



Master Finance

Dual degree program with
Hong Kong Metropolitan University
Lee Shau Kee School of Business and Administration

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 in Management Sciences and/or in Economics, as well as the first year of the AMU Master's in Finance or equivalent (60 ECTS). Students will also need to provide the letter from the English teacher certifying level B2.
- Duration: Four semesters (two years).
- Language: English.
- Accreditation: 120 ECTS.
- International mobility is offered in the second year of the Master in Finance, Wealth Management track.
- **For AMU students**
 - The M1 takes place in France, Master Finance, AMU (Aix-en-Provence) - *or its equivalent*
 - The 1st semester of the M2 from September to January takes place in France, Aix-en-Provence.
 - The 2nd semester of the M2 from February to August takes place in Hong Kong.
- **For HKMU students**
 - The M1 takes place in Hong Kong.
 - The 1st semester of the M2 from September to January takes place in France, Aix-en-Provence.
 - The 2nd semester of the M2 from February to August takes place in Hong Kong.

Curriculum

Master 1 Finance Study plan S1 and S2

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 Finance, Track Wealth Management (GP)

Study plan S3 and S4 for **outgoing students (étudiants inscrits à AMU)**

Courses - Semester 3 Aix-en-Provence, France				ECTS
BCC 1 : Etre capable d'établir une approche patrimoniale, juridique et fiscale dans le respect de la conformité et de la déontologie				
Droit et Réglementation				5
Droit notarial et patrimonial (24h)				
Déontologie et réglementation (18h)				
Fiscalité				5
Fiscalité nationale (24h)				
Fiscalité internationale (12h)				
BCC 2 : Etre capable de connaître et valoriser des actifs divers				
Immobilier et Sociétés Civiles				5
Immobilier (24h)				
Sociétés Civiles (12h)				
Assets				5
Expert Financial Assets (18h)				
Products for Diversification (18h)				
BCC 3 : Etre capable d'élaborer, de valoriser et de gérer de façon responsable un portefeuille d'actifs financiers et extra-financiers				
Analysis and Valuation				5
Contextual and Economic Analysis (18h)				
Financial and non-Financial Analysis (18h)				
Financial Management				5
Fund Allocation and Selection (24h)				
Ethical and Responsible Management (18h)				
Courses - Semester 4 Hong Kong, Lee Shau Kee School of Business and Administration (HKMU)	Course type	No. of Learning Hours	ECTS (AMU)	Credit (HKMU)
Digital Economy and Innovation (45h)	Compulsory	240	5	6
3 of the following 4 electives (i.e. 18 HKMU credit-units)				
Investment and Portfolio Analysis (45h)	Elective	240	5	6
Financial Planning and Risk Management (45h)	Elective	240	5	6
Tax, Estate and Trust Planning (45h)	Elective	240	5	6
Management Issues for Global Managers (45h)	Elective	240	5	6
		Total S4 - Q2	20	24
1 of the following 2 Core electives				
Internship (3-4 months)	Core Elective	480 (incl. at least 240 work hours)	10	12
Work-based Learning Project	Core Elective	480 hours	10	12
		Total S4 - Q3	10	12
		Total	30	36

Master 2 Finance, Track Wealth Management (GP)
Study plan S3 and S4 for incoming students (étudiants inscrits à HKMU)

Courses - Semester 3 Aix-en-Provence, France (AMU)				ECTS	
Banking and Wealth Management				5	
Banking and Regulation (24h)					
Introduction to Wealth Management (18h)					
Assets				5	
Expert Financial Assets (18h)					
Products for Diversification (18h)					
Analysis and Valuation				5	
Contextual and Economic Analysis (18h)					
Financial and non-Financial Analysis (18h)					
Asset Management				5	
Portfolio Management and Performance Measurement (24h)					
Fund Allocation and Selection (24h)					
Projects				10	
Grand Oral (oral presentation)					
Final Project in Finance (12h)					
Courses - Semester 4 Hong Kong, Lee Shau Kee School of Business and Administration (HKMU)		Course type	No. of Learning Hours	ECTS (AMU)	Credit (HKMU)
Digital Economy and Innovation (45h)		Compulsory	240	5	6
3 of the following 4 electives (i.e. 18 HKMU credit-units)					
Investment and Portfolio Analysis (45h)		Elective	240	5	6
Financial Planning and Risk Management (45h)		Elective	240	5	6
Tax, Estate and Trust Planning (45h)		Elective	240	5	6
Management Issues for Global Managers (45h)		Elective	240	5	6
			Total S4 - Q2	20	24
1 of the following 2 Core electives					
Internship (3-4 months)		Core Elective	480 (incl. at least 240 work hours)	10	12
Work-based Learning Project		Core Elective	480 hours	10	12
			Total S4 - Q3	10	12
			Total	30	36

Notes

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Contacts

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

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