

MASTER OF SCIENCE IN FINANCE



The MSc in Finance offers both substantial theoretical knowledge and global practical applications that will give you the ability to work anywhere in the world.

BECOME A FINANCE MANAGER

Learn from academic and professional experts, increase your earnings potential and open doors to a wide range of career opportunities.

OVERVIEW

During the past few decades financial markets around the world have become increasingly interconnected. Therefore, it is important that financial managers have a global outlook of the world economy. The MSc in Finance provides an in-depth understanding of the main theoretical concepts and the latest advances in the field.

Through innovative intellectual training our students are exposed to real-world scenario based learning and practical knowledge that will allow them to obtain high ranking positions in financially oriented roles. Additionally, the programme provides many of the fundamentals of the internationally recognized CFA (Chartered Financial Analyst).

The programme is taught by a team of highly qualified academics and professionals who work closely with students and help them master the curriculum.

Courses are in session from October to May and then from June to December students are required to complete a professional internship for at least 4-6 months (90 ECTS over 450 course hours).

PROGRAMME

The programme offers a world class comprehensive curriculum and a unique combination of instructional methods that include lectures, seminars, conferences, elearning, real-world case study analysis and simulations. Over the course of one year you will learn to:

- Engage in financial analysis in such areas as forecasting, budgeting, cost reduction techniques and operational performance;
- Analyse and prepare financial statements;
- Perform risk hedging processes and portfolio optimisation techniques.

WHY CHOOSE MBS?

- YOU CAN COMPLETE YOUR DEGREE IN 1 YEAR
- COURSES ARE TAUGHT IN ENGLISH
- YOU WILL COMPLETE A PROFESSIONAL INTERNSHIP
- OVER 70% MBS ALUM ARE HIRED BEFORE GRADUATION
- BE PART OF A GLOBAL STUDENT POPULATION
- CAREER PLACEMENT ASSISTANCE

FINANCIAL



INDUCTION



SEPTEMBER

**WELCOME
TO MONTPELLIER**

**INDUCTION
SEMINAR**

AUTUMN SEMESTER



OCTOBER – DECEMBER

**CORPORATE
FINANCE
AND
ASSET MARKETS**

SPRING SEMESTER



JANUARY – MAY

**FINANCIAL
STRATEGIES**

PRACTICE



JUNE – DECEMBER

**PROFESSIONAL
INTERNSHIP**

■ B R E A K ■

CULTURAL DYNAMICS AND LANGUAGE COURSES

ENTREPRENEURIAL PROJECT

**PORTFOLIO
MANAGEMENT SIMULATION**

ENTREPRENEURIAL PROJECT

Teams of students from various cultural and academic backgrounds will embark on this entrepreneurial journey drawing on each other's specialties to create a viable business. The objective of this project is to create a new and innovative company. To aid in their collaboration students will be exposed to experienced entrepreneurs and tools across various dimensions such as innovation, logistics and marketing. Finally they will be asked to conceive all of the financial aspects and pitch their project to an academic panel and potential investors.

MASTER OF SCIENCE

PROGRAMME COURSES

ADVANCED STRATEGIC FINANCE

Develop methods and insights on how to understand key problems and how to implement the corresponding financial strategy. Learn about valuation for different businesses and projects through various methods.

FOUNDATION OF RISKS AND ASSET PRICING THEORY

This course is designed for students to understand and apply risk management techniques. We begin with a review of the risks a corporation may face and the way these risks are assessed and measured. Students will also investigate different ways contracts can be used to control the firm's risk.

INTRODUCTION TO BIG DATA AND BUSINESS ANALYTICS

Utilising business intelligence systems can turn data into decision-ready insights. The objective of this course is to introduce ways a manager can implement strategy and how to organise flows of information into a Financial Information System.

FIXED INCOME OPTIONS DERIVATIVES

This course is intended to analyse the fixed income securities markets and its implications for investments. It will analyse the market characteristics, instruments, selling techniques, pricing and valuation issues, floating rate instruments, relations with money market instruments, risk and return of fixed income securities. The course also aims to develop an understanding of the importance the institutional structure of the markets on which they are traded as well as developing the analytical tools necessary to price such instruments.

MICROFINANCE

This course provides students with a multidisciplinary approach to the opportunities and challenges facing

the micro-finance sector today. Understand the design of financial and non-financial products offered by microfinance institutions (MFIs). Students will also be able to explain how these products meet the needs of micro-borrowers and what types of existing problems in the financial markets these products can solve.

BEHAVIOURAL FOCUS

In this course students will learn to analyse complex workplace situations from conflict resolution to motivational team dynamics and how to implement strategic solutions.

TOPICS ON VALUATION

This course is designed to provide students with state-of-the-art knowledge in valuation methods. The focus will be on the interactions between financing decisions and the valuation method. Students will master the different valuation techniques and the technical issues encountered when applied in the real world to understand the concept of real options and know how to recognise the different types of real options.

CREDIT RISK MANAGEMENT

In this course you will be introduced to commonly used market instruments and different types of market risks such as FX risk, interest rate risk and credit risk. Students will understand how to measure market volatility and lessons from financial disasters.

FINANCIAL MODELLING

In this course students will learn to build financial models and modelling techniques for financial forecasting used in many areas of finance such as derivatives, valuation, and deal structuring and portfolio management.

INTERNATIONAL FINANCE

This course is an introduction to international financial concepts and multinational financial management practices. Emphasis is placed on corporate finance for international firms and topics included in the course are: the economics underlying the determination of exchange rates, their parity relationships and balance of payments, the foreign exchange markets and the tools that can be used to hedge exchange rate risks such as options, futures and swaps contracts.

ALTERNATIVE INVESTMENTS & ETHICS IN FINANCE

This course is designed to provide financial professionals with an extensive foundation of knowledge in traditional and alternative investment vehicles including hedge funds, venture capital, commodities, managed futures, real estate and private equity.

FINANCIAL SIMULATION

The objective of this course is to enable students to acquire a good understanding of the way financial markets work in practice. Different notions seen in other courses of the Master of Finance are revised with a focus on the way they may be used in a portfolio management environment. Strategic aspects of trading as well as interactions between traders in financial markets are also covered.

FRENCH COURSES

It is not necessary for incoming students to speak French as all courses are offered in English. However, French language courses will be offered to students in order for them to have a more engaging cultural experience.

CAREER ADVANCEMENT SEMINARS

Throughout their year of study students will be assigned a career coach and attend seminars that will prepare them in seeking the right career opportunities, how to be successful and learn from industry leaders on CV preparation, interviewing skills and contract negotiation.

PROFESSIONAL INTERNSHIP

Students will complete an internship that will provide them with the ability to apply learned concepts and skills. Students will have the option to complete their internship in France or abroad.



HOW CAN YOU APPLY ?

1/ COMPLETE THE ONLINE APPLICATION AT:
www.montpellier-bs.com/applyMSC

YOU WILL BE REQUIRED TO UPLOAD
THE FOLLOWING DOCUMENTS:

- CV (in English)
- Copies of diplomas and academic transcripts
- English test scores (TOEFL, TOEIC, IELTS)
Not required for native speakers or applicants
who have completed their undergraduate
degrees in English
- 2 letters of recommendation
- A copy of your identification (e.g. passport)
- Photo (jpeg)

2/ SELECTED CANDIDATES WILL BE SCHEDULED
FOR AN ADMISSION INTERVIEW
(via video conference).

QUESTIONS/CONCERNS: ADMISSIONS DEPARTMENT

Call us at +33 4 67 10 25 50
apply2mcs@montpellier-bs.com

CLASSES BEGIN: September
TUITION FEES: 13 000 €

LIVING COSTS IN MONTPELLIER

ACCOMMODATION : Between 400 € and 600 € / month
MISCELLANEOUS EXPENSES: Between 250 € to 400 € / month

**MONTPELLIER
BUSINESS
SCHOOL
ACADEMIC
EXCELLENCE
SCHOLARSHIP**

Description: To support the academic excellence of the MSc programmes, Montpellier Business School offers scholarships to the most outstanding candidates.

Eligibility: Open to all candidates and awarded on the basis of the overall quality of their application i.e. academic excellence demonstrated in the MSc application, in the additional scholarship application and in the selection interview.

Procedure: Scholarship decisions are made during the application procedure. Selected students will be informed upon being proposed a place on the programme.

JOB OPPORTUNITIES

The MSc in Finance provides graduates with the advanced knowledge and skills needed to pursue management positions.

The primary objective of the MSc in Finance programme is for students to develop an expertise in finance, therefore advancing their careers. The programme provides students with the tools, ideas and frameworks that will aid them in applying finance principles to business and to be able to solicit positions such as:

- FINANCIAL ANALYST
- COMMERCIAL BANKING
- FINANCIAL PLANNING
- INSURANCE SPECIALIST
- PORTFOLIO MANAGER
- PRIVATE EQUITY FUND MANAGER

CAREERS MANAGEMENT CENTRE

Students have access to the Career Management Centre and its trained career counsellors, who work with students one-to-one along every step of their career path from their initial self-assessment through to the job search and beyond.

The Career Management Centre also connects students with the MBS Alumni Association, which consists of 12,000 graduates holding positions in International Business Development, Strategic Marketing, Sales, Purchasing & Logistics, Accounting & Management Control, Consulting and Financial Analysis, Human Resources Management, and Corporate Relations and Communication among others, in over 70 countries around the world.

AN EXCELLENT EMPLOYABILITY RATE FOR OUR GRADUATE

The recognised quality of the degrees awarded by Montpellier Business School is a strong asset for a job seekers. Approximately 70% of students from our programmes are hired before they graduate (average over a period of five years).