



## MASTER FINANCE ADVANCES IN FINANCE AND ACCOUNTING (AFA)

 Admission level **Bac+4**

 Program level **Bac+5**

 **IAE** Grenoble campus

### Career opportunities

- R & D in Finance and Accounting
- Financial Analyst
- Auditor – Consultant
- Risk Manager (finance, accounting)
- Research Analyst (finance, accounting, technical, and markets)
- Professor in Finance and Accounting

The “Advances in Finance and Accounting” (AFA) Professional + Research Master’s degree prepares you for careers in insurance, banking, corporate market finance, financial markets, accounting, financial institutions, consulting and auditing firms.

This program is also a stepping-stone toward a Doctoral degree leading to academic and research opportunities either in university based or public/private research organizations.

### Strengths

- An innovative «learning-by-doing» approach.
- A strong involvement of students (group presentations, research work led by professors, term papers...).
- High-level, full English instruction.
- Partnership with various doctoral schools, research labs, and financial institutes.

### Entry requirements

#### Eligibility

University degree of 240 ECTS; for non-Europeans, a 4-year university degree minimum (approved by a university committee). Application form.

Advanced level in English (TOEIC, TOEFL, etc.)

#### Admission

Interview with a committee of academics and international business specialists


### Target audience

Students possessing M1 or M2 degree in management, economics, mathematics, science, or engineering, and second or third year students from management or engineering schools are invited to apply.

Depending on the number of available places, access to the “Advances in Finance and Accounting” Master’s program is automatically conferred to students having obtained the necessary ECTS credits in the Master 1 program of Finance at Grenoble IAE.

## Course curriculum

The "Advanced in finance and accounting" degree is obtained in 1 year, requiring the validation of 120 credits over 2 semesters.

Semester 3	Semester 4
<p><b>UE1: Data analysis</b></p> <ul style="list-style-type: none"><li>Databases &amp; programming for finance &amp; accounting</li><li>Econometrics for finance and accounting</li></ul> <p><b>UE2: Fundamentals of finance and accounting</b></p> <ul style="list-style-type: none"><li>Portfolio theory and management</li><li>Accounting information and financial markets</li><li>Organization theory</li></ul> <p><b>UE3: Advances in finance</b></p> <ul style="list-style-type: none"><li>Options, futures and other derivatives</li><li>Advanced corporate finance</li></ul>	<p><b>UE 4: Advances in finance and accounting</b></p> <ul style="list-style-type: none"><li>Empirical finance, banking and insurance</li><li>Accounting and auditing theory</li></ul> <p><b>UE5: Term paper</b></p> <ul style="list-style-type: none"><li>Literature review and research problem</li><li>Methodology and analysis</li><li>Defense</li></ul> <p><b>UE 6: Master thesis</b></p> <ul style="list-style-type: none"><li>Master thesis</li></ul> <p> <b>You have the possibility to do a 16 weeks internship between April and September.</b></p>

## Workplace integration

**93%** of Grenoble IAE graduates find employment within one year after graduation  
Median net yearly salary **31176** euros

## Program tuition

**For a traditional educational student** ('formation initiale') at Grenoble IAE, academic fees are : mandatory registration fees for master programs: 248 euros (indicative rates for 2018/2019).

**Students who have had a break** (of more than two years) in their studies will be classified as continuing education students and will pay the 2500 euros mandatory fee (indicative rates for 2018/2019).

## Contact

[finance-m2afa@grenoble-iae.fr](mailto:finance-m2afa@grenoble-iae.fr)

Tél. +33 (0)4.76.82.59.34

**More information and online pre-registration  
on IAE website, 'How to apply' section**

**[www.grenoble-iae.fr/en/](http://www.grenoble-iae.fr/en/)**

