

## Parcours Advances in finance and accounting 2e année

### Présentation

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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

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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).

Access the "[apply](#)" section directly on the Grenoble IAE website.

### Infos pratiques :

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- > Composante : IAE de Grenoble - Graduate school of management

- > Durée : 1 an
- > Type de formation : Formation initiale / continue
- > Lieu :

## Contacts

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### Responsable pédagogique

Burlacu Radu  
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Secrétariat de scolarité

Administration M2 Advances in Finance and accounting - Julie RUFFET  
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## Programme

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### Master 2e année

#### Semestre 9

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**UE Data Analysis** 10 ECTS

- Databases & programming for finance and accounting
- Econometrics and programming for finance

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**UE Fundamentals of finance and accounting** 10 ECTS

- Portfolio theory and management
- Accounting information and financial markets
- Organization theory

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**UE Advanced in finance** 10 ECTS

- Options, futures and other derivatives
- Advanced corporate finance

#### Semestre 10

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**UE Advances in accounting, banking & insurance** 10 ECTS

- Empirical finance, banking & insurance
- Accounting and auditing theory

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**UE Term paper**

- Litterature review and research problem
- Methodology and analysis
- Defense

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**UE Master thesis**

- Master thesis