

# Parcours Advances in finance and accounting 2e année

Master Finance



**Durée**  
1 an



**Composante**  
Grenoble IAE -  
INP (Graduate  
school of  
management),  
UGA



**Langue(s)  
d'enseignement**  
Anglais

## Présentation

The "Advances in finance and Accounting" (AFA) Professional + Research master's degree prepares you for careers in insurance, banking, corporate financial management, market finance and accounting or 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. This AFA master's degree provides a full English, high-level instruction in complementary fields such as financial markets, corporate finance, banking, insurance, auditing and accounting. Its specificity resides in providing in-depth fundamental notions in all of these areas together with advanced tools needed for analysis, treatment or modeling of finance, accounting and audit data.

## Admission

### Conditions d'admission

French and European candidates should hold a university degree of 240 ECTS credits. For non-European candidates, a 4-year university degree minimum is required, and prior studies will be examined and approved by a university committee. A study validation form is available online with

the course application form. # Those for whom English is not their native language, or who have not been studying fully in English or living in an English speaking country for some (significant) time will need to demonstrate an advanced level of English. This can be done by providing a TOEIC, TOEFL, IELTS or even GMAT score or an English instructor assessment (language proficiency report included in the application form). Although it is not compulsory, a statement of purpose supporting your application (separate from your application form) is recommended. This statement should outline

1/ why you are interested in this particular degree,  
2/ how this course would impact your future career and  
3/ what makes you stand out as a strong applicant. Speaking French is not required, as the program is taught solely in English, however we strongly recommend that you take a beginners class in French before coming to France to ease your everyday life. The admissions committee assesses the overall quality of application, your academic record (subjects taken, grade average & ranking in class), your statement of purpose (esp. mentions of motivations, prior work and international experience) as well as your references.

To find out about the admission requirements, please consult our "[apply](#)" section directly on the Grenoble IAE website.

Public continuing education:

You are in charge of continuing education:

- if you resume your studies after 2 years of interruption of studies,

- or if you followed training under the continuous training regime one of the previous 2 years
- or if you are an employee, job seeker, self-employed. If you do not have the diploma required to integrate the training, you can undertake a validation of personal and professional achievements (VAPP).

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## Candidature

Access the "🔗 apply" section directly on the Grenoble IAE website.

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## Public cible

Students possessing M1 or M2 degree in management, economics, mathematics, science, or engineering, and second or third year students from Grandes Ecoles of commerce or engineering 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.

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## Infos pratiques

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### Contacts

#### Responsable pédagogique

Radu Burlacu

✉ [radu.burlacu@grenoble-iae.fr](mailto:radu.burlacu@grenoble-iae.fr)

#### Secrétariat de scolarité

Administration M2 Advances in Finance and accounting - Julie RUFFET

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

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## Établissement(s) partenaire(s)

Doctoral School of Management Sciences

🔗 <http://ed275.upmf-grenoble.fr/>

Center for Applied Management Research

🔗 <http://www.cerag.org/>

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## Lieu(x) ville

📍 Grenoble

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## Campus

🏠 Grenoble - Domaine universitaire

# Programme

## Master 2e année

### Semestre 9

	Nature	CM	TD	TP	Crédits
UE Data Analysis	UE	48h			10 crédits
Databases & programming for finance and accounting	MATIERE	24h			
Econometrics and programming for finance	MATIERE	24h			
UE Fundamentals of finance and accounting	UE	66h			10 crédits
Portfolio theory and management	MATIERE	24h			
Accounting information and financial markets	MATIERE	24h			
Organization theory	MATIERE	18h			
UE Advanced in finance	UE	60h			10 crédits
Options, futures and other derivatives	MATIERE	36h			
Advanced corporate finance	MATIERE	24h			

### Semestre 10

	Nature	CM	TD	TP	Crédits
UE Advances in accounting, banking & insurance	UE	48h			10 crédits
Empirical finance, banking & insurance	MATIERE	24h			
Accounting and auditing theory	MATIERE				
UE Term paper	UE	24h			
Literature review and research problem	MATIERE	12h			
Methodology and analysis	MATIERE	12h			
Defense	MATIERE				
UE Master thesis	UE				
Master thesis	MATIERE				