

Scholarship from the Ministry of Culture for a Turkish student – Academic year 2015-2016
--

Scholarship candidates can apply for the following Master programmes at the University of Luxembourg:

Master in Information and Computer Science

Master in Mathematics

Master in Engineering- Sustainable Product Creation

Master in Social Sciences and Educational Sciences

Master in Economics and Finance

The eligibility criteria and necessary supporting documents vary from one programme to another. All documents have to be provided in French, German or English. If they are in another language, a translation must be provided.

- **Master in Information and Computer Science**

Eligibility:

Applicants must hold a **Bachelor degree or equivalent** (at least 180 ECTS) **in computer science** or another relevant field and have good mathematical knowledge (eligibility of candidates holding a Bachelor's degree in a related field or holding another degree is determined on a case-by-case basis).

Language requirement: Applicants must be able to read English with ease (both technical and non-technical material) and to understand spoken English in lectures and group discussions. They must be able to write standard written English and be fluent in speaking.

Academic Background: The student needs to have a basic education in computer science as given in a Bachelor of Science in Computer Science. This includes e.g. mathematical foundations as given in (Linear) Algebra, Analysis, etc., good programming skills in at least one programming language, comprehension of abstract subjects and basic understanding of computer science.

- **Master in Mathematics**

Eligibility:

Applicants must hold a **Bachelor degree or equivalent** (at least 180 ECTS) **in mathematics** or a similar discipline (eligibility of candidates holding a Bachelor degree in a related field or holding another degree is determined on a case-by-case basis).

Language Requirement: Applicants should have a good overall command of English.

- **Master of Science in Engineering- Sustainable Product Creation**

Eligibility:

Applicants must hold a "**Bachelor of Science in Engineering**" (academic degree), with the profile **Mechanical Engineering** or similar.

Applicants holding a "Bachelor of Applied Science" ("Fachhochschule" degree), with the profile Mechanical Engineering, Mechatronic Engineering or similar can apply if they have a grade of at least 15 out of 20 points (75%). The final decision as to whether these students can participate in the programme will be based on their academic record and the successful completion of mandatory upgrading courses to be completed prior to start of the Master.

Candidates holding a degree equivalent to those mentioned above are welcome to apply. Their eligibility is determined on a case-by-case basis and mandatory bridge courses can be defined.

Language requirement: Applicants should have a good overall command of English (at least B1).

- **Master in Economics and Finance**

Eligibility:

Applicants must hold a **Bachelor degree in economic science, management, mathematics as applied to social sciences**, or an equivalent diploma worth 180 ECTS.

Students are selected on the basis of their application by a panel consisting of full-time teachers involved in the Master. The assessment focuses on knowledge of fundamental elements such as microeconomics, macroeconomics and statistics, as well as the previous grades obtained by the applicants in their Bachelor degree.

Language requirement: Applicants should have a good overall command of **English and French**

Master in Social Sciences and Educational Sciences

Eligibility:

Applicants must hold a **Bachelor degree** or equivalent (180 ECTS) **in an educational or social science** (or multiple disciplines) and have a strong interest in theoretical perspectives and excellent methodological skills.

Language requirement: Advanced command of English (both written and oral) is required. Competence in German and/or French is considered beneficial for students on the University's multilingual campus. Admission is limited to 25 students per cohort. Selection is based on the application documents and a personal interview.