

icn

CREACTIVE

business

school



icn MSc in finance,
insurance and risk management
double degree MASTER program



3 QUESTIONS TO FLORENCE LEGROS

DEAN AND MANAGING DIRECTOR

And

STEFAN STÖCKL

PROGRAM DIRECTOR



What are the three salient characteristics of the ICN MSc in Finance, Insurance and Risk Management?

S.S.: First, the whole program is taught by an international faculty of renowned professors and practitioners. All lectures are in English and there is an intensive exchange with professors. Moreover, there is an instruction in small groups given by lecturers with track records of practical experience. Second, it is a unique study program with a high rate of recognition in the financial industry. There is a clear focus on asset and risk management as well as market microstructure. One of the main strengths of the program is the interaction between compliance, governance and law as well as asset and risk management topics. Moreover, the topics sustainability and responsibility in asset management as well as financial innovations (digitalization, big data, cyber security, etc.) are also dealt with in the lectures. Third, there are partnerships with most recognized firms in the risk management and insurance area.

Is ICN Business School the only School of Management in France which shares its campus with other Graduate Schools?

F.L.: ICN is a founding member of the ARTEM Alliance, a partnership which brings together, three higher education institutions: ICN Business School, Mines Nancy and the Nancy National Graduate School of Art and Design, on the same 97 000 m² campus. Our students share 20% of their life on and off campus with students from other disciplines on the same campus in the center of Nancy. As for ICN itself, we have a brand-new building designed by the internationally renowned architects Lipsky-Rollet. Last June, ARTEM was proud to host the first inter-governmental conference with, amongst other personalities present, the astronaut Thomas Pesquet in his first public engagement since his adventure in space.

What advice would you give to anyone interested in the program?

S.S.: If you are interested in the program you should contact me for getting more information about the program. Beside this, you can get more information about our open days in Nuremberg on our website. In this connection, you can attend lectures or talk with both Professors and students in person. Last but not least, in my opinion it is a really good program for getting both the theoretical and practical skills, which are necessary for starting your career in the financial industry.

key figures

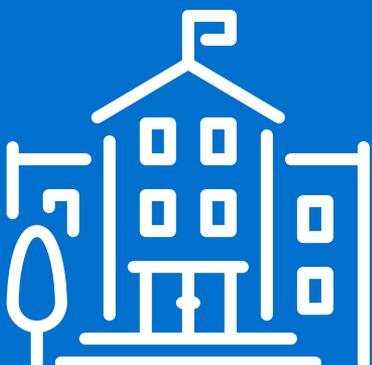
icn business school



- **3 000 STUDENTS**
- **14 000 ALUMNI**
- **130 PARTNER UNIVERSITIES**
AROUND THE WORLD
- **2 LIBRARIES:**
24 000 books
and 10 000 digital
PERIODICALS



- **60** visiting
PROFESSORS
- **71 PERMANENT
PROFESSORS**
and **24 AFFILIATED
PROFESSORS**
- **86%** of the faculty
MEMBERS **hold
A phd** and **51%**
of them **ARE NOT
FRENCH NATIONALS**
- **300 business
professionals**
TEACHING



8 locations

3 CAMPUSES

- **METZ** and **nancy** FRANCE
- **NUREMBERG** GERMANY

5 LOCATIONS AROUND THE WORLD

- **cnit LA DÉFENSE** PARIS FRANCE
- **BERLIN** GERMANY
- **CHENGDU** and **SHANGHAI** CHINA
- **DAKAR** SENEGAL

CAMPUSES of the MSC



nancy france

The cities of Nancy and Metz, located at the heart of Europe and only 90 minutes from Paris by High-Speed Train, have, for over 100 years, been imbued with ICN's fundamental values. In both cities, culture plays an important role, with many concert halls and museums: for example, the Centre Pompidou in Metz. Both cities are also in themselves veritable architectural treasures, the historic centre of Nancy being classified as a listed site of world heritage by UNESCO. With student rents being amongst the most affordable in France, a wealth of night life and culture which is the envy of many other French towns, an excellent network of public transportation, and finally, natural landscapes and open spaces in close proximity, it is not surprising that, each year, some 50,000 students choose to come and study here.



NUREMBERG GERMANY

With over half a million inhabitants, Nuremberg is the second largest city in Bavaria, a region that combines nature, history, architecture, and many cultural events.



icn MSc in finance, insurance and risk management

In the aftermath of the recent financial crisis and against the background of the current low interest rate policy of the European Central Bank (ECB), most organizations in the financial industry are facing a lot of challenges. First and foremost, governance and behavioral aspects in relation to internal risk management have become a main challenge not addressed by earlier academic developments. Moreover, insurance companies face major challenges of investing the assets under management in the financial markets due to the current low interest rate policy of the ECB amongst others. These organizations are actively seeking postgraduates who are disciplined in finance. Especially insurance companies, which are one of the hugest institutional investors in the world, are searching for postgraduates in asset and risk management.

Therefore, the program is designed for students who want to work in both, the public and private financial / insurance sector, for example as risk and asset managers.

The program aims at providing an answer to those challenges by training students with the necessary theoretical and institutional basics to address the above-mentioned topics within organizations. Moreover, specific decision theoretic topics in insurance and risk management are addressed within the program. One of the main strengths of the program is the interaction between compliance, governance and law as well as asset and risk management topics. Moreover, the topics sustainability and responsibility in asset management as well as financial innovations (digitalization, big data, cyber security, etc.) are also dealt with in the lectures. Beside this, the program also includes lectures dealing with research methods in order to allow students to take part in a PhD program afterwards.



"Having completed a master degree in data sciences, I was looking for a program in financial modeling. This quantitative track gives me the opportunity to acquire solid knowledge in insurance topics and asset management, as well as to apply statistics in the field of finance."

Henri LE JOUAN,
student in 2nd year





"The program deals with both the theoretical and institutional basics, which are necessary to start your career in the financial industry. I really enjoyed my studies on the campus in Nuremberg."

Jonathan CHEREL,
2017 Graduate,
AEW Capital Management

TOP REASONS TO JOIN THE PROGRAM:

1. The whole program is taught by an international faculty of renowned professors and practitioners.
2. All lectures are in English and there is an intensive exchange with professors.
3. It is a unique study program with a high rate of recognition in the financial industry.
4. There is a clear focus on asset and risk management as well as market microstructure.
5. There is an instruction in small groups given by lecturers with track records of practical experience.
6. There is a top-class network of financial industry contacts for careers at home and abroad.



YEAR 1

SEMESTER 1

ARTEM WORKSHOPS

- Promoting Cultural Diversity
- Project Management

MANAGEMENT 1

- Organisational Behaviour
- Intercultural Communication
- Management Accounting

MANAGEMENT 2

- Strategic Marketing
- Investment and Financing Decisions
- Cost Accounting

TOOLS AND METHODS

- Information Systems Management
- Business Environment
- Data Analysis

PERSONAL DEVELOPMENT

- Professional Skills
- Foreign Language

SEMESTER 2

SPECIALIZATION

- Banking
- Compliance, Law and Regulation in Insurance
- Principles of Risk Management and Insurance

ARTEM WORKSHOPS

- Promoting Cultural Diversity

MANAGEMENT 1

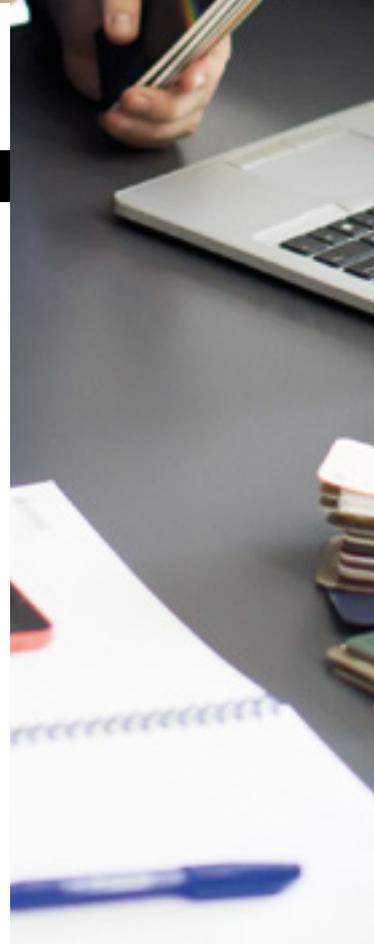
- Strategic Analysis
- Risk & Company Valuation

MANAGEMENT 2

- Industrial and Services Marketing
- Intercultural Management
- Organisational Design

PERSONAL DEVELOPMENT

- Elective
- Foreign Language





YEAR 2

The minimum entrance requirements for the ICN MSc in Finance, Insurance & Risk Management are:

1. A successfully completed Bachelor degree (3/4yrs) or an equivalent higher education qualification and experience (subject to the Admission jury).
 2. A Curriculum Vitae.
 3. Certified academic transcripts from all universities attended.
 4. A motivation letter and two letters of recommendation from the candidate's former professors.
 5. Passing an oral interview with ICN Faculty to assess the personality, motivation and spoken command of English.
- Obtaining the double degree diploma PGE & MSc requires successful completion of both years.
 - In the final year, each student should write and present a Master Thesis on a research problem chosen jointly with a tutor, who must be an ICN permanent Faculty member.

SEMESTER 3

SPECIALIZATION

- Financial Modeling and Research Methods (including R and Excel VBA)
- Quantitative Risk Modeling
- Advanced Topics in Insurance
- Structured Finance and Valuation of Credit Derivatives

ARTEM

- Arts, Sciences, Business
- Research Methodology
- Elective

MANAGEMENT

- Risk Management
- Strategic Management
- Management of Early Growth and Performance
- Leadership
- Governance, Ethics, and CSR

SEMESTER 4

SPECIALIZATION

- Topics in (Operational) Asset Management
- Financial Innovations (FinTechs, Big Data, Cyber Security)
- Behavioral Finance and the Architecture of Finance
- Advanced Topics in Compliance/Law/Regulation and Finance
- International Market Microstructure
- Sustainability and Responsibility in Asset Management

PROFESSIONAL EXPERIENCE

- Internship (from March)
- Seminar

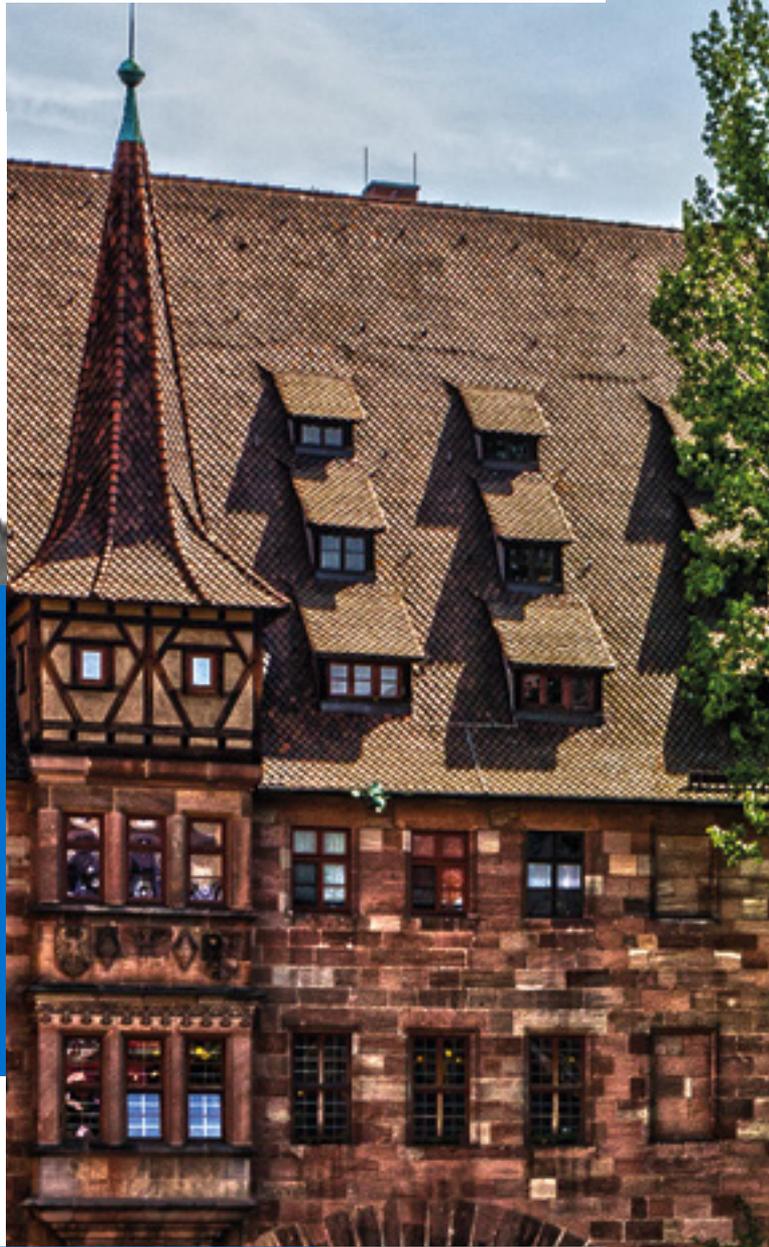
MASTER THESIS

open your window to the business world!



"Studying the program Finance, Insurance & Risk Management at ICN Business School is an experience that has extended my financial knowledge. Professors here give high quality lectures and invite internationally renowned practitioners to give practical lectures. Moreover, the high reputation and quality of ICN Business School makes it on the target school lists of internationally-recognized companies."

Victor BOURON,
2017 Graduate,
BNP Paribas Corporate and Institutional
Banking (CIB)



"The establishment of a MSc in Finance, Insurance & Risk Management (FIRM) is a good news for the Insurance sector. The Insurance sector takes a greatest place in economy, simultaneously in real economy (P&C, Life, Death, Health...) and on financial sector. Our companies are looking for graduates with a triple skill in Finance, Insurance and risk management. For Allianz, one of the biggest insurer in the world, the localization of the MSc on the campus of Nuremberg is closed to Munich headquarters."

Olivier Schaal,
Allianz





"I joined KPMG three years ago, and together with my team of 20 people, we advise international clients on cross-border transactions. ICN taught me to adapt and be creative. These are valuable skills I use every day in KPMG Luxembourg's international working environment."

Quentin Sorbier,
Assistant Manager, Corporate Finance



CREATIVE business school

icn business school **PROGRAMS:**

SUMMER PROGRAM

This course for international students introduces participants to the Business subjects taught in a French School of Management.

ICN BACHELOR SUP'EST

Recognized by the French Government VISA

This is the reference course for Business and Marketing careers. It paves the way for a rapid integration into working life after three years of professional training.

BACHELOR of BUSINESS ADMINISTRATION

The course provides, for students from different nationalities and cultures, an exceptional opportunity to meet and discuss on the basis of joint project work.

ICN MASTER IN MANAGEMENT

The course trains the managers of tomorrow, providing them with skills for success in professions which cross the boundaries between Management and other disciplines.

ICN MSc in DIGITAL MANAGEMENT

This MSc trains students for positions as managers in major I.T. companies in France and internationally.

ICN MSc in LUXURY and DESIGN MANAGEMENT

This is the first full degree course to be designed and delivered by the three Schools in the ARTEM Alliance (ICN, Mines Nancy and the Nancy National School of Art and Design). It will develop your understanding of the world of Luxury in a multi-disciplinary teaching and learning perspective.

ICN MSc in INTERNATIONAL MANAGEMENT - MIEX

The course provides students with many possibilities to work and study abroad, thanks to its partnership with 7 prestigious institutions throughout the world, and the opportunity to study for a double, or even a triple Degree.

ICN MSc in MARKETING and BRAND MANAGEMENT

This MSc program trains students to be future brand managers, able to identify market opportunities, design and implement successful marketing strategies.

ICN MSc in FINANCE, INSURANCE and RISK MANAGEMENT

The course will train you to work effectively in the fields of Finance and Insurance, in either the public or the private sector, thanks to the 'sandwich' mode of learning, alternating between classroom and work-place learning. ICN is one of the few Schools to deliver an MSc degree course in this field.

Contact

International candidates
International relations office
+33 3 54 50 25 25
studyabroad@icn-artem.com

open days

icn business school

In December and February,
visit our **Facebook page** to find out more.

ICNBusinessSchool

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icn-artem.com

The information contained in this document is non-contractual and is given as a general indication. ICN Business School reserves the right to modify the content of its programs in the light of market changes and its own innovations. ICN Business School 2018 - Photos: ICN Business School - February 2018 • Creative: C'est qui Maurice ? • Print: Lorraine Graphic

