



Master Finance

**Dual degree program with
Sapienza Università di Roma**

Dear candidate,

Aix-Marseille School of Economics promotes the idea of students acquiring international experience throughout their academic journey. This can be achieved through various avenues, including participating in a dual degree program. The advantages of such international experiences are indisputable.

One of the key benefits is the opportunity to gain fresh perspectives. Experiencing education and life in a different country allows students to broaden their worldview, fostering a more comprehensive understanding of global issues and diverse cultural practices. This exposure to new ideas contributes significantly to personal and intellectual growth.

Moreover, engaging with a different academic culture can be intellectually enriching. Experiencing diverse teaching methods, research approaches, and academic environments can enhance a student's skill set and provide a well-rounded education. It encourages adaptability and flexibility, qualities that are increasingly valuable in our interconnected and rapidly changing world.

Beyond the academic realm, international experiences contribute to the expansion of personal and professional networks. Interacting with individuals from diverse backgrounds not only enhances cultural competence but also creates connections that can be valuable in both personal and professional spheres. Building a global network can open doors to future collaborations, career opportunities, and a deeper understanding of the interconnectedness of the academic and professional landscape.

In essence, Aix-Marseille School of Economics recognizes the multifaceted advantages of international experiences for students.

Best regards,

Karine Gente

Professor of Economics

Vice Dean International Relations

● What is a dual degree?

A dual degree is a distinctive dual program that offers you the opportunity to:

- Study at two prestigious universities.
- Obtain two diplomas.
- Cultivate a unique differentiator for your CV.
- Spend the first academic year abroad and the second year at AMSE.
- Engage in programs taught exclusively in English.

● Why choose a dual degree?

Opting for a dual degree presents a multitude of advantages:

- Immerse yourself in new academic experiences and elevate your intellectual prowess.
- Expand your horizons through increased cultural and social exposure.
- Delve into a new business environment and broaden your understanding.
- Foster valuable connections worldwide for future professional collaborations.
- Spend a full academic year in an outstanding city and renowned school.
- Become an integral part of a diverse and inclusive international community.
- Equip yourself with the tools for a successful international career.

● How does it work?

- Eligibility: Students must hold a 180 ECTS Bachelor's degree.
- Duration: Four semesters (two years).
- Language: French/English.
- Accreditation: 120 ECTS.
- The M1 takes place in France, Marseille, AMSE/Aix-Marseille Université.
- The M2 takes place in Italy, Roma, Sapienza Università di Roma.

Curriculum

Master 1 Finance, only in French

Courses - Semester 1	ECTS
BCC 1 : Etre capable d'appréhender et modéliser des situations pour élaborer des stratégies pertinentes	
Bases en Economie	9
Introduction to Programming for Data Analysis	
Microéconomie	
Macroéconomie	
BCC 2 : Etre capable de se mouvoir dans un environnement complexe et incertain	
Outils pour la Finance	7
Econométrie	
Mathématiques appliquées	
BCC 3 : Etre capable de gérer et valoriser des actifs ou des portefeuilles d'actifs	
Finance Bancaire et Marchés Financiers 1	5
Marchés des capitaux	
Banking and Regulation	
BCC 4 : Etre capable d'analyser et évaluer les problématiques de financement, d'investissement et d'évaluation d'entreprises	
Finance d'Entreprise 1	5
Corporate finance	
Diagnostic financier	
BCC 5 : Etre capable d'analyser et comprendre l'environnement économique et financier actuel	
Découverte spécialisation (1 ecue au choix + Management Stratégique & financier)	4
Data Sampling and Data Communication	
Management Stratégique et financier	
Gestion budgétaire et Contrôle de gestion	
Introduction to Wealth Management	
Finance empirique	
Courses - Semester 2	ECTS
BCC 1 : Etre capable d'appréhender et modéliser des situations pour élaborer des stratégies pertinentes	
Pré-spécialisation (2 ECUE au choix)	4
Programming for Data Science	
Fiscalité des entreprises	
Arbitrage et Hedging	
BCC 2 : Etre capable de se mouvoir dans un environnement complexe et incertain	
Comportement et Posture au Travail	2
Ateliers de professionnalisation	
Tutorat insertion pro	
Choix entre 2 options	3
Compétences transversales - option A : Droit + Initiation à la recherche	
Compétences transversales - option B : Game theory	
BCC 3 : Etre capable de gérer et valoriser des actifs ou des portefeuilles d'actifs	
Finance Bancaire et Marchés Financiers 2	8
Introduction à la Finance durable	
Introduction aux dérivés	
Excel Avancé (incl VBA)	
Gestion de portefeuille	

BCC 4 : Etre capable d'analyser et évaluer les problématiques de financement, d'investissement et d'évaluation d'entreprises	
Finance d'Entreprise 2	5
Advanced Corporate Finance	
Evaluation d'entreprise	
BCC 5 : Etre capable d'analyser et comprendre l'environnement économique et financier actuel	
Ouverture Economique	8
Séries temporelles	
Risques et décisions	
Politiques macroéconomiques	

Master 2 Intermediari, finanza internazionale e risk management, major in Corporate Finance and Investment Banking, only in English

Courses - Semesters 3 and 4	ECTS
Bank corporate governance	6
International banking and capital markets	6
International finance	9
Sustainable finance and impact banking	6
A module chosen by the student among all courses taught in the Faculty	9
Other knowledge useful for the insertion in the world of work	4
One of the following hypotheses:	20
Internship + minor thesis	
Research thesis	



Contacts

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Website <https://www.amse-aixmarseille.fr/en/study/amse-school>

AMSE is a department of the Faculty of Economics and Management, within Aix-Marseille Université.

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