

Application Requirements - Université Paris Dauphine

Click on your program to view all the application requirements for your program.

- **Masters en Informatique / MIDO**
 - M1 Decision, Support IT and Mathematics (I2D)
 - M2 Modeling, Optimization, Decision and Organization (MODO)
 - M2 Artificial Intelligence, Systems, Data, Computer Science Track (IASD)

- **Masters en Mathématiques / MIDO**
 - [Master 1 Mathématiques et Applications – parcours Mathématiques approfondies](#)
 - [Master 2 Mathématiques de l'Assurance, de l'Economie et de la Finance \(MASEF\)](#)
 - M2 Artificial Intelligence, Systems, Data, Mathematics Track (IASD)
 - M2 Applied and Theoretical Mathematics (MATH)

- **Masters en Sciences de l'Organisation (MSO)**
 - [M1 Quantitative Economics](#)
 - [M2 Quantitative Economics Analysis](#)
 - [M2 International Business](#)

<u>Masters en Informatique / MIDO s Masters en Mathématiques / MIDO</u>

I. Masters en Informatique / MIDO:

- M1 Decision, Support IT and Mathematics (I2D)
- M2 Modeling, Optimization, Decision and Organization (MODO)
- M2 Artificial Intelligence, Systems, Data, Computer Science Track (IASD)

II. Masters en Mathématiques / MIDO:

- M1 Mathématiques et Applications – parcours Mathématiques approfondies
- M2 Mathématiques de l'Assurance, de l'Economie et de la Finance (MASEF)
- M2 Artificial Intelligence, Systems, Data, Mathematics Track (IASD)
- M2 Applied and Theoretical Mathematics (MATH)

For M1 Applications:

- Cover letter/letter of motivation
- Transcripts (high school, undergraduate)
- Copies of completed degrees
- Detailed syllabi of all relevant prior coursework, demonstrating level of knowledge in key subjects of this Master's program.

For M2 Applications:

- Cover letter/letter of motivation
- Holder of a four-year bachelor's degree (240 ECTS credits) or equivalent from Dauphine, a university, or another institution of higher education in the field of mathematics and applied mathematics is required
- Transcripts (high school, undergraduate, first year of master's program)
- Copies of completed degrees
- Detailed syllabi of all relevant prior coursework, demonstrating level of knowledge in key subjects of this Master's program.

<u>Masters en Sciences de l'Organisation / MSO</u>

I. M1 Quantitative Economics:

Required Documents:

- High school transcripts
- Undergraduate transcripts
- Transcript for first year of master's studies (if applying for the M2 year)
- Other supporting documents:
 - Cover letter in English - required
 - Written work in English - required

FOR ALL APPLICANTS:

The work must be written in English, in Times New Roman characters, 12 points.

1. Course Description:

For ongoing or the most recent year of studies: For two of the courses, provide a concise description, identify two or three components you consider of primary importance for your training and your application to the master's program, and specify the names of the instructors and the textbook-reading list (1 page max).

For previous years of studies: A brief description of the relevant courses (between 2-4 courses) (10 lines max per course).

2. The Master in Quantitative Economics offers one track during the second year: Quantitative Economic Analysis. Are you already specifically interested in this track? Please explain your answer (15 lines max).

3. During the first year of the Master's program, students must choose a specific course block (Data or Economics) for the second semester. Do you already know which track you would like to choose? Please explain your answer. (10 lines max)

4. What are your professional plans after the MSc program, and how do you think the program will help you achieve this goal? (15 lines max).

5. To complement your motivation letter, provide any other information you think would help the jury assess your application (10 lines max).

- Master's thesis/dissertation - optional
- Language proficiency certification - required (proof of test completion before the end of March 2026)
- Letters of recommendation - optional, maximum 2

Please respond to the following questions:

- If you already know, which block of courses (Economics or Data) would you choose for the second semester in Master 1?
- Do you wish to spend the second semester of your M1 program at a foreign university through the QTEM network?

II. M2 Quantitative Economics Analysis:

Required Documents:

- High school transcripts
- Undergraduate transcripts
- Applicants must have an academic background in economics, mathematics applied to economics, and computer science applied to economics
- Proof of English proficiency: TOELF IBT (90 or 4.5), IELTS (6.5), Cambridge C1, GRE (160)
- Students that studied out of EU need to provide both a GRE (160 in verbal and quantitative), English test (TOELF IBT (90 or 4.5), IELTS (6.5) or Cambridge C1. Both documents should not last more than 3 years.
- Native English speakers don't need to provide any English test.
- Holder of a Master's 1 degree or an equivalent degree awarded by an IEP, Grande Ecole of business or engineering, or a leading institution recognized as equivalent, in France or abroad
- Transcript for first year of master's studies (for those applying to the M2 year)
- Other supporting documents:
 - Cover letter in English - required
 - Written work in English - required

FOR ALL APPLICANTS:

The work must be written in English, Times New Roman characters, 12 points.

1. Course Description:

For ongoing or the most recent year of studies: For two of the courses, provide a concise

description, identify two or three components you consider of primary importance for your training and your application to the master's program, and specify the names of the instructors and the textbook-reading list (1 page max).

For previous years of studies: A brief description of the relevant courses (between 2 and 4 courses) (10 lines max per course).

2. The Quantitative Economic Analysis M2 track offers three fields of specialization: Theory, Social and Public Policy, Macroeconomics, and Finance. Do you already know which specialization you intend to pursue? Please explain your answer. (15 lines max)

3. What are your professional plans after the MSc program, and how do you think the program will help you achieve this goal? (20 lines max).

4. To complement your motivation letter, please provide any other information you think would help the jury assess your application (10 lines max).

- Master's thesis/dissertation - optional
- Language proficiency certification - required (proof of test completion before the end of March 2026)
- Letters of recommendation - optional, max 2

Please respond to the following questions:

- If you already know, which specialization would you like to choose (among SPP, Theory or MF)?
- Are you interested in an exchange opportunity with the Universidad Autonoma de Madrid?

III. M2 International Business:

- Cover letter/letter of motivation in English
- Transcripts (undergraduate, first year of master's studies)
- Proof of language proficiency in English, for non-English native speakers (IELTS 6.5 or TOEFL 92)
- Master 1 or equivalent - officially recognized 240 ECTS from a University or institution of higher education. French Business School bachelor's (3 or 4 years) are applying at M1 level.
- At least one experience abroad and a first significant professional experience (gap year, apprenticeship, internship, etc.)

Please provide a brief written responses for the following questions:

- 1) Describe your strengths and weaknesses (five words for each).
- 2) Describe an achievement you are particularly proud of and explain why. (100 words)
- 3) Describe an experience that has fundamentally changed the way you see the world. How did this transform you? (400 words)
- 4) What matters most to you and why? (400 words)

5) What else would you like us to know as we consider your application?

