

QTEM

INFO SESSION

Why Join the QTEM Masters Network?

Monday October 18, 2021
Internef, Auditorium 232, 16:15
Bachelor students

“Using analytics to
create a better world,,



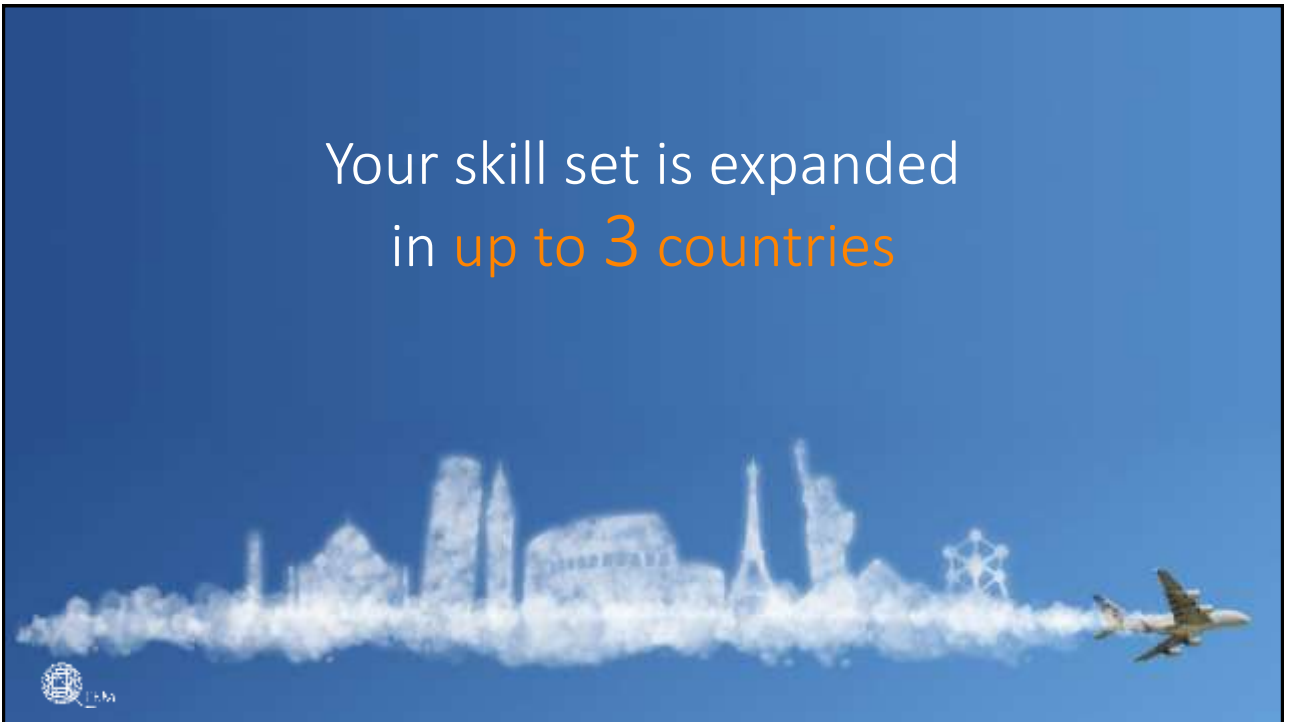
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QTEM selects **outstanding students** from each academic partner



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Your skill set is expanded
in up to 3 countries

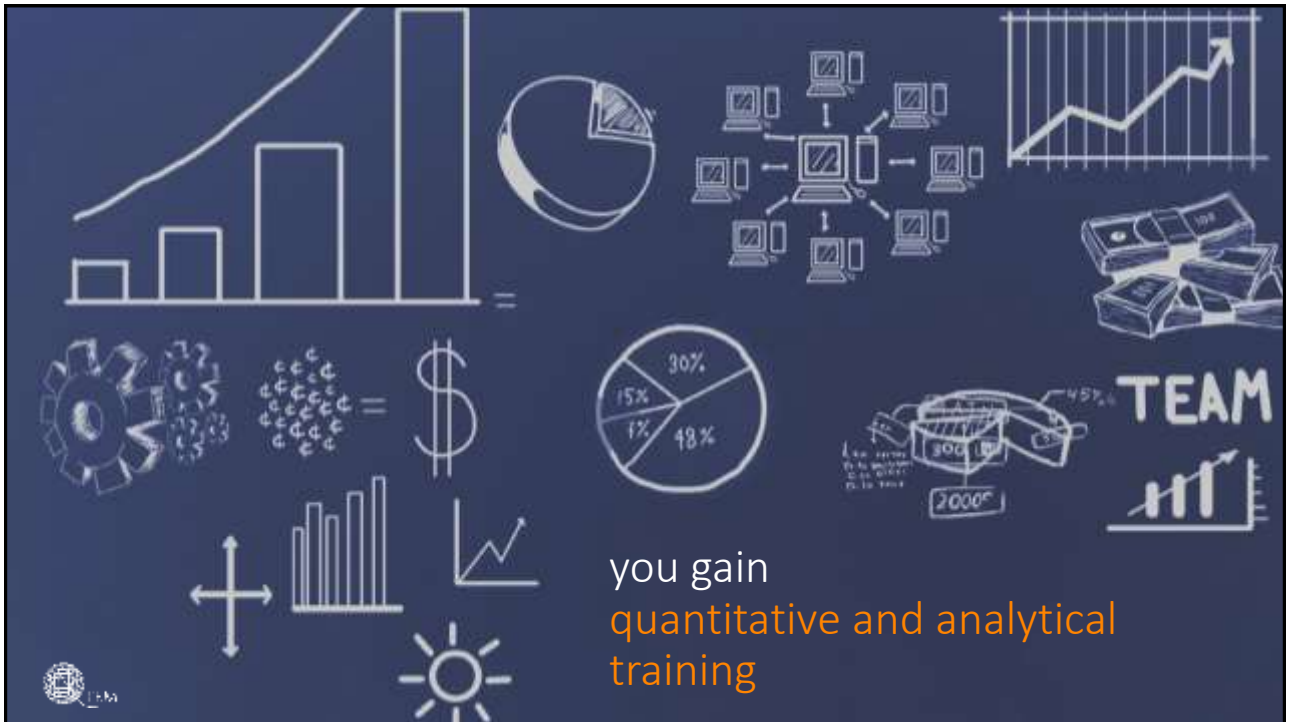


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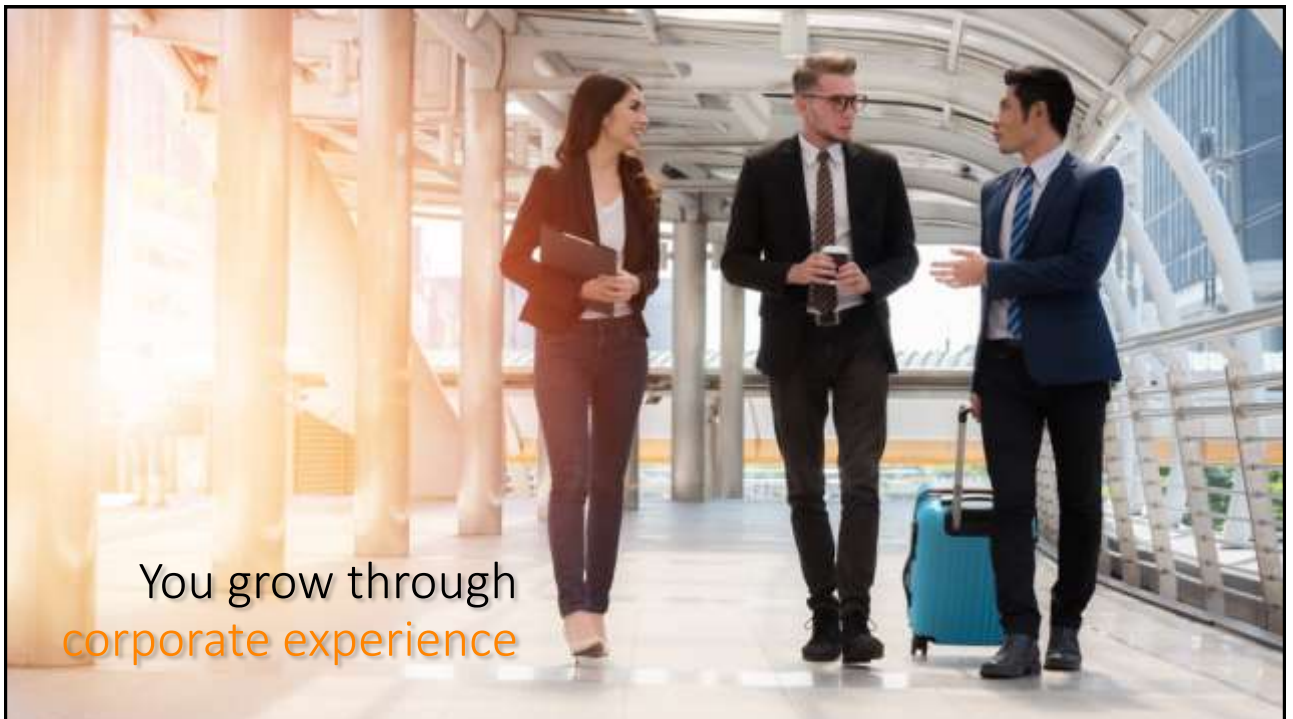
You live and study abroad



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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 more than 20 universities from four continents and corporate partners from various sectors



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Academic Partners

The universities behind QTEM



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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



<p>QTEM Network (23 universities)</p>	69%	73%	60%	50%
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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)



Your QTEM experience

HEC Lausanne QTEM Student Arno Chappatte

Student in the Master of Science in Finance, Asset and Risk Management
Bachelor at the University of Geneva

Selected for Track 2 Exchanges

1st exchange:
Waseda University Tokyo, Japan
Spring 2022

2nd exchange:
The experience continues in another country in Fall 2022 !



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Your QTEM experience

QTEM Program for HEC Lausanne students

The following Masters give access to QTEM. You earn the QTEM Certificate together with these Master's Degrees:

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



The GMAT, or the GRE, is mandatory in your application for QTEM:

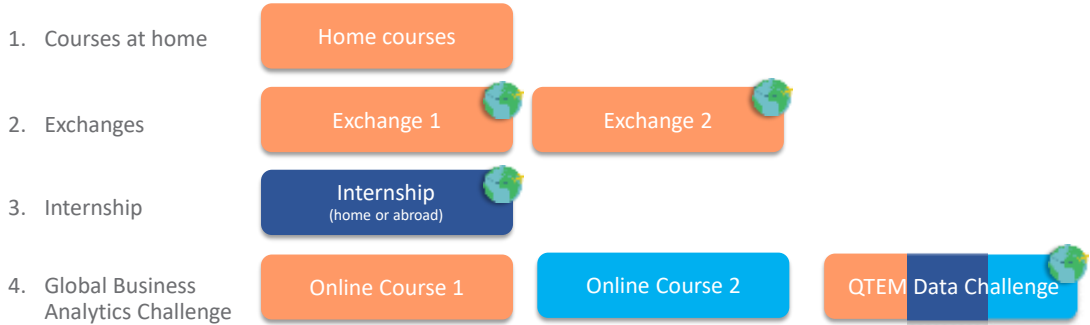
- ≥ 600 required GMAT score
- ≥ 650 recommended GMAT score



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Your QTEM experience

The different parts of the program – QTEM Track 2 Exchanges



Educational dimensions:

- Analytics learning
- Digital leadership
- Professional experience
- International experience



QTEM Track 2 Exchanges

Master in Management, in Finance and in Economics (120 ECTS)

Minimum 50% quantitative ECTS (≥ 45 ECTS)					G R A D U A T I O N
	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	
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		



Your QTEM experience**How many quantitative courses for QTEM?**

≥ **50% ECTS** are quantitative courses

≥ **22 quantitative ECTS on average** per QTEM exchange

No more courses than in the “regular” program,
except the MScCCF with ≥ 22 ECTS during the exchange:

≥ 15 quantitative ECTS for HEC

≥ 7 quantitative ECTS for QTEM



Courses from all QTEM partner universities are «tagged» in the QTEM Course Database (quantitative, semi-quantitative, qualitative)



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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

**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

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



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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
- Does not necessarily bear ECTS credits



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Your QTEM experience**Global Business Analytics Challenge (GBAC)**

First part: you follow two online trainings



Data science



Digital leadership

Two intakes
Fall & Spring Semester



Second part: you take part in the QTEM Data Challenge (QDC)

- You work in an international team of three QTEM students to analyze exclusive data
- You provide creative solutions and recommendations to real world problems and present your results to a jury of academic and corporate experts
- You learn analytical tools used in a corporate environment while doing a fun project


















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Your QTEM experience

Real examples

The skill set of QTEM students is expanded in at least 2 different countries

	 Home university	 1 st Semester abroad	 2 nd Semester abroad	 Internship
Student A MScF Track 2 Exchanges	 HEC Lausanne	 Waseda University	 EDHEC Business School Nice	
Student B MScE Track 2 Exchanges	 HEC Lausanne	 Monash Business School	 Goethe Universität	
Student C MScCCF Track 1 Exchange	 HEC Lausanne	 FEP University of Porto		



Joining us

The application process and selection timeline - Track 2 Exchanges, MScM, MScF, MScE
 For Bachelor students in their 3rd year in 2021-2022



QTEM Application	June 1 st , 2022	- Bachelor students in their 3 rd year in 2021-2022 or - Graduated Bachelor students starting a Master in September 2022 after a gap year - Choice of destinations for Spring 2023
GMAT or GRE	September 20, 2022	- Extended deadline for submission
Exchange 1	Spring 2023	
Exchange 2	Fall 2023	- Deadline for application February 15, 2023 - Choice of destinations for Fall 2023



Online application Form

How to apply to the QTEM ? With our online form on: [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 mandatory, 650 recommended; GRE also accepted
7. Proof of proficiency in English if available (mandatory for Monash Business School)
8. Any relevant document



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Your QTEM experience

GMAT & GRE – credits can be validated during the Bachelor's degree

Recognition of credits during the [Bachelor](#)

=> 3 ECTS can be validated in the "English language courses"

GMAT	GRE
Total GMAT score minimum: 600	Predicted GMAT Total Score minimum: 600
www.mba.com/global	www.ets.org/gre GRE Comparison Tool for Business Schools
HEC Lausanne GMAT code: VTR-GM-28	HEC Lausanne GRE code : 0076
QTEM GMAT code : QTEM	



Your official test must be sent to QTEM



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Application Form**Financial supports for an exchange**

- Reduced UNIL semester fee of CHF 180.- per semester
- No registration fee at the partner university
- Mobility grants, per semester:
 - SEMP (Ex-Erasmus) grant: CHF 1900.-
 - Faculty grant: CHF 2500.-
- SEMP grants for internships in Europe and from 2021-2022 also outside of Europe:
 - SEMP Training grant: CHF 440.- per month
- Financial Assistance from the UNIL ([information at the SASME](#))



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Application Form**QTEM contact****Isabelle Schmid**

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& QTEM Program

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Internef building, 2nd floor
Above the cafeteria

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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 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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