



**FORMATIONS  
UNIVERSITAIRES**

COMPTABILITÉ,  
FINANCE ET  
FISCALITÉ

# MASTER FINANCIAL ANALYSIS AND STRATEGY



**LUXEMBOURG LIFELONG  
LEARNING CENTRE**

LA FORMATION CONTINUE DE LA CHAMBRE DES SALARIÉS

UNIVERSITÉ DE  
**RENNES 1**

**reseau iae**  
Écoles Universitaires  
en MANAGEMENT



# MASTER FINANCIAL ANALYSIS AND STRATEGY

## OBJECTIVES

The aim of this programme is to train financial managers highly qualified in terms of financial analysis and company valuation who will be able to combine the techniques of both financial strategy and financial analysis.

Value creation has become a decisive factor for the development of companies, the group structures of which are becoming more and more complex and dynamic. In order to fully benefit from the interactions between financial and industrial choices, the financial, legal and fiscal tools available are getting more and more diverse and complex.

In this framework, the present Master's degree offers a combination of advanced knowledge allowing for hard skills development in two complementary competency domains: financial analysis, valuation, and financial engineering, in an international environment.

The professional, conceptual and applied characteristics of this programme allow its students to easily evolve in the labour market and constitute a real trampoline for a dynamic career in the field of finance and banking or in audit and consulting firms.

## ORGANISATION

The Master's degree (M2) is composed of 12 study units which extend over two years. Courses are taught partly by specialised professionals, with expertise in their domain, and partly by academics.

The teaching provided allows combining the latest developments in financial theory with the day to day experience of professionals. The majority of the study units are validated through practical applications, therefore making students more operational at the end of the course.

Classes mainly take place on Fridays, Saturdays and weekday evenings, and are held in Luxembourg.

## CAREER OPPORTUNITIES

The positions open to graduates from this programme are diverse and cover a large variety of jobs: structured financing analyst, credit analyst, LBO analyst, financial analyst, risk analyst, private equity analyst, merger and acquisition analyst, credit manager, specialist in financial communication, auditor, company project manager, corporate restructuring advisor, financial strategy advisor...

## ADMISSION REQUIREMENTS

Classes on this Master's degree will be held in English. Hence, a good level of English is a necessary requirement to enrol on this course.

The course offered here is an M2 level Master's degree.

To be eligible for registration on this course you will need to either :

- have successfully completed 4 years of university studies (240 ECTS) in management, accountancy, banking and finance, economy or a similar domain ;
- have successfully completed 4 years of university studies (240 ECTS) in another discipline and at least 3 years of experience in a managing position ;
- have successfully completed 2 years of university studies (120 ECTS) and at least 5 years of experience in a managing position. In the latter case candidates may be accepted via the accreditation of prior learning procedure (VAE).

In order to apply for this degree candidates first have to send back the filled-in pre-registration form. They will then be sent an application file which they will need to fill in and send back with the required supporting documentation.

A jury will take the decision of acceptance on the basis of the documentation provided and an interview, both of which assess the candidate's ability and fit with the program.

## DIPLOMA

Upon successful completion of all modules the candidate will be awarded a Master's degree in Financial Analysis and Strategy by the IGR-IAE of the University of Rennes I.





# PROGRAMME\*

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| <b>UE 1 - In-depth finance</b>   |
| Portfolio management, Financial statement analysis, Financial markets structure, Financial programming |
| <b>UE 2 - Financial strategies and governance</b>  |
| Competitive analysis and competitiveness of the firm, Corporate governance and value creation          |
| <b>UE 3 - Complex financial instruments</b>  |
| Derivatives, Hybrid financial instruments, Leveraged buyouts   |
| <b>UE 4 - Diagnostics and corporate valuation</b>  |
| Ratios and cash flow analysis, Valuation methods   |
| <b>UE 5 - Legal and Fiscal Management</b>  |
| Legal engineering, International group taxation  |
| <b>UE 6 - Advanced financial accounting</b>  |
| Consolidated financial statements, IFRS norms  |
| <b>UE 7 - Advanced financial analysis: method and case studies</b>                                     |
| Initial public offerings, Leveraged buyouts (practical analysis)                                       |
| <b>UE 8 - External growth strategie</b>  |
| Mergers and acquisitions performance, M&A strategy and negotiations                                    |
| <b>UE 9 - Credit Risk: analysis and management</b>   |
| Credit risk analysis, Credit risk and distress management  |
| <b>UE 10 - Speciality project</b>  |
|  |
| <b>UE 11 - Conferences</b>   |
| Venture capital, Credit management   |
| <b>UE 12 - Dissertation + defence</b>  |

\*Program non-contractual. Subject to change.

## AT A GLANCE

|                          |  |
|--------------------------|--|
| <b>Duration:</b>         | +/- 18 months  |
| <b>ECTS **:</b>          | 60 ECTS  |
| <b>Organisation:</b>     | Classes mostly take place on Fridays and Saturdays during the day and occasionally on Thursdays. |
| <b>Location:</b>         | LLLC, some classes might take place via distance learning  |
| <b>Registration :</b>    | <a href="http://www.LLLC.lu">www.LLLC.lu</a><br>section : Formations universitaires              |
| <b>Registration fee:</b> | 8.100 €  |

\*\* EUROPEAN CREDIT TRANSFER SYSTEM





# PARTNERS



The University of Rennes I is a public establishment of scientific, cultural and professional character (EPSCP).

It's a multidisciplinary and multisite university which includes science and technology, health, humanities and social sciences.

The university is located in Brittany, in Rennes with three large campuses, in Bailleron in the Gult of Morbihan, in Dinard, in Fougères, in Lannion, in Paimpont, in Penmarc'h, in Saint-Brieuc and in Saint-Malo.

Through the quality of its teams the University of Rennes I has become a centre of attraction and an international centre of reference for all students in Brittany, other regions of France and for the 3384 foreign students, whom it welcomes this year.

The University of Rennes comprises 35 research units and 3 federative structures. At this day it totals 25.700 students, 3.722 members of staff and has a budget of 274,4 million € at the department for higher education and research.



CHAMBRE DES SALARIÉS  
LUXEMBOURG

## A NECESSARY INSTITUTION TO DEFEND EMPLOYEES' INTERESTS

The Chamber of employees (Chambre des salariés, CSL), which was constituted as a result of the introduction of the unique status has about 500.000 adherents. It plays a major role in the consultation process regarding national legislative procedures. Its opinion is required on all bills in relation with its adherents before the final vote in the Parliament.

The CSL publishes documentation on legal issues regarding labour law, social security law as well as viewpoints and opinions on economic and social topics. It also organises public conferences with relation to the work environment.

The CSL appoints the employee and retiree representatives which sit within the Caisse nationale de santé (National Health System), the Assurance pension (retirement insurance), the labour court and the social security jurisdictions.

It proposes training courses to employees and to their representatives in its centre for training and seminars (Centre de formation et de séminaires, CEFOS) in Remich. The latter is constituted of a multifunctional structure for the organisation of meetings and conferences.

Further education for adults is one of the main activities of the CSL. The Luxembourg Lifelong Learning Centre (LLLC), the further education centre of the CSL, proposes a large panel of evening courses, seminars, university degrees, specialised training courses and professional certifications.



The IGR/IAE or Institut de Gestion de Rennes (Rennes Management Institute) is a member of the national network of IAEs (Institut d'Administration des Entreprises), which awards the « ASF » (Financial Analysis and Strategy) diploma, and is part of the University of Rennes I.



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## ITS OFFER OF TRAINING COURSES

- 255 modules in evening classes
- 200 seminars
- Diplôme d'Accès aux Études Universitaires - Option Littéraire (DAEU-A)
- Master Management et Administration des Entreprises
- Master Marketing et Communication
- Master Banque, Finance, Assurance, parcours Fonds et Gestion Privée
- Master Contrôle de Gestion et Audit Organisationnel
- Master Financial Analysis and Strategy (English)
- Master Gestion des Ressources Humaines et Relations du Travail
- Master Management des Organisations du Secteur Sanitaire et Social
- Master Technopreneurship (English)
- Licence de Gestion
- Licence Métiers de la Gestion et de la Comptabilité, parcours Contrôle de gestion / parcours Révision comptable
- Bachelor in Applied Information Technology (English)
- Diplôme Universitaire (DU) Sophrologie
- Diplôme Gestion de Patrimoine
- Diplôme Risk Management
- Certificat Contrôle Interne / Certified Internal Control Specialist (CICS)
- Formation commerce électronique (E-Commerce)
- Cours d'initiation à la langue luxembourgeoise A1.1.
- Formations pour seniors

## CERTIFICATIONS

- ICDL - World's Leading Computer Skills Certification (English, Français, Deutsch)
- Pearson VUE - IT certification and professional licensing (English)
- Kryterion (English)
- ACI - The Financial Markets Association (English) The Frankfurt School of Finance and Management



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