

QTEM

INFO SESSION

Why Join the QTEM Masters Network?

Wednesday, March 29, 2023
Online | via Zoom
Bachelor students

“Using analytics to
create a better world,,



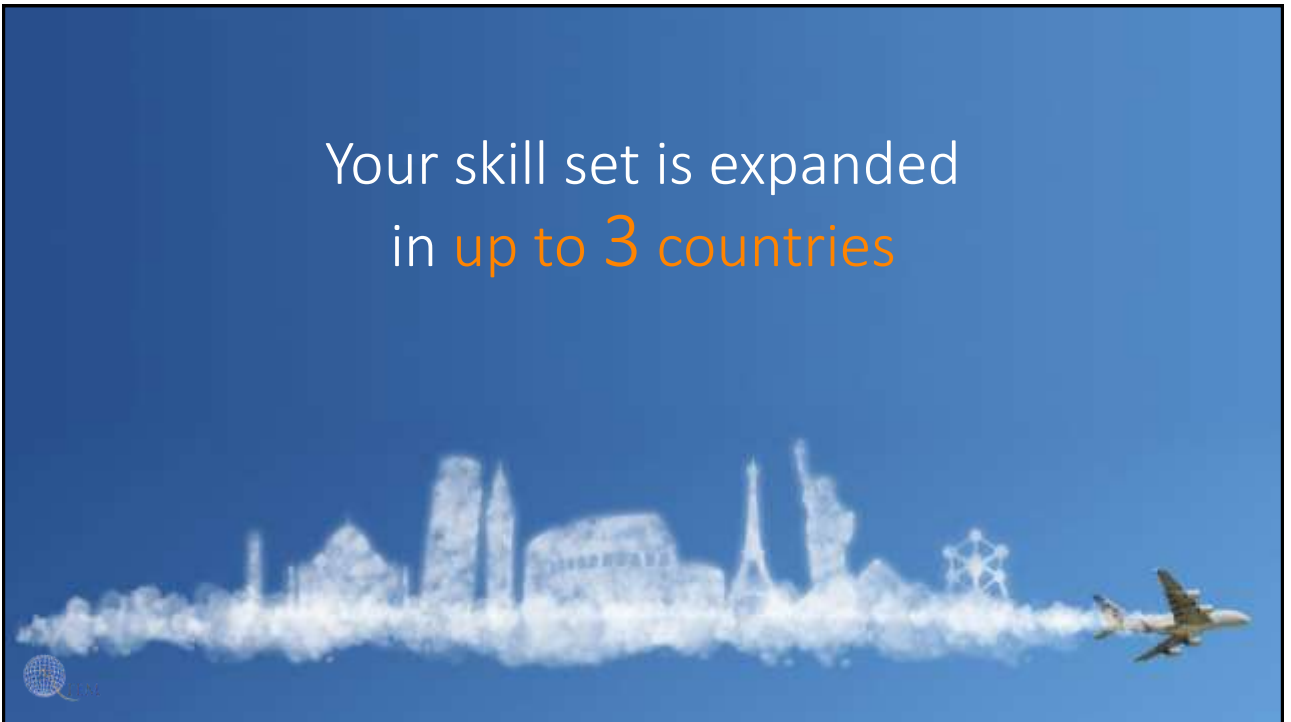
1

QTEM selects **outstanding students** from each academic partner



2

Your skill set is expanded
in up to 3 countries

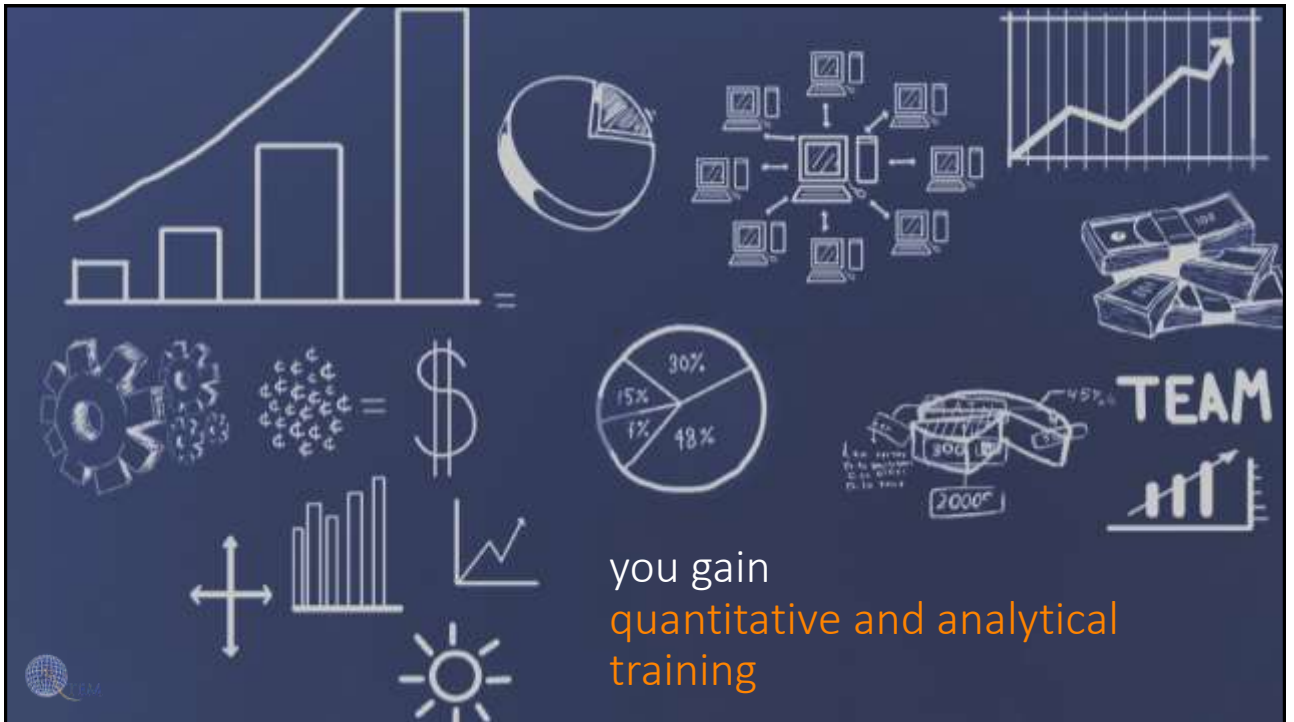


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You live and study abroad



4



5



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You acquire **digital leadership skills**



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Academic Partners
A global network

QTEM is a global expanding network involving 20+ leading universities, corporate partners, and social partners from various sectors



16 countries, 4 continents



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Academic Partners

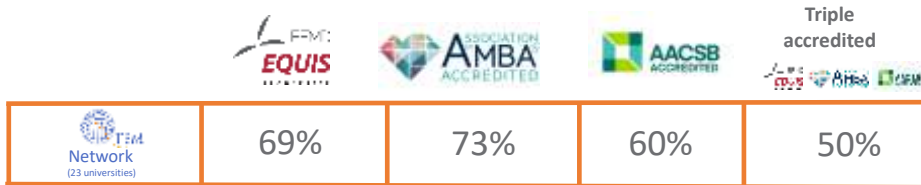
The universities behind QTEM



Why join QTEM?

A network comprising of highly ranked universities

QTEM Academic Partners are outstanding universities, internationally and nationally high-ranked, accredited EQUIS, AMBA and/or AACSB



Why join QTEM?

Corporate & Social Partners

Corporate and Social Partners interact with our students through recruitment fairs, internship offers and presence at analytic conferences



Representatives of McKinsey & Company, Solvay and SAS in a conference with QTEM students about Artificial Intelligence (Lausanne, Switzerland November 2017)



Deloitte.

EY
Building a better
working world

Cartier

Reacfin

Millennium
bcip

Gjensidige

**McKinsey
& Company**

KEYROCK

Q8

optiver

ORTEC

Rostelecom

Santander
Universitäten

amazon

BritishRedCross

MEDICINE SANS FRONTIÈRES
DOCTORS WITHOUT BORDERS



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Your QTEM experience

HEC Lausanne QTEM Student Ellie Rabarison

President of the QTEM Lausanne Club

Student in the Master of Science in Economics



QTEM Track 2 Exchanges:

1st exchange:

Goethe-Universität Frankfurt am Main, Germany
Spring 2022



2nd exchange:

University of Amsterdam, Netherlands
Fall 2022



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Your QTEM experience

HEC Lausanne QTEM Student Guillaume Otz

Student in the Master of Science in Finance

QTEM Track 1 Exchanges

Exchange:Waseda University, Tokyo, Japan
Fall 2022

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Your QTEM experience**HEC Masters with the QTEM Program**

The following Masters give access to QTEM.

You earn the **QTEM Certificate** together with these Master's Degrees:

- Master in Management, MScM
 - Master in Finance, MScF
 - Master in Economics, MScE
 - Master in Accounting, Control and Finance, MScCCF
-
- Track 2 Exchanges
 Track 1 Exchange
 Track 1 Exchange



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Your QTEM experience

The selection process at HEC Lausanne

The GMAT or the GRE is mandatory in your application for QTEM:
GMAT score \geq 600



The GMAT is a standardized test intended to measure a test taker's aptitude in mathematics, verbal skills, and analytical writing
All QTEM students submit this test in their application



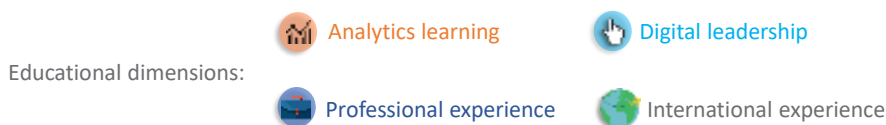
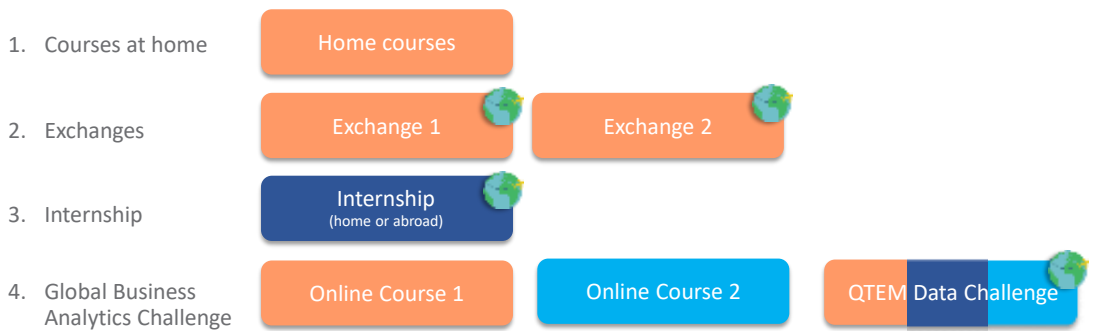
Selection criterias for QTEM:

- Excellent academic level
- Quantitative proficiency
- Very good level in English
- [HEC required grade average in the MSc](#)



Your QTEM experience

The different parts of the program – QTEM Track 2 Exchanges



QTEM Track 2 Exchanges

Master in Management, Finance & Economics (120 ECTS)

	MSc 1 st year Semester 1 Fall	MSc 1 st year Semester 2 Spring	MSc 2 nd year Semester 1 Fall	MSc 2 nd year Semester 2 Spring	G R A D U A T I O N
Courses at home + 2 exchanges + internship	Home university	Exchange 1	Exchange 2	Internship Master's thesis*	
Global Business Analytics Challenge			Online trainings + QTEM Data Challenge		

* It is also possible to write an Academic thesis, then to undertake the QTEM internship



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Your QTEM experience

How many quantitative courses for QTEM? Track 2 Exchanges

≥ 50% of courses during the Master must be quantitative

≥ 22 ECTS credits of quantitative courses on average per QTEM exchange

QTEM Course database:

- ✓ [On the QTEM website](#)
- ✓ Filtered by University, Module, Semester & Academic Year




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Your QTEM experience**Five QTEM Modules****1 QTEM module = minimum 20 ECTS****1 or 2 QTEM modules at home university and on exchange**

1. Finance and Risk Management
2. Applied Economics and Public Policy
3. Innovation and Strategy
4. Marketing and Supply Chain
5. Business Intelligence and Big Data

Credits towards the QTEM modules count starting the first semester of your Master !



Can be a complement of the orientation of your Master:

MScM BA with a QTEM Finance module

MScM SOL with a QTEM Business Intelligence & Big Data module

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Your QTEM experience**The Analytical Internship**

- Covers a period of minimum **240 hours full-time equivalent (1.5 months)**
- Can be undertaken during or after the Master
- Can be done in Switzerland or abroad
- Must be related to a quantitative topic and have a significant analytical content



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Your QTEM experience

Global Business Analytics Challenge (GBAC)

First part: two online trainings



Data science



Digital leadership

**Two intakes
Fall & Spring Semester**



Second part: the QTEM Data Challenge (QDC)

- **You** work in an international team of 3 QTEM students to analyze exclusive data
- **You** provide creative solutions to real world problems and present your results to a jury at the QTEM Annual Event
- **You** learn analytical tools used in a corporate environment while doing a fun project



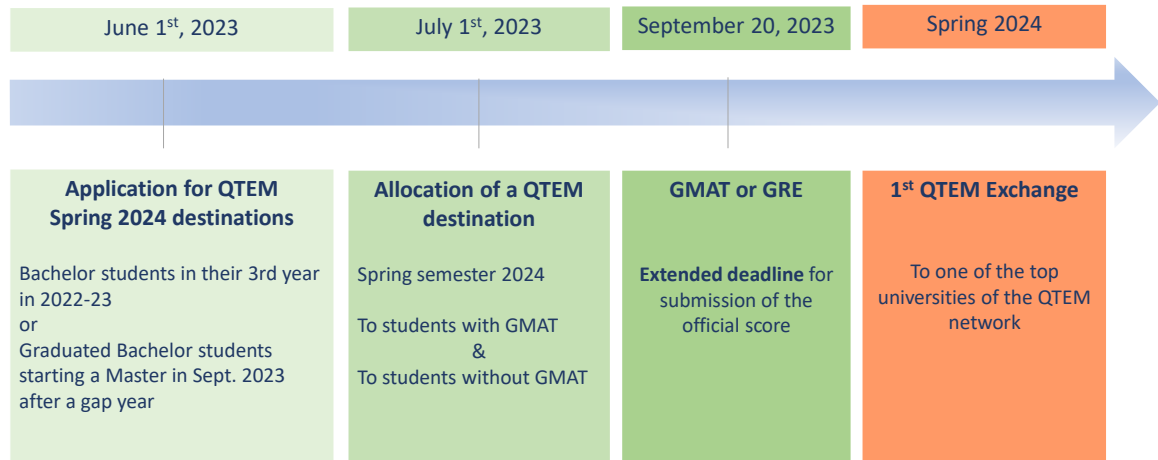
Your QTEM experience

QTEM Annual Event 2022 in Porto : HEC Lausanne among the QDC Finalists!



Deadlines

The application process and selection timeline – Track 2 Exchanges Master in Finance, Management, Economics



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Online application form

How to apply to the QTEM ? With our online form on which opens on May 1st, 2023 (Track 2 Exchanges): [HEC Exchange Programs Intranet](#)

1. QTEM Student Engagement Form
2. Cover letter max. 2 pages – in English
3. Curriculum vitae
4. Learning agreement (study program), one for each chosen destination
 ➡ choose at least 4 destinations
5. If previous Bachelor studies, copies of all university results & certificates obtained
6. GMAT score ≥ 600 ; GRE also accepted
7. Proof of proficiency in English, if requested
8. Any relevant document



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How to register ?**GMAT & GRE: How to select QTEM & HEC Lausanne at the test center ?****GMAT**

1. GMAT score \geq 600
2. www.mba.com/global
3. At the test center, search by program or school:
 - HEC Lausanne – Master of Science Program
 - QTEM
4. Good to know:
 - [Taking the GMAT with disabilities](#)
 - [The GMAT Official Starter Kit \(free\)](#)
 - GMAT Official Guide 2022 at the Internet Library
 - 3 ECTS can be validated in the «English language courses» in the Bachelor's degree

GRE

1. Predicted GMAT Total score \geq 600
2. www.ets.org/gre
3. [Score Interpretation Resources](#)
4. HEC Lausanne (Institutional Code 0076)



You have to send your official score to HEC Lausanne & QTEM



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Support from UNIL**Financial supports for an exchange**

- Reduced UNIL semester fee of CHF 180.- per semester
- No registration fee at the partner university
- Mobility grants:
 - SEMP grant (Europe): CHF 1900.- per semester
 - Faculty grant: CHF 2500.- per semester
- SEMP grants for internships:
 - Europe: CHF 440.- per month
 - Outside of Europe: CHF 500.- per month
- Financial Assistance from UNIL ([information at SASME](#))



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Support

QTEM contacts at HEC Lausanne

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Exchange Program Manager
& QTEM Program

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Vice President QTEM Lausanne Club

E-mail: Arno.Chappatte@unil.ch



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Why join QTEM?

Because the QTEM Certificate validates that you have:

- ✓ A qualifying **GMAT**
- ✓ An international experience in at least 2 countries
 1 or 2 exchanges
 Minimum 22 quantitative ECTS credits per exchange
- ✓ An analytical internship, in Switzerland or abroad
- ✓ 50% quantitative courses
- ✓ 1 or 2 QTEM Modules, to be completed during the Master
- ✓ The Global Business Analytics Challenge (GBAC)



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