

Information on Admission

Data Science & Intelligent Analytics, Hochschule Kufstein (HOK) Study program code 0837

Introduction

According to § 4 para. 4 FHG, the educational requirement for admission to a university of applied sciences master's degree program shall be the completion of a subject-relevant university of applied sciences bachelor's degree program or the completion of an equivalent degree program at a recognized domestic or foreign post-secondary educational institution. In the case that equivalence has basically been established and only certain supplementary qualifications are required for full equivalence, the program director shall be entitled to tie the determination of equivalence to examinations to be taken during the master's degree program.

Definition of „relevant

Bachelor's degree programs (or equivalent post-secondary educational qualifications) eligible as a basis for admission to this degree program must be from the field of information technologies¹ and must include at least 6 ECTS credits (total) in the core subject areas of (a) use of computers, (b) database design and management, and (c) software and application development.² In addition, eligible bachelor's degree programs (or equivalent post-secondary educational qualifications) should include coverage of the natural sciences, mathematics, and statistics,³ and should specifically include at least 8 ECTS credits (total) in the core subject areas of (d) mathematics and (e) statistics.⁴ In line with the regulations pertaining to part-time programs for working professionals, documented professional qualifications may be considered in the assessment of these prior educational requirements.

Applicants who are unable to provide evidence of these subject-related requirements through their first degrees can provide evidence of their subject-related qualifications for admission to the master's degree program through suitable third-party professional development credentials in the above-mentioned areas (e.g., certificate courses) or documented professional experience (e.g., through an appropriate certificate of employment). Documentation of the aforementioned relevant qualifications needs to be submitted for review and verification as part of the admissions procedure.

¹ Based on ISCED 2013, Field of Education and Training number 061 (Information and Communication Technologies (ICTs).

² Based on ISCED 2013, Fields of Education and Training number 0611 (Computer Use), 0612 (Database and Network Design and Administration), and 0613 (Software and Applications Development and Analysis).

³ Based on ISCED 2013, Field of Education and Training number 05 (Natural Sciences, Mathematics and Statistics).

⁴ Based on ISCED 2013, Fields of Education and Training number 0541 (Mathematics) and 0542 (Statistics).

Common transfers

Students often transfer to a master's degree program after having completed one of the following bachelor or university of applied sciences bachelor's degree programs:

Bachelor degree programs/University of applied sciences bachelor degree programs	Higher education institution	Admission ⁵
Coding & Digital Design	Kufstein University (HOK)	without conditions
Industrial Engineering & Management	Kufstein University (HOK)	without conditions

Applicants who have completed a degree in a different field to those listed but has professional experience in a relevant field may also be considered.

The teaching and examination languages at the University of Applied Sciences Kufstein Tirol are German and English for all courses. Thus, for foreign students in the subject of German (non German-speaking foreign countries) to provide evidence. Responsibility for checking that applicants fulfil the admission requirements lies solely with the Director of Studies of the program Data Science & Intelligent Analytics.

The language of instruction and examinations in the full-time master degree program is English. Therefore, all students must provide proof from a recognised institute that they have attained level B2.

Please note that only a limited number of study places is available for the master's degree program. Therefore, the fulfilment of the educational requirement for admission does not constitute a claim to a study place.

According to § 11 FHG, an admission procedure shall be conducted at least in those cases where the number of applicants for a degree program exceeds the number of available places. The Director of Studies shall be responsible for designing the admission procedure.

Please contact **Dr. Benjamin Schwendinger (Director of Studies)** for any questions regarding admission.

Please note that this fact sheet will not be legally binding as regards admission.

⁵ Conditions required in order to achieve equivalence as defined by § 4 Abs