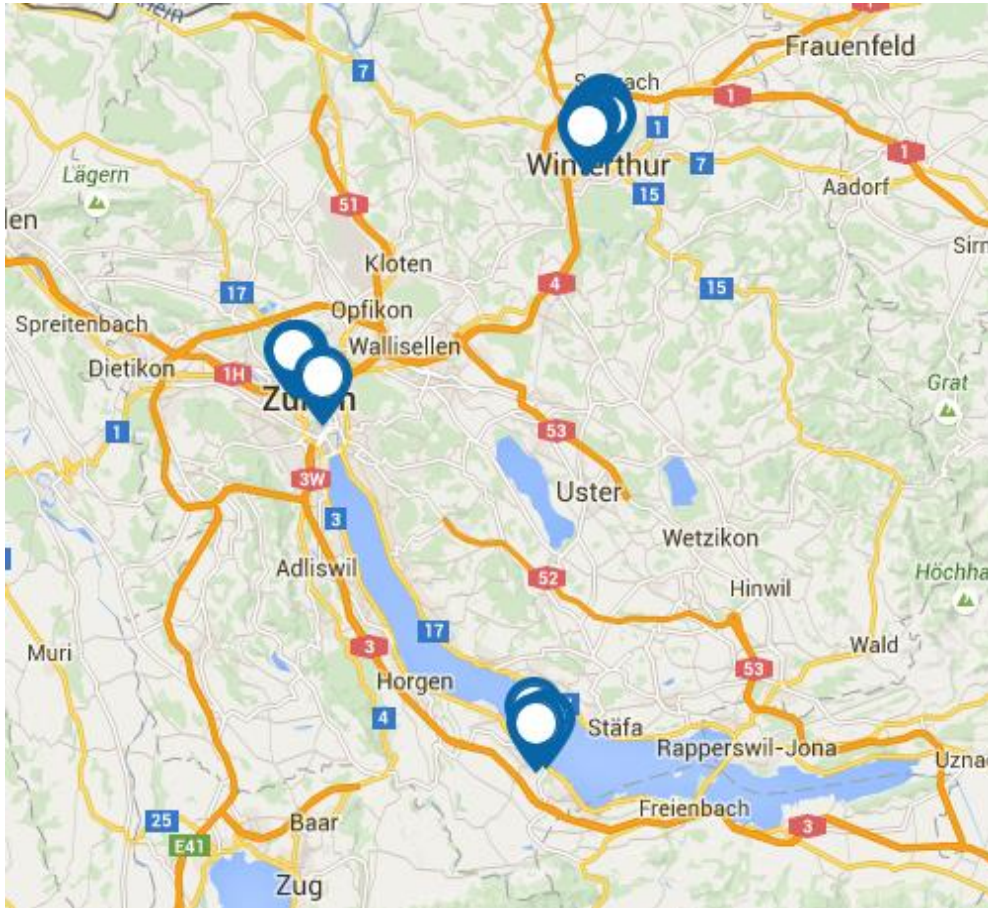


Increased networking with industry partners



International Partnerships

Departments of ZHAW are located in Winterthur, Zurich and Wädenswil



Winterthur

- School of Architecture, Design, and Civil Engineering (A)
- School of Health Professions (G)
- School of Applied Linguistics (L)
- School of Engineering (T)
- School of Management and Law (W)

Zürich

- School of Applied Psychology (P)
- School of Social Work (S)

Wädenswil

- School of Life Sciences and Facility Management (N)

Campus: Several building spread across Winterthur

- ST** Theaterstrasse 17, 8400 Winterthur
- SG** Gertrudstrasse 15, 8400 Winterthur
- SI** Theaterstrasse 15b, 8400 Winterthur
- SM** Theaterstrasse 15c, 8400 Winterthur
- SN** Gertrudstrasse 8, 8400 Winterthur
- SW** St.-Georgen-Platz 2, 8400 Winterthur

- MN** Technoparkstrasse 2, 8406 Winterthur
- MB** Turbinenstrasse 2, 8400 Winterthur
- MY** Lagerplatz 21, 8400 Winterthur

All location plans available on [intranet](#)

**Winterthur
Campus St.-Georgen-Platz**

Departement Angewandte Linguistik
SF Mäander Flachbau
SI Mäander Trakt B
SM Mäander Trakt C

School of Management and Law
SG Gertrudstrasse 15
SN Gertrudstrasse 8
SI Mäander Trakt B
ST Mäander Roter Turm
SV Bahnhofplatz
SW Volkartgebäude

Rektorat / Finanzen & Services
SG Gertrudstrasse
→ Eingang hindernisfrei
*→ Eingang nicht hindernisfrei

**Winterthur
Campus Stadt-Mitte**

ASVZ Sport Center Winterthur
MV Lagerplatz 28

Departement Architektur, Gestaltung
und Bauingenieurwesen
MA/MC/MD Tössfeldstrasse 11/15/13
ME Tössfeldstrasse 27

Departement Gesundheit
MG Katharina-Sulzer-Platz 9

Hochschulbibliothek
MB Turbinenstrasse 2

School of Engineering
MN Technoparkstr. 2 Trakt B
MT Technoparkstr. 2 Trakt A
MY Lagerplatz 27
MZ Lagerplatz 22

School of Management and Law
MB Turbinenstrasse 2
MS Kesselschmiede 35
MY Lagerplatz 21

→ Eingang hindernisfrei
*→ Eingang nicht hindernisfrei

Today's program

Topic	When	Where
Welcoming and introduction to the study program	08:30 – 09:30	SW 221
Meet your Buddy	09:30 – 10:30	SW 221
Present original university entrance certificate* / Pick up your Campus Card	10:30 – 11:00	SWE48
Introduction to library (Start: Station 3)	11:00 – 12:00	MB
Meet your Buddy (follow up)	12:00 – 12:30	SW 221
Meet & Greet with class and Buddy	subsequently	Campus SW

Meet your buddy – Ion Cimbru



Ion Cimbru

cimbrion@students.zhaw.ch



The ZHAW School of Management and Law



Address:
St.-Georgen-Platz 2
8400 Winterthur

Building/Room:
SW 317

Office hour during fall
semester 2023:
Upon request

Telefon:
+4158934-4075
+4158934-4669

E-Mail:
info-mbf.sml@zhaw.ch
seib@zhaw.ch

The SML Info App

🔍 Zhaw s | ✕ Abbrechen

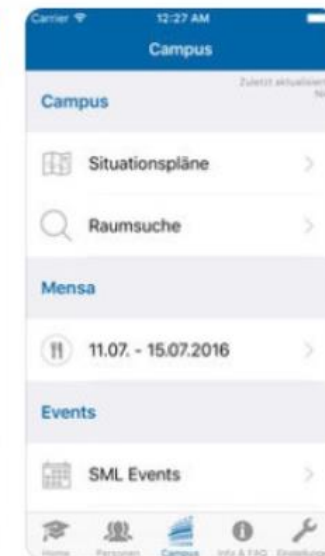
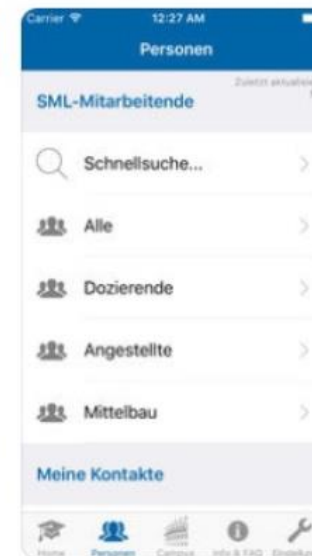
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🔍 info zhaw sml



Info ZHAW S...
Bildung

ÖFFNEN



The SML Info App

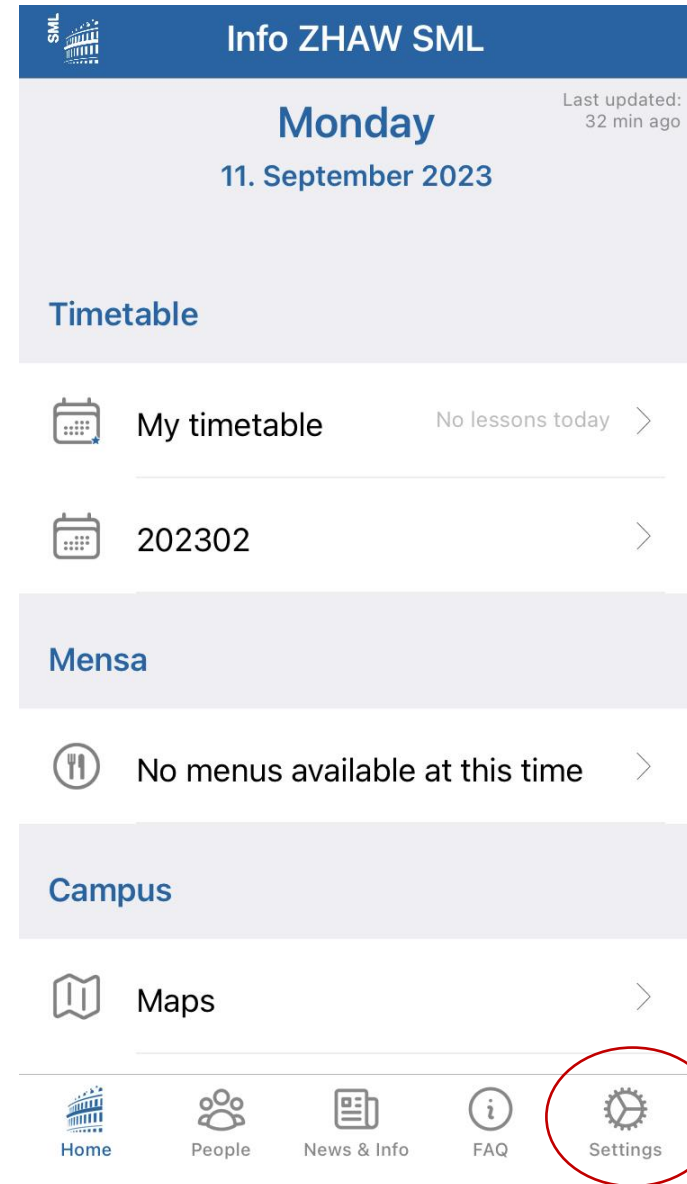
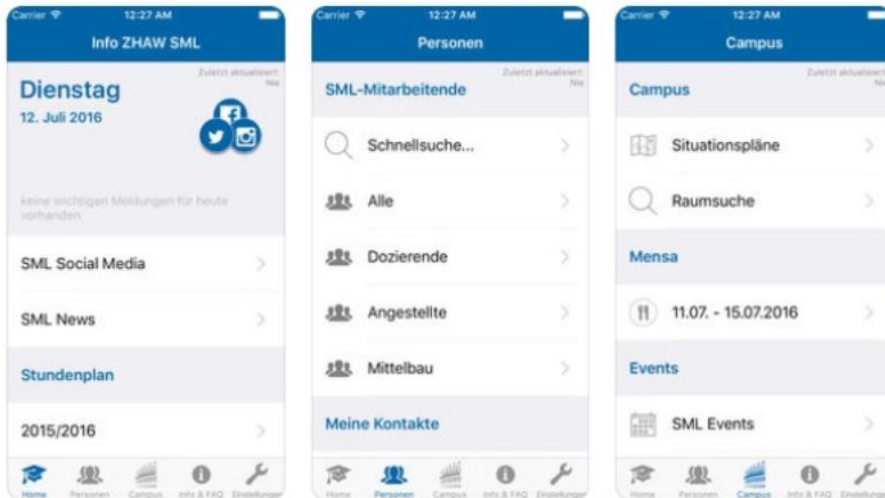
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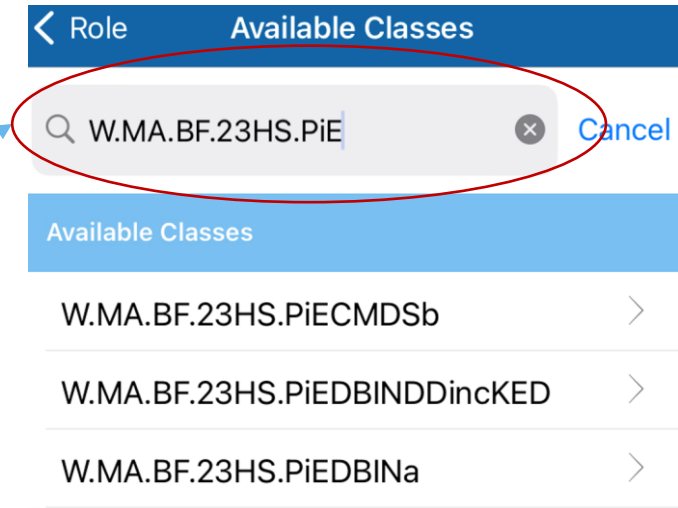
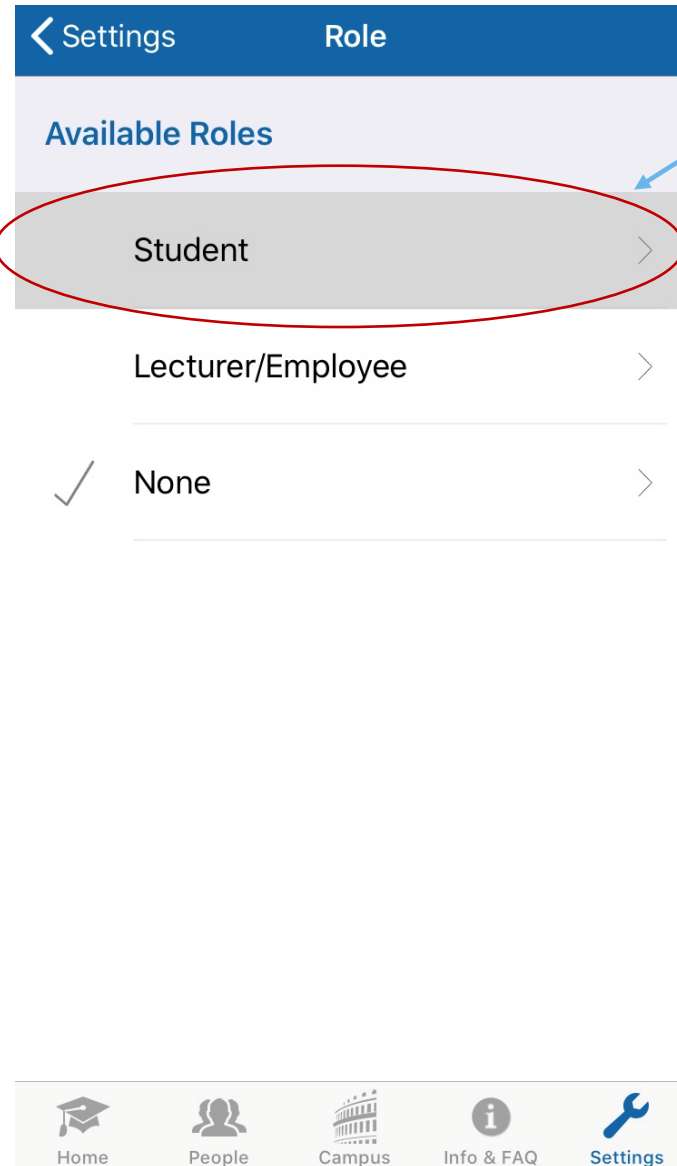
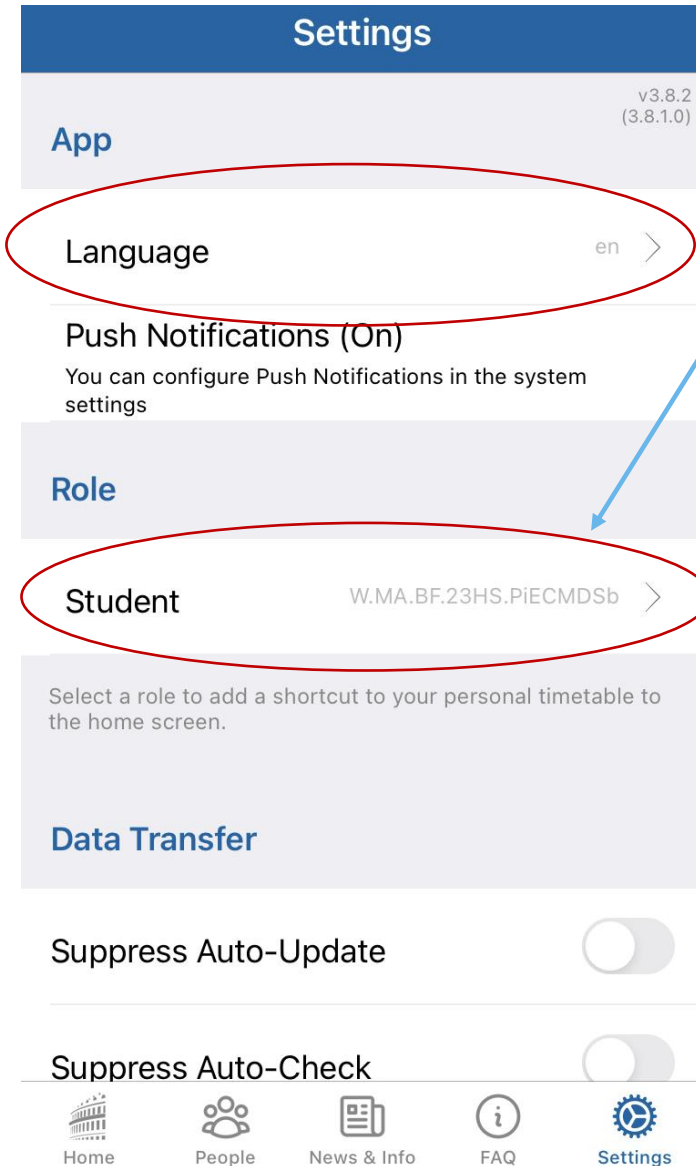
Info ZHAW S...

Bildung

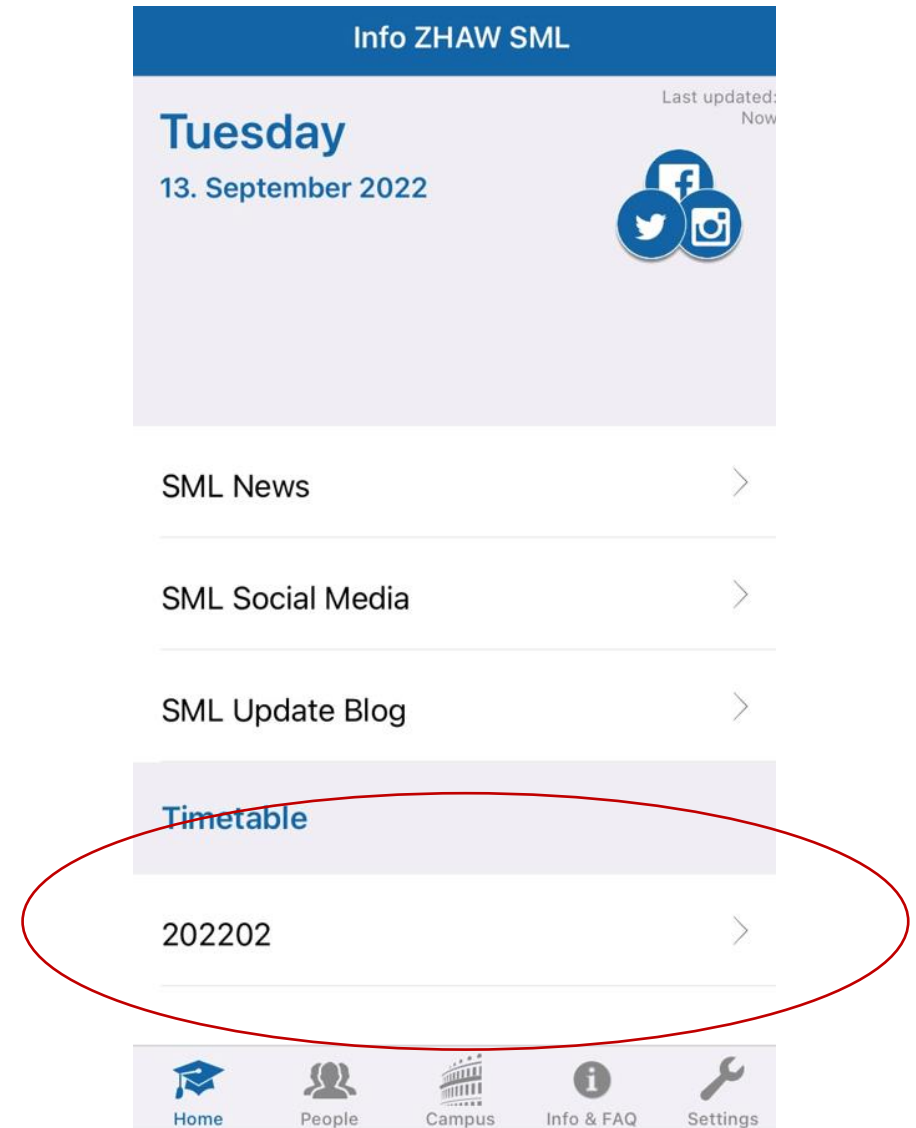
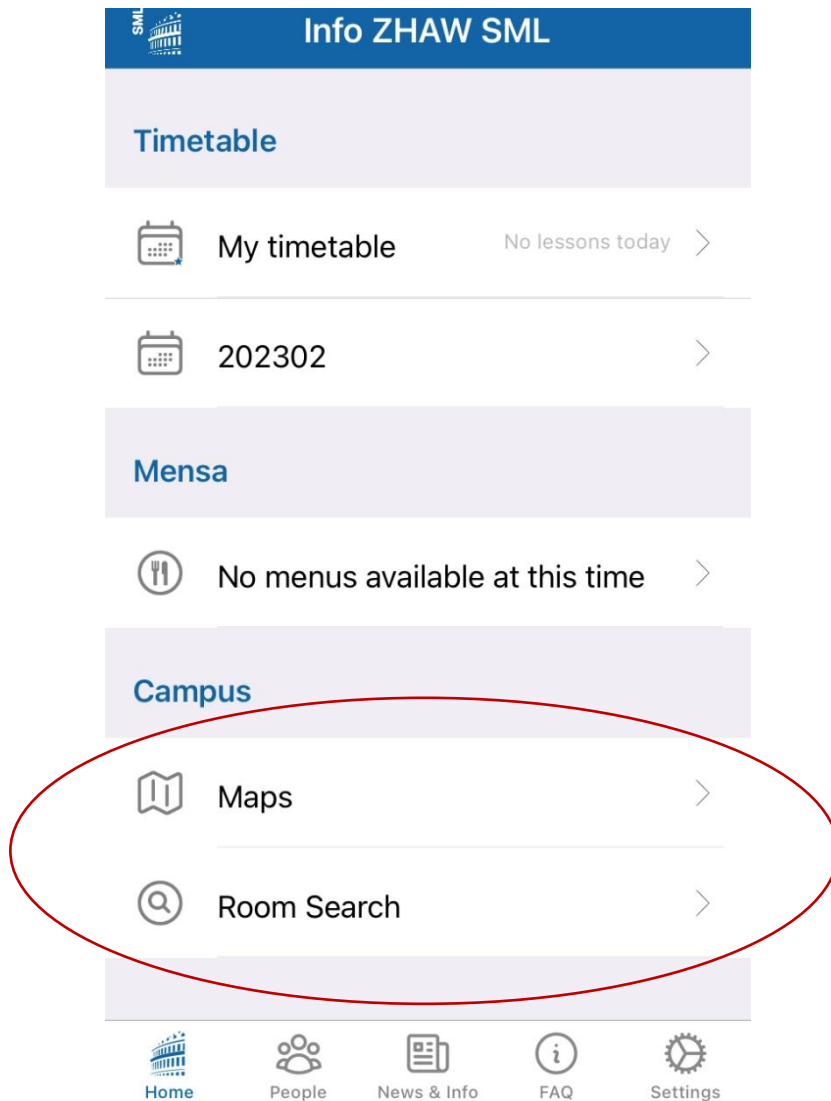
[ÖFFNEN](#)



The SML Info App



The SML Info App



Agenda

Introduction

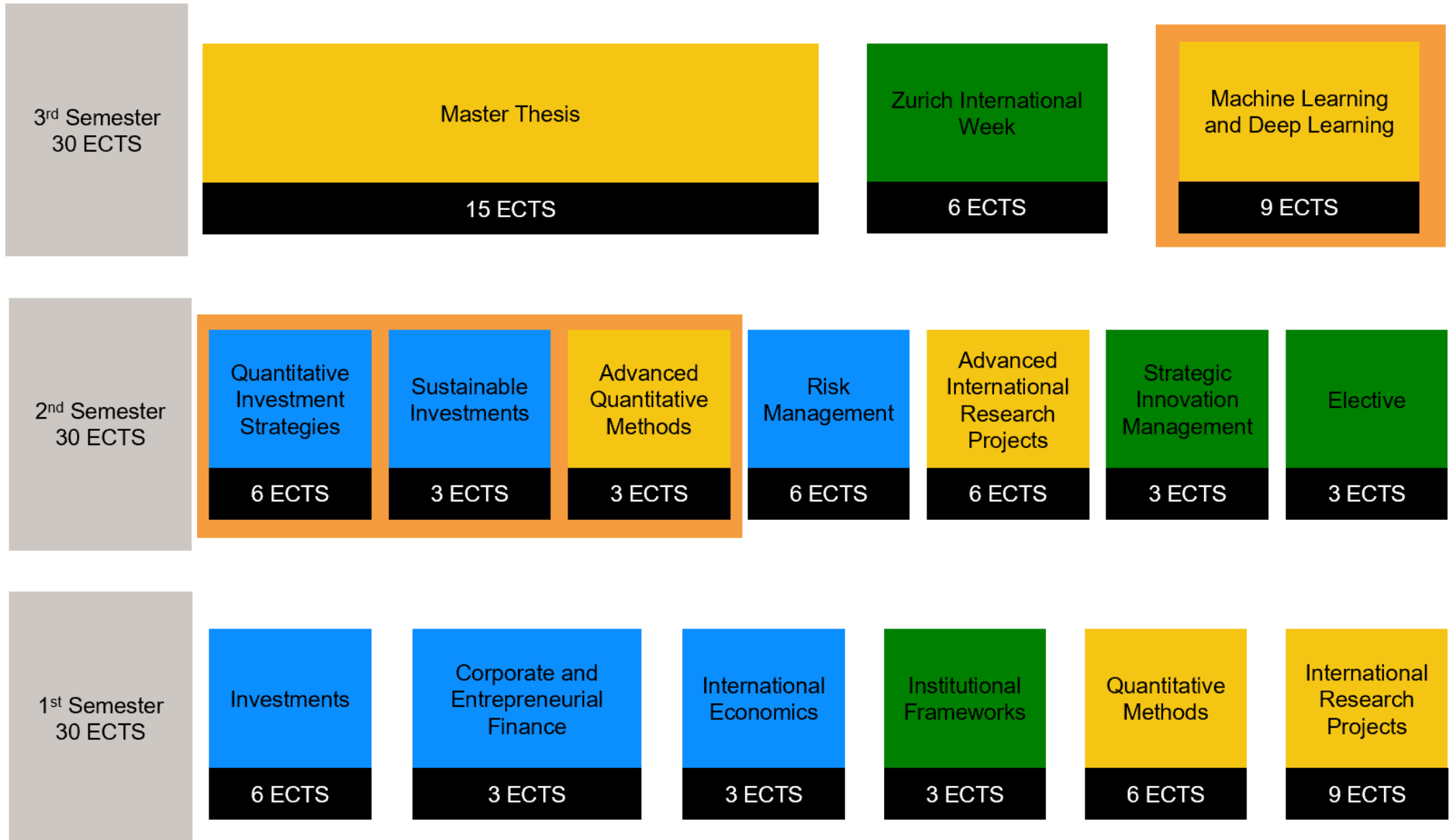
MSc Banking and Finance

CFA Challenge

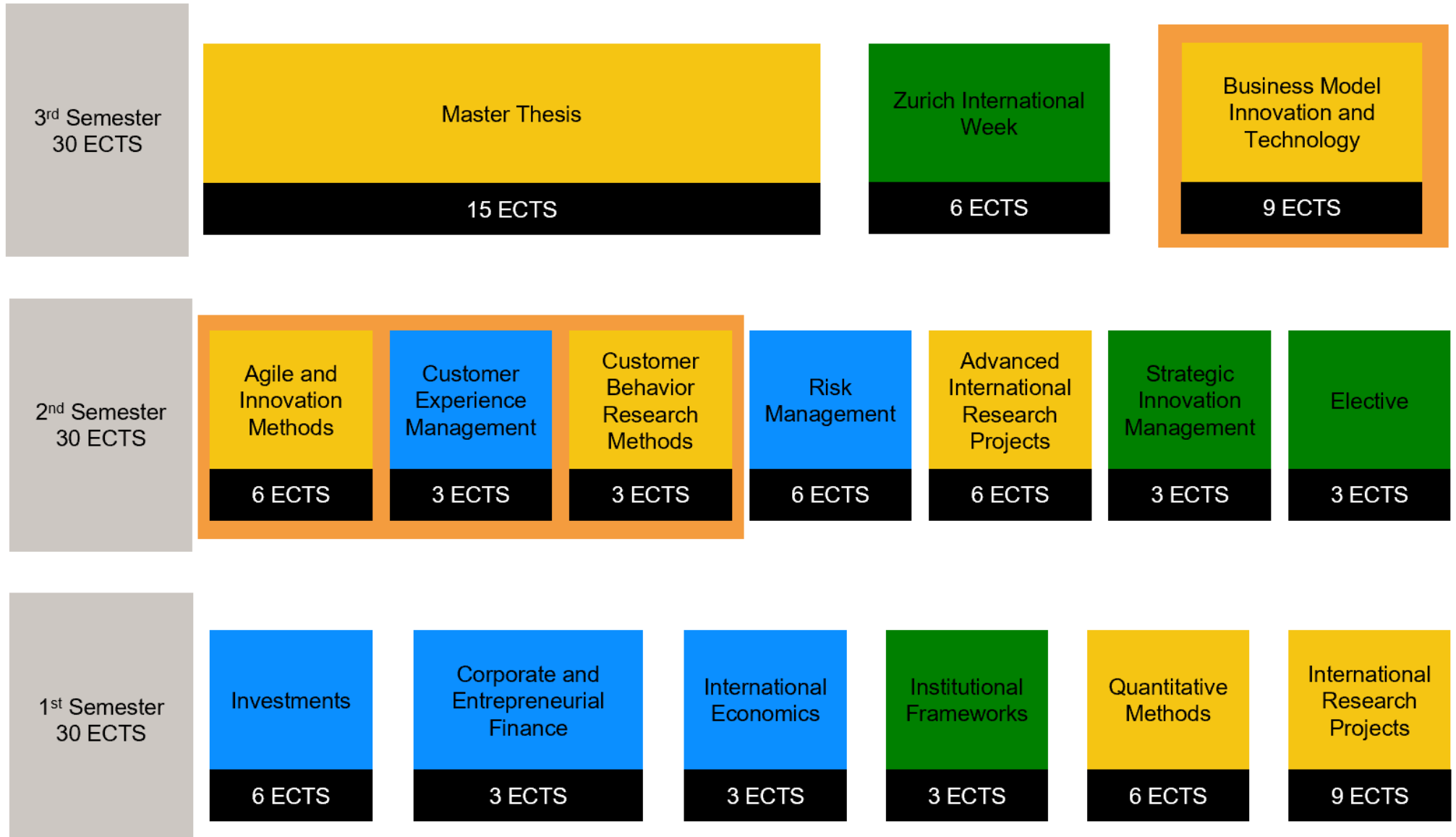
Important dates and formalities

Regulations and additional information

Fulltime program MSc Banking and Finance, Program in English major Capital Markets & Data Science



Fulltime program MSc Banking and Finance, Program in English major Digital Banking & Innovation



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CFA Institute Research Challenge



Introductory Video

<https://www.cfainstitute.org/en/societies/challenge>

CFA Institute Research Challenge



1. The challenge takes place as part of IREP and AREP and is graded
2. The goal of the challenge is to take the role of equity analysts and deliver a research report and recommendation for investing in a Swiss company
3. In December 2023, you present the results in front of a panel of senior investment professionals and ZHAW lecturers
4. Win the Swiss competition and move to the EMEA finals and Global Finals in New York!

Previous Challenge Pictures: Fun and Rewarding Experience



Application and Supervision

- Send in your individual application using the application form on Moodle [until 18th September 2023, 23:00.](#)
 - Moodle IREP: [Link](#)
 - Moodle AREP: [Link](#)
- The module responsible will form **groups of 4 students**
- You will be informed in the first days of the semester if your application has been accepted => if not, you take part in the regular module
- By the CFA Institute you will be assigned your group mentor
- ZHAW supervisors Tomasz Orpiszewski, Jan-Alexander Posth or Laura Archer

CFA Challenge Requirements

1. You are a full time student at a participating university
2. You do not hold the CFA charter
3. You have never worked in a role within the core investment management profession, as defined by the CFA Institute Mission
4. You have never participated in the CFA Institute Research Challenge
5. You are eligible under local **competition rules** ([Link](#))

Requirements and Grading

Baseline Requirement (for AREP and IREP):

1. In-depth analysis of the company along the CFA guidelines
2. Deliver the report (3rd of December midnight) and hold the presentation at the internal Challenge

For 9 ECTS (i.e. IREP) - in addition, for the extra 3 ECTS you will need to conduct an additional literature review as well as basic data collection and econometric analysis around a topic in finance

Agenda

September 2023 – building groups and company presentation

3 October 2023: Company visit for delegates and Kick-Off for everybody near Zurich

9 October 2023: Online teaching “Best practice in ESG analysis” (10:00)

15 November 2023: Conference Call with the company’s CFO (16:00)

Early February: Bootcamp (full day)

14 February 2024: Swiss Semifinals in Zurich for semifinalists (afternoon)

15 February 2024: Swiss Finals in Zurich for finalists (afternoon)

More Resources

2018 and 2019 Global and Regional Final Presentations

<http://cfainstitute.gallery.video/rc19>

2018 and 2019 Global Winners' reports and slides

- <https://www.cfainstitute.org/-/media/documents/support/research-challenge/challenge/rc-2019-winning-report-ateneo-de-manila-university.ashx>
- <https://www.cfainstitute.org/-/media/documents/support/research-challenge/challenge/rc-2019-winning-presentation-ateneo-de-manila-university.ashx>
- <https://www.cfainstitute.org/-/media/documents/support/research-challenge/challenge/rc-2018-winning-written-report--university-of-laussane.ashx>
- <https://www.cfainstitute.org/-/media/documents/support/research-challenge/challenge/rc-2018-winning-presentation-university-of-lausanne.ashx>

2
9

Doing Science

To work on your different group assignments we have blocked four slots in your timetable:

- Thursday, October 5 from 8 am until 12:45 pm
- Thursday, October 19 from 8 am until 12:45 pm
- Thursday, November 30 from 8 am until 12:45 pm
- Thursday, December 7 from 8 am until 12:45 pm

During these time blocks, there are no scheduled lectures. Instead, these slots are set aside for you to engage in (face-to-face) meetings to review your progress on group assignments.

While these meetings are important, they should complement, not replace, other interactions you have with your groups, offering you additional reserved time slots.

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Important dates during your first semester

First lecture

Module “Investments”, Lecturer Dr. Martin Schnauss
Tuesday, 19th of September
08:00 am to 11:35 am in MB O3.24

Apéro

Welcome Apéro in Technopark (MN building)
Tuesday, 19th of September 2023 after your Investments lecture

Scientific Writing

Course «Scientific Writing»
with Laura Archer-Svoboda
Thursday, 21st of September from 8 am – 11:35 am in MS 01.12

Important dates during your first semester

Career afternoon

Voluntary Career afternoon with students from MSc International Business

25th of October 2023 at 2 pm on site

more information will follow

Major

In November after a dedicated information session

If you do not attend or do not hand in the formular you will be enrolled for the major you indicated at the admission interview

Afterwards the major cannot be changed!

Elective

Will take place in November

If you do not hand in the formular in time you will be randomly assigned

Exams

Exams take place between January 15 and February 3, 2024

Valid for 2023.HS

Module Name: Investments	
Module Code	w.MA.XX.IN-PIE.19HS
Module Description	The module covers advanced analyses of investment methods, processes, as well as equities and fixed income portfolios. Modern portfolio theory, ethics, and findings of behavioral finance are discussed.
Program and Specialization	Banking and Finance (PIE)
Legal Framework	Academic Regulations MSc in Banking and Finance dated 29.09.2011, Appendix to the Academic Regulations for the degree program in Banking and Finance, first adopted on 28.08.2012
Module Category	Module Type: Compulsory
ECTS	6
Organizational Unit	W Institut für Wealth & Asset Management
Module Coordinator	Tomasz Orpiszewski (orpi)
Deputy Module Coordinator	Peter Schwendner (scwp)
Prerequisite Knowledge	The following BSc in Banking & Finance modules: "Active Investment Management", "Quantitative Methodologies", "Statistics", and "Finance Tools"
Contribution to Program Learning Goals (Affected by Module)	<ul style="list-style-type: none"> ✎ Professional Competence ✎ Methodological Competence ✎ Social Competence ✎ Self-Competence
Contribution to Program Learning Objectives	<p>Professional Competence</p> <ul style="list-style-type: none"> ✎ Knowing and Understanding Content of Theoretical and Practical Relevance ✎ Apply, Analyze, and Synthesize Content of Theoretical and Practical Relevance ✎ Evaluate Content of Theoretical and Practical Relevance <p>Methodological Competence</p> <ul style="list-style-type: none"> ✎ Problem-Solving & Critical Thinking ✎ Scientific Methodology ✎ Work Methods, Techniques, and Procedures ✎ Information Literacy ✎ Creativity & Innovation <p>Social Competence</p> <ul style="list-style-type: none"> ✎ Written Communication ✎ Oral Communication ✎ Teamwork & Conflict Management ✎ Intercultural Insight & Ability to Change Perspective <p>Self-Competence</p> <ul style="list-style-type: none"> ✎ Self-Management & Self-Reflection ✎ Ethical & Social Responsibility ✎ Learning & Change
Module Learning Objectives	<p>Students...</p> <ul style="list-style-type: none"> ✎ are able to apply the findings of modern portfolio theory and implications from behavioral finance. ✎ are able to discuss, apply, and evaluate methods, models, products, and processes to manage and analyze equity portfolios. ✎ are able to discuss, apply, and evaluate methods, models, products, and processes to manage and analyze fixed income portfolios. ✎ are able to follow ethical standards according to the CFA Body of Knowledge. ✎ are able to use Bloomberg for analysis and research projects
Module Content	<ul style="list-style-type: none"> ✎ Portfolio theory and behavioral finance; ethics ✎ Fixed income management ✎ Equity portfolio management
Links to other modules	The content of this module is linked to the following modules: w.MA.XX.OBFC-PIE.19HS w.MA.XX.QIS-PIE.19HS w.MA.XX.SIN-PIE.19HS

Methods of Instruction	<ul style="list-style-type: none"> ✎ Lecture ✎ Interactive Instruction ✎ Application Tasks ✎ Case Studies ✎ Exercises ✎ Problem-Oriented Teaching ✎ Explorative Learning ✎ Literature Review 	Social Settings Used:	
		<ul style="list-style-type: none"> ✎ Individual Work ✎ Group Work 	
Digital Resources	<ul style="list-style-type: none"> ✎ Reader ✎ Practice and Application Exercises (with Key) ✎ Case Studies (with Key) ✎ FinanceLab 		
Type of Instruction	Classroom Instruction	Guided Self-Study	Autonomous Self-Study
Lecture	36 h	24 h	
Exercise	36 h	24 h	
Project Work	-	-	
Seminar	-	-	
Total	72 h	48 h	60 h
Performance Assessment			
End-of-module exam	Form	Length (min.)	Weighting
Written exam	Closed book	120	80.00 %
Permitted Resources	Approved calculator according to "Guidelines on Supplementary Materials"	With dictionary	
Others	Assessment	Length (min.)	Weighting
Written Assignment	Grade	-	10.00 %
Bloomberg Market Concepts: Certificate issued by Bloomberg	Grade	600	10.00 %
Students are not allowed to revise and resubmit performance assessment tasks.			
Classroom Attendance Requirement	Mandatory Attendance: Other		
Language of Instruction/Examination	English		
Compulsory Reading	-		
Recommended Reading	<ul style="list-style-type: none"> ✎ Kim, W., Kim, J. & Fabozzi, F. (2015). Robust Equity Portfolio Management: Formulations, Implementations, and Properties using MATLAB. Wiley. ISBN 978-1-118-79726-6. ✎ Tuckman, B. & Serrat, A. (2011). Fixed Income Securities: Tools for Today's Markets. Wiley. ISBN 978-0470891698. ✎ Francis, J. & Kim, D. (2013). Modern Portfolio Theory. Wiley. ISBN 978-1-118-37052-0. ✎ Barberis, N. & Thaler, R. (2003). A survey of behavioral finance. In: Constantinides, G., Harris, M. & Stulz, R. (ed.): Handbook of the Economics of Finance, pp. 1052-1090. ✎ Zhou, X. & Jain, S. (2014). Active Equity Management. ISBN 978-0692297773. 		
Comments	<ul style="list-style-type: none"> • The exam language is English. 		

Exam process framework

Timing

- In the week before Christmas the lectures of the fall semester finish
- Exams take place in Winterthur between January 15th and February 3th, 2024
- Typically, the exams take place towards the end of the period, which gives you more time to study
- Be prepared that more than one exam take place at a day

Results

- The results will be published via Evento
- The legal framework does not allow us to communicate results before
- If you are not happy with the result you have two possibilities
 1. Reconsideration request via Student Services
 2. Appeal via Legal Services
- After the grades have been published they can only adjusted via these two ways!

In case of failing

- You passed the exam if you have a grade of 4.0 or higher, best grade is 6.0
- If your grade is below 4.0 you can repeat the exam one year later
- Please note that if you fail a module twice you must be ex-matriculated from the program

Further information on formalities

In case of failing continued

- If you fail a module, you will be able to repeat it one year later
 - This also holds if you cannot write an exam due to sickness/illness
 - This also holds if you cannot write an exam for any other reason
 - Repetitions are only possible one year – not one semester – later
- If you fail a module twice you will not be able to have any form of third try

Participation during class

- We observe a high correlation between classroom attendance and final grading
- Be active, ask questions, discuss, give constructive feedback

Throughout your study

- Build teams and work together
- Find out about every team member strength and use it!
- If someone tries to free-ride please escalate asap to your supervisor and/or beratung@zhaw.ch

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ZHAW-General Examination Conditions ZHAW-Rahmenprüfungsordnung (RPO)

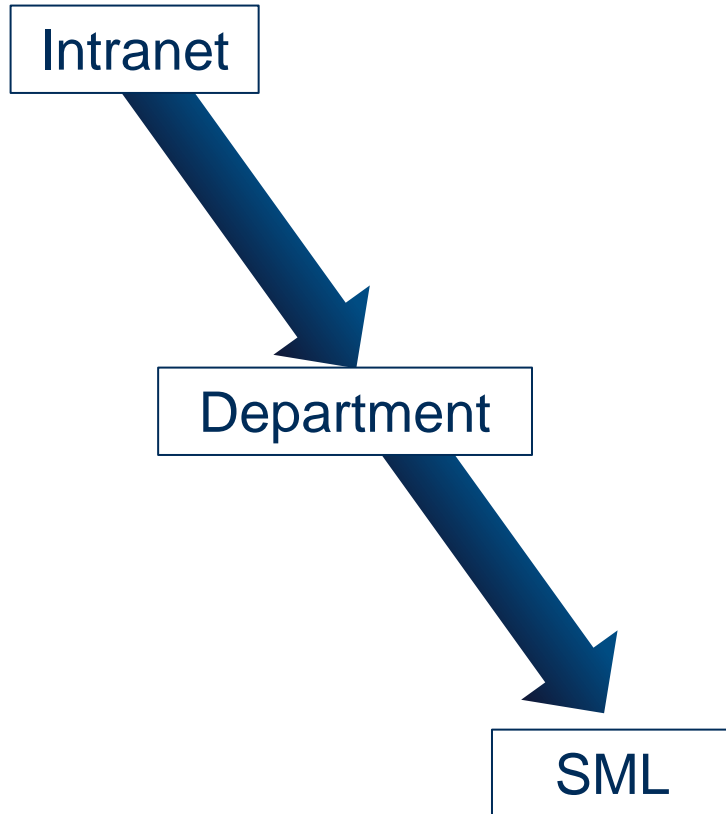
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Dep. A	Dep. G	Dep. L	Dep. N	Dep. P	Dep. S	Dep. T	Dep. W:
Conditions of Study	Conditions of Study	Conditions of Study	Conditions of Study	Conditions of Study	Conditions of Study	Conditions of Study	Conditions of Study
Studien- ordnung	Studien- ordnung	Studien- ordnung	Studien- ordnung	Studien- ordnung	Studien- ordnung	Studien- ordnung	Studien- ordnung
							Appendix Anhang

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A wide range of informations can be found on the intranet



Intranet

School of Management and Law

Über uns

Studierende

- ☐ Student Services
 - Bachelor/Master
 - Studiengänge
 - Bachelor/Master (English)
 - Studiengänge (English)
- ☐ Internationaler Austausch
 - StuDel
 - AACSB 4 Students

AACSB Cockpit

Alumni & Friends

Business Development

Markt & Konkurrenz

Business Support

Doktorierende

Finanzen & Controlling

Generalsekretariat

Kommunikation

Kommunikation in Wirtschaft und Recht

Marketing

Qualität und Excellence

Spartensteuerung

Strategie

Dokumente & Hilfsmittel

A-Z Mitarbeitende

A-Z Studierende

Rektorat / HS-Leitung

Finanzen & Services

Studium/Bibl./ International

Forschung / DL / WB

Departemente

A-Z Wegweiser

Tools

ZHAW-Life

Building Competence. Crossing Borders.

Startseite • Departemente • School of Management and Law • Studierende • Student Services • Bachelor/Master (English)
intranet

Information for Students of Bachelor's – and Master's Degree A–Z

- A**
 - Assignment to Classes and Language Groups (BSc) ☐
- B**
 - Bachelor Thesis ☐
- C**
 - Change of Address ☐
 - Change of Mode of Study (BSc only) ☐
- D**
 - Dispensation / Recognition of Student Achievements (BSc only) ☐
 - Dispensation from Electives (BSc only) ☐
 - Dispensation for Part-Time BF Students (BSc only) ☐
- E**
 - Electives (BSc only) ☐
 - End-of-Module Exam Task Types ☐
 - EventoWeb ☐
 - Examinations ☐
- G**
 - Grading Templates – First Year (Assessment) (BSc) ☐
 - Grading Templates – Main Study Period (BSc) ☐
- H**
 - Head of Program Consultation Hours ☐
- L**
 - Leave of Absence ☐
 - Literature lists (Formerly Book Orders) ☐
- M**
 - Master's Thesis ☐
 - Military / Civilian Service ☐
 - Module Evaluation ☐
 - Moodle ☐

Contact

Student Services ☐

Other Links ☐

- Career Services
- Equal Opportunities /Counseling
- SML Copy Center
- SML Facility Management
- University Library
- Cafeteria
- SML Room Reservations
- SML Student Services / Customer Service
- SML Heads of Programs
- Tech Shop

UPDATE: Newsletter SML

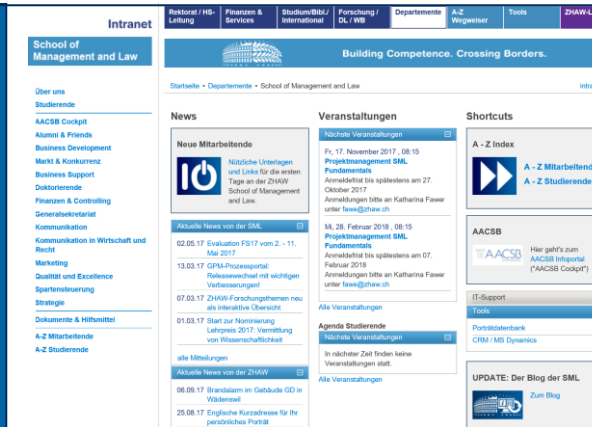
Get the latest news and updates on the School of Management and Law and on Swiss university education in general.

[UPDATE Blog SML](#)

Archiv: alle UPDATES

Where to go if you have questions?

First point of information



Intranet: <http://intra.zhaw.ch/sml>

Contains information on most topics

Administrative Topics



Student Services

St.-Georgen-Platz 2 (building SW)

Postfach

8401 Winterthur

Tel. 058 934 68 68

studentservices.sml@zhaw.ch

Where to go if you have questions?

ZHAW SML Master Banking & Finance: info-mbf.sml@zhaw.ch



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Renate Zürcher
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Other topics,
e.g. curriculum,
lectures, private
issues, ...

Links valid per 10th of September 2023

- Webpage MSc Banking and Finance: <https://www.zhaw.ch/en/sml/study/master/banking-and-finance/>
- Brochure MSc Banking and Finance: <https://www.zhaw.ch/storage/sml/master/master-banking-and-finance-pie-at-a-glance-zhaw-sml.pdf>
- Module tables MSc Banking and Finance:
 - Digital Banking and Innovation: https://filestore.sml.zhaw.ch/modultafeln/master/22_modultafel_bf_msc_PiE_DBIN_VZ.html
 - Capital Markets and Data Science: https://filestore.sml.zhaw.ch/modultafeln/master/22_modultafel_bf_msc_PiE_CMDS_VZ.html
- Department of Banking, Finance, Insurance: <https://www.zhaw.ch/en/sml/about-us/departments/department-of-banking-finance-insurance/>
- Institute of Wealth & Asset Management: <https://www.zhaw.ch/en/sml/institutes-centres/iwa/>
- ZHAW Living in Switzerland – including overview of expenses: <https://www.zhaw.ch/en/sml/study/international/incoming-students/living-in-switzerland/>
- ZHAW Accommodations: <https://www.zhaw.ch/en/study/before-your-studies/student-accommodation/>
- ZHAW Campus and Location plans: <https://www.zhaw.ch/en/about-us/visitor-information/location-plans/>
- ZHAW Before your studies: <https://www.zhaw.ch/en/study/before-your-studies/>
- ZHAW Fees and costs: <https://www.zhaw.ch/en/sml/study/master/fees/>
- AACSB: <http://www.aacsb.edu/>
- AACSB accredited Swiss universities: https://www.aacsb.edu/accreditation/accredited-schools?F_Country=Switzerland
- YouTube Video „How does AACSB benefit me as a student?“ <https://www.youtube.com/watch?v=HXmYC7fcFis>
- FIBAA: <https://www.fibaa.org/en/>
- FIBAA accredited institutions:
<http://www.fibaa.org/en/institutional-procedures/institutional-audit-according-to-the-requirements-of-fibaa/accredited-institutions.html>
- Canton of Zurich: <https://www.zh.ch/internet/de/home.html>

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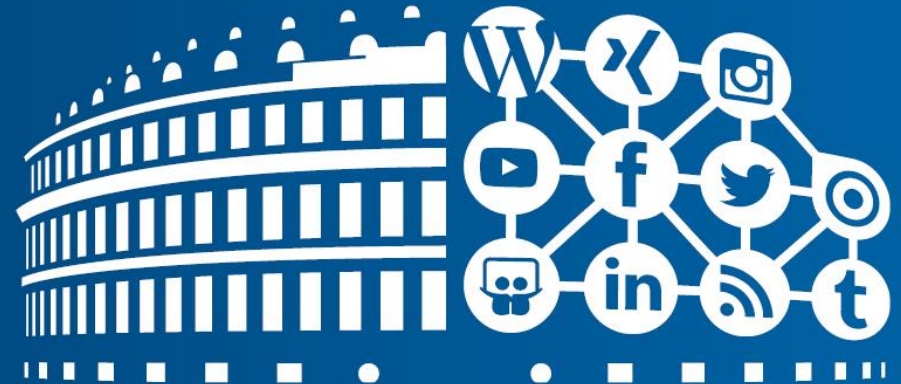
@SML.ZHAW



@ZHAW_SML



ZHAW SCHOOL OF
MANAGEMENT AND LAW



Building Competence. Crossing Borders.

Thank you!

