

Admission requirements for the master's degree programme Quantitative Asset and Risk Management (English)

To be considered for this master's degree programme, an applicant must be able to demonstrate proof of attainment of education and/or proficiency in certain core subject areas. This proof can be provided in the context of either of the following two categories.

1. Relevant post-secondary educational degree

Field of specialisation

Graduates of relevant bachelor's or master's degree programmes at universities of applied sciences or equivalent degree courses at recognised post-secondary educational institutions (§ 4 (4) FHG) may apply. Studies relevant to this master's degree programme include

- ✓ studies in social sciences and economics
- ✓ natural science studies
- ✓ technical studies
- ✓ legal studies

Level required

For any educational qualification, the following core subject areas must have a minimum number of ECTS points:

- ✓ economics (e.g. business administration, economics, etc.): 9 ECTS
- ✓ mathematics and/or statistics: 6 ECTS

Applicants whose first language is not English must have English language skills at level C1 of the Common European Framework of Reference for Languages. English language skills are tested as part of the admission procedure.

2. Proof of subject relevance

Proof of the subject relevance of the above-mentioned disciplines required for admission can be inferred from the completion of courses in the context of postgraduate professional continuing education (e.g. MBA, MSc).

Proof of the subject relevance required for admission can be provided to the maximum extent defined below for each subject area by means of relevant vocational training or

further training at a certified institution and/or by means of certified education or continuing education (in each case by a recognized certification body) or by means of relevant professional activity.

Proof is provided by means of a certificate/diploma obtained by means of performance assessment or, in the case of practical professional knowledge, by other evidence such as a reference by the employer and a description of the competencies.

If you would like to apply with informally and non-formally acquired skills, see point 3; please contact the Recognition Office at recognition@fh-vie.ac.at.

3. Consideration of informally and non-formally acquired skills

Besides providing proof of educational qualifications, an applicant may apply by virtue of

- ✓ having undergone relevant vocational training at a certified institution or
- ✓ having undergone certified education or continuing education (in each case by a recognised certification body) or
- ✓ having acquired experience by means of relevant professional activity.

The recognition of competencies acquired outside the post-secondary educational sector is the responsibility of the head of the degree programme and is assessed on an individual basis at the request of the applicant. Double recognition of qualifications or competencies upon admission is not possible. A renewed recognition of competencies that have already been taken into account on admission to the degree programme is not possible for courses in the curriculum (no double recognition).

3.1. Competencies from vocational education and training

The successful completion of education and continuing education courses at certified Austrian and foreign educational institutions can lead to recognition of qualification for the purpose of applying for this master's programme. Proof of having completed such a course is to be provided by means of a certificate/diploma issued by the recognised certified institution.

The degree programme director assesses applications on a case-by-case basis. In order to provide proof, the application for recognition of qualifications acquired outside the university as well as the certificate must be submitted. The degree programme director may request further evidence of the completed education/continuing education. This could include the creation of a competence portfolio, detailed descriptions of the learning outcomes and the scope of the course, etc. Furthermore, a validation/specialist interview may be held.

3.2. Competencies from relevant professional activity

Competencies from relevant professional activities may be recognised, up to 2 ECTS credits for mathematics/statistics and up to 3 ECTS credits for economics (e.g. business administration, economics, etc.). Proof of having attained such competencies is to be provided by means of a letter of reference from the employer and a description of the competencies.

Professional activity in mathematics/statistics is recognised if the applicant can demonstrate at least three years of work in quantitative asset and risk management or daily work with quantitative models. The fields of competence may be defined in more detail by the degree programme director.

Professional activity in business administration and economics is recognised if the applicant can demonstrate at least three years of work in companies in sectors defined in more detail by the degree programme director, or in self-employment. The fields of competence may be defined in more detail by the degree programme director

The applicant must provide proof of relevant professional experience in the subject. The competencies acquired in this way must be presented in a competence portfolio, documented with evidence. This portfolio is assessed by the degree programme director on a case-by-case basis. If necessary, the degree programme director may request further evidence (e.g. work samples, presentations, publications, etc.) or conduct a validation/specialist interview.