



Aix-Marseille School of Economics is a department of
the Faculty of Economics and Management
within Aix-Marseille University

Master Economics

Double degree program
2024/2026

with **University of Tübingen**

EBERHARD KARLS
UNIVERSITÄT
TÜBINGEN



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 double 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 DOUBLE DEGREE?

A Double 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 DOUBLE DEGREE?

Opting for a Double 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: English
- Accreditation: 120 ECTS
- [The M1 takes place in Germany, Tübingen.](#)
- [The M2 takes place in France at AMSE, Aix-Marseille University.](#)

CURRICULUM

MASTER 1 EUROPEAN ECONOMICS TUBINGEN

| Courses - Semesters 1 and 2 | ECTS |
|---|-------|
| Core courses | 18 |
| Core Studies Econometrics | 0-9 |
| Advanced Time Series Analysis or Advanced Microeconomics | 9 |
| Core Studies International Economics & Economics | 9-18 |
| Advanced Microeconomics or Advanced Macroeconomics | 9 |
| Specialization Studies: Economics | 33-42 |
| <i>In the specialization studies, students have to obtain a minimum of 33 and a maximum of 42 credits. Modules chosen within this area must be assigned to the focuses chosen in the area of Core Studies. Within each of the focuses, a minimum of 6 ECTS must be obtained. In brackets are the semester as well as the ECTS of the courses.</i> | |
| Economics | |
| Open Economy Macroeconomics (Winter Semester) | 6 |
| Financial Economics (Winter Semester) | 9 |
| Advanced Mathematical Methods (Winter Semester) | 3 |
| Economics of Taxation (Spring Semester) | 9 |
| Monetary Economics (Spring Semester) | 6 |
| Advanced Labour Economics (Spring Semester) | 6 |
| Behavioral Economics (Spring Semester) | 6 |
| Elective courses 9 credits among which the shared UE between Tübingen and AMSE: | |
| Master seminar European Economic Integration (Spring Semester) | 9 |

MASTER 2, choose 1 track among 2

Track Data, Analysis, Decision, and Economic Evaluation (DADEE) *

| Courses - Semester 3 | ECTS |
|--|------|
| UE 1. Science des données pour l'économie / Data science for economics | 5 |
| Visualisation de données pour l'analyse économique / Data visualisation for economic analysis | |
| Utilisation de la science des données : limites et défis / Practicing data science in the real world: Limitations and Challenges | |
| UE 2. Méthodes quantitatives et qualitatives de l'évaluation / Quantitative and qualitative assessment methods | 4 |
| Econométrie de l'évaluation d'impact / Econometrics of impact assessment | |
| Méthodes prospectives / Prospective methods | |
| UE 3. Environnements de la décision économique / Decision-making environment | 8 |
| Problèmes d'économie appliquée / Applied economics issues | |
| Transitions et politiques économiques / Transitions and economic policies | |
| Méthodes de la décision pour l'entreprise / Advanced business economics | |
| UE 4. Analyse économique (2 ECUE au choix + 1 projet) / Economic analysis (choose 2 among 4 + 1 project) | 8 |
| Economie, finance et crises / Economics, finance and crisis | |
| Economie du développement / Development economics | |
| Economie de l'environnement / Environmental economics | |
| Economie de la santé / Health economics | |
| Projet transversal: santé, environnement et développement / Cross-disciplinary project: health, environment and development | |
| UE 5. Méthodologie du projet / Project methodology | 4 |
| Méthodes et techniques d'oral / Methods and techniques for speaking | |
| Management de projet / Project management | |
| Projet engagement étudiant / Student commitment project | |
| UE 6. Préparation de l'insertion professionnelle / Preparing for professional integration | 1 |
| Ateliers de professionnalisation / Professional Training | |
| Courses - Semester 4 | ECTS |
| UE 7. Stratégie et négociation avec les partenaires / Strategy and negotiation with stakeholders | 8 |
| Stratégie d'entreprise / Corporate strategy | |
| Collaboration avec les acteurs publics de l'économie / Working with public sector | |
| UE 8. Stage de fin d'études / End-of-studies internship | 22 |
| Rapport de stage / Internship report | |
| Soutenance / Oral defense | |



Track Research in Economics *

| Courses - Semester 3 | ECTS |
|---|------|
| UE 1. Econométrie et mathématiques appliquées / Econometrics and applied mathematics | 8 |
| Econométrie approfondie / Advanced Econometrics | |
| Economie des réseaux / Network Economics | |
| Visualisation de données pour l'analyse économique / Data visualisation for economic analysis | |
| UE 2. Tronc commun en Economie / Core Classes in Economics | 6 |
| Macroéconomie approfondie / Advanced Macroeconomics | |
| Microéconomie approfondie / Advanced Microeconomics | |
| UE 3. Enseignements spécialisés / Specialised Classes | 6 |
| Economie politique / Political Economy | |
| Economie du développement / Development Economics | |
| UE 4. Analyse économique (2 ECUE au choix) / Economic analysis (choose 2 among 4) | 8 |
| Theorie des jeux / Game theory | |
| Décision publique / Public Decision | |
| Economie de la santé / Health Economics | |
| Economie de l'environnement / Environmental Economics | |
| UE 5. Introduction à la recherche et professionalisation / Introduction to research and professionalisation | 2 |
| Questions de recherche / Research Questions | |
| Ateliers de professionnalisation / Professional Training | |
| Courses - Semester 4 | ECTS |
| UE 6. Modelisation économétrique (2 ECUE au choix) / Econometric modelling (choose 2 among 3) | 8 |
| Modèles de transitions et de durées / Transition and duration models | |
| Interprétabilité et la causalité en Machine Learning / Interpretability and Causality in Machine Learning | |
| Econométrie théorique / Theoretical Econometrics | |
| UE 7. Méthodologie et mémoire de recherche / Methodology and research thesis | 22 |
| Méthodologie de la recherche / Research methodology | |
| Mémoire de recherche ou stage de fin d'études, et soutenance / Research thesis or internship report, and oral defence | |



CONTACTS

E-mail: infoecole@amse-aixmarseille.fr

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

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