MASTER PROGRAMME: APPLIED IMAGE AND SIGNAL PROCESSING

Study mode: Full-time / Language of instruction: English

Admission Guide

The following information is essential for successful admission to this master programme. Please make sure that you have read, fully understood and taken care of all the documents and procedures mentioned. We cannot process any incomplete applications and cannot extend deadlines for later hand-ins of missing documents.

Deposit on the Tuition Fee

The FH Salzburg collects a deposit on the tuition fee from interested students with previous education from all states except from the EEA (EU, Iceland, Liechtenstein, Norway, Switzerland). Prospective students who take up studies at the FH Salzburg will have the deposit credited to the tuition fee (tuition fee and student union fee/ÖH fee) for the first semester, otherwise the deposit will be refunded. All further regulations can be found in the Guideline for the deposit on the tuition fee.

Entry requirements

Completion of a relevant Bachelor programme in the field of Informatics, Computer Science, Mathematics, Mechatronics, Mechanical Engineering, Electronics, Automation Engineering, Media Informatics, Computational Engineering or another technical degree programme at a recognised Austrian or foreign post-secondary institution. To be considered relevant, the completed programme must compromise at least 180 ECTS credit points (corresponds to three academic years) and must meet the following criteria:

- **Core area Informatics**: Proficiency in a procedural programming language, application and implementation of classical algorithms and data structures (lists, sorting), as well as use of libraries (mathematics, input/output)
- **Core area Mathematics:** Basics of one-dimensional real and complex-valued analysis, basics of algebra (especially: matrices, solving systems of equations), probability calculus and descriptive statistics including correlation & regression analysis.
- **Core area Signal Processing**: Basics of signal processing (time domain, frequency domain, Fourier series, Laplace and Z-transform, convolution, sampling, Linear Time Invariant Systems)

Adequate English proficiency is assumed and will be assessed in an individual interview.

Application

! Please do not send us any messages or documents outside the process outlined below via the application portal, as we will be unable to respond to or consider them.

Fill in the Online Application at Salzburg University of Applied Sciences and upload the required documents in Adobe pdf-format. The list below indicates the required documents.
Kindly note that only complete applications with all required documents can be considered for further processing! Applications will be processed in order of upload.

Documents required at the time of online application:

! Please, do not upload any additional documents without consulting us first!

- **Bachelor certificate** from an accredited Austrian or foreign university - including translation and legalization if required (see information below*)
- **Final Transcript** = List of all courses passed within the degree programme, including grades, weekly hours and/or ECTS credits - including translation and legalization if required (see information below*)
- **Application Form** (including title of bachelor thesis and its relation to AIS, Visa requirements and list of courses of core areas Informatics, Mathematics and Signal Prosessing)

  Please identify the relevant courses in your transcript and compile a list including name, credits/contact hours and module description (or learning outcomes) for each.

  Please use the given Template!
- Copy of valid **passport** (showing the page with your personal information)
- **Application video** in which you answer the following questions:
  - why do you want to study AIS in Salzburg
  - which of the elective courses offered would you prefer and why
  - how does your academic background relate to the AIS programme curriculum

  GUIDELINES: 2-3 minutes, link to video stream (e.g. youtube, vimeo), in English, video and audio track!

  Please note that the video must show you in person and must not be generated using AI tools!
- Up-to-date **curriculum vitae** (in English)
- **Secondary school leaving certificate** (high school certificate with date of graduation!) including translation if required

**Translation*

Please note that any documents issued in a language other than German or English must be submitted accompanied by a certified translation. The German or English translation must be done by a certified, court-approved translator officially recognised by the issuing country

**Legalisation*

If you are an international student, please inform yourself whether legalisation of your documents (Bachelor certificate, Final Transcript) is required. The legalisation modality of the documents depends on the country where the document is issued. Kindly note that the process of legalisation may take several months!

Click HERE for more Information on translation and legalisation

We strongly recommend applying as soon as possible, because legalisation and organisation of visa requirements can amount up to several months (depending on your home country).

For EU/EEA citizens with previous education from states in the EU/EEA, application is possible until July 1, 2027!

For non-EU/EEA citizens or EU/EEA citizens with previous education from a third country, application is possible until February 28, 2027!

Verification of Entry Requirements / Invitation to Personal Interview

After we have reviewed your documents, you will be informed whether the entry requirements are fulfilled. Those applicants who fulfill the minimum requirements and have sent a complete set of documents (see above list) will be invited to the personal interview.

The interview will address your motivation, your personal interests and international orientation, plans for managing living costs in Austria and your skills in Informatics, Mathematics and Signal Processing. It will be held in English to validate sufficient language skills.

Interviews will be scheduled in a timely manner to the application. Applicants will be given sufficient advance notice by e-mail of date and time of the interview which is based on MS Teams. Costs incurred by the applicants for the selection interview are nonrefundable.

Acceptance to the programme / Legalisation of documents

After a successfully completed interview, applicants with the highest ranking will be given an admission offer. The University of Salzburg will do the formal scrutiny and will generate the official admission notice (in German: *Zulassungsbescheid*). This notice will be sent via e-mail to you. If you require a residence permit (visa) to study in Austria, you will need to submit this official admission notice to the Austrian representative authority (embassy, consulate) in your home country. Please note that it is recommended to apply for visa at least 3 to 6 months before the necessary arrival date (beginning of September 2027) in Austria. Attention: We cannot enquire or intervene on your behalf with the Austrian authorities concerning the visa or the process of legalisation!

Enrollment

Salzburg University of Applied Sciences: If you have confirmed the admission offer via the online-system you will automatically be enrolled in the master programme and in all the courses for your first semester.

University of Salzburg: All documents mentioned in the official admission notice must be provided as original documents (with legalisation in appropriate manner). Applicants must present these documents in person at the University of Salzburg. Please note, you cannot attend courses without doing this!

Start of courses: 6th September, 2027

For further questions please contact us via office.it@fh-salzburg.ac.at