

MBA IN ENTERPRISE RISK MANAGEMENT

As the business school of the École nationale des ponts et chaussées (ENPC), today called Ecole des Ponts ParisTech, France's oldest and one of its most prestigious engineering Grandes Écoles, the ENPC School of International Management offers an MBA with a specialization in Enterprise Risk Management, in cooperation with the Ecole des Mines ParisTech (MINES), another prestigious Grande Ecole which created 13 years ago the first research centre in France fully dedicated to risk and crisis management. This specialization also leverages on the competency of the Ecole des Ponts ParisTech in education and research in the fields of natural risks management, risks linked to critical infrastructures, environmental structures and transportation.

In a rapidly changing world, qualifying business opportunities and managing risks are increasingly essential to successfully running a business. While risk management has always been an integral part of a manager's remit, events around the world have shown in recent years – from Enron, the global financial crisis, Japan's tsunami and ensuing nuclear incidents, and natural disasters such as the 2003 heat wave in France, the 2010 Iceland's volcano eruption and the 2011 E.coli bacteria outbreak – just how important **enterprise risk management** has become. Managing a wide range of risks, from a technology failure to a terrorism threat, as well as their potential operational, financial and public relations impact requires specific skills such as the ability to perceive and interpret weak signals, to make sense of unfamiliar situations and to rapidly assess associated situational risks.

It is our goal to provide these skills to high potential professionals to ensure that today's executives and managers develop competencies to manage, if not anticipate, these increasing number of threats and risky situations which they will have to face.

ENPC SCHOOL OF INTERNATIONAL MANAGEMENT

The ENPC School of International Management was set up in 1987 as the business school of ENPC. Since then, the school has promoted the study of international business and value-based global leadership. It prides itself on developing entrepreneurial leaders with a strong sense of values that go beyond academic excellence and give a true understanding of global business in the 21st century. The ENPC School of International Management has been accredited by the Association of Masters in Business Administration (AMBA) since 1996.

CREATING NEW CAREER OPPORTUNITIES

The MBA in Enterprise Risk Management (ERM) is a high-quality educational program that will not only help boost your career but is also a unique experience that will have a major impact on your personal development. The program offers the combined strengths of the Ecole des Mines Research Center on Risk & Crisis Management and of the ENPC School of International Management.

These strengths include:

- ✓ location in the heart of Paris,
- ✓ affiliation with ENPC, MINES and ParisTech,
- ✓ alumni network of 20,000 worldwide,
- ✓ participants from all corners of the world and from various professional and academic backgrounds,
- ✓ small cohort ensuring close relations between participants, staff and faculty, as well as
- ✓ faculty from renowned international business schools as well as leading industry experts.

The program offers participants:

- an interdisciplinary and multicultural learning environment,
- a mix of soft and hard management skills, essential for succeeding in today's business context, and
- the prestige of being an alumnus of two of France's most prominent Grandes Ecoles.

CURRICULUM

The MBA specialization in ERM consists of 6 compulsory modules, of 30 contact hours each (or 3 ECTS). The last day of each module is dedicated to an in-depth case study to illustrate concepts and frameworks covered in the module. A compulsory international study trip to Asia addresses issues related to risk management and sustainable development in China, and includes an applied case study on a Sino-French company.

In order to graduate, participants must pass all compulsory courses of the ENPC MBA curriculum (see next page). ERM specialization modules follow the core MBA modules. A minimum of 54 ECTS as well as a Professional Project on a theme related to "Enterprise Risk Management" are required to graduate.

STUDY TRACKS AND COMPULSORY COURSES

Enterprise Risk Management

Hazard identification and risk assessment: Methods and approaches to identifying threats, values and the action capabilities of an organization.

Organization of risk management: Methods and tools to identify an organization's strengths and weaknesses and to optimize its capability to anticipate risks, to be flexible and to improve its reliability in case of difficulties.

The human dimension of risk management: Different facets of human behaviour and the effect on people of stress and working conditions.

Safety culture and organizational learning: How to set up a safety culture and maintain it within an organization, and how to create synergies with a corporate risk management system.

Resilience, robustness and critical infrastructures: Methods and tools to prepare in order to face unexpected risky situations.

Corporate risk governance and insurance: "The global picture" of corporate risk management; setting up processes to manage risks and to formulate an action plan.

Technology & Entrepreneurship

**Information Technology and e-Business
Information and Decision Models**

Finance & Accounting

**Introduction to Finance
Corporate Finance
Financial Accounting
Managerial Accounting**

Economics & International Business

**Business Economics in the Global Economy
Global Operations Management
International study trip to Asia (China)**

Marketing & Strategy

**Marketing Management
Integration 1: Markstrat Simulation
International Business Strategy
Integration 2: Mergers and Acquisitions' Simulation**

Management & Leadership

**Team Building & Leadership
Understanding Organizations
Managing People
Operations Management
Corporate Citizenship, Ethics and Governance**

Elective courses will also be offered within each of the above mentioned study track.

PROGRAM FORMAT

The MBA in ERM is offered full-time (10 months) or part-time (two or three years).

The majority of courses are one-week modules running Monday to Friday from 9.30 – 17.00.

PROGRAM SCHEDULE

Full-Time MBA: 1 Sept. 2011 – 5 July 2012

Part-Time MBA: 1 Sept. 2011 – 5 July 2012

3 Sept. 2012 – 5 July 2013

2 Sept. 2013 – 4 July 2014

ADMISSIONS

All applicants are required to have a minimum of 3 years professional experience. Applicants can either take the School's internal admission tests or submit a GMAT score. Non-native English speakers must also submit a recognized English language test score. Applications are entirely on-line and can be accessed at www.enpcmbaparis.com/admission

PROGRAM FEES

Full-Time MBA in ERM - € 32 500

2-Year Part-Time MBA in ERM - € 38 000

3-Year Part-Time MBA in ERM - € 38 000

The above tuition fees include the cost of textbooks and course materials.

The School has negotiated privileged terms for **student loans** to help finance MBA tuition with our banking partners. Contact us for more details.

The School also offers several **scholarship opportunities** – see website for more information.

CONTACT

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School of International Management

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MIB Développement SA

Établissement d'enseignement technique privé

