

Admission procedure 2024 – 2025

Master's degree programme ICT: Software Engineering

For the master's degree programme ICT: Software Engineering we seek ambitious students with a talent for innovation. We therefore work not only with a set of minimum educational requirements, but also select students based on their motivation and self-reflective capacities.

Admission Requirements

All students must go through the selection procedure in which they can be admitted or rejected. In order to be considered for admission, you must at least possess:

- a Bachelor of Science degree in software engineering or a related field (e.g. HBO-ICT, Computer Science);
- demonstrable knowledge about object-oriented programming, parallel computing, computer networks, databases, algorithms & data structures, software development processes & tools and research methodology;
- basic mathematical skills including precalculus, algebra, probability and statistics;
- a level of proficiency in English equivalent to TOEFL 550 or IELTS 6 (not necessary if you have a bachelor's degree from a university in the Netherlands).

Selection Procedure

To be admitted to the programme, students must perform successfully at the admission interview which is part of the selection procedure.

Procedure

1. Contact the Master's office (mise.act@saxion.nl) if you have any questions regarding the procedure or admission criteria.
2. Apply on Studielink (more information at <http://www.saxion.edu/>).
3. You must submit the following information in Studielink/SIS-portal:
 - a. CV
 - b. Diploma (including transcript of records)
 - c. Examples of your own work (e.g. bachelor's thesis, products from projects, Github repositories)
 - d. Answers to the following two questions (max. 1 page):
 1. What are some of the achievements during your bachelor's or professional career that you are most proud of? Why are these achievements important to you? (describe at most 3 achievements)
 2. What personal development goals do you hope to achieve by attending this master's degree programme? Why are these goals important to you? (describe at most 3 goals)
 - e. Proof of English language skills (not necessary if you have a bachelor's degree from a university in the Netherlands)
4. If your application is received in good order, we will assess whether the documents you submitted give reason to believe that you may meet the admission requirements. If so, you will receive an invitation to attend an admission interview (face-to-face or online), during which we explore your motivation and assess the chances that you will successfully complete the programme.
5. We will inform you whether you have been accepted within 10 working days following the interview.

Interview

The interview will cover the following topics:

1. The goals you have set yourself based on your portfolio.
2. Proof of having attained the required level of proficiency in English.
3. Your interest in and experience with software engineering.

Criteria

The selection procedure is based on the following criteria:

- **Interest in and knowledge of the subject:** Demonstrate your interest in and knowledge of the fundamentals of software engineering, basic mathematical skills, and how these can be applied towards new applications and products. Show that you are keen to deepen your knowledge and skills in this topic.
- **Your capacity for self-reflection:** Reflect critically on your achievements so far during your bachelor's degree and indicate what you would focus on during the master's in order to achieve your personal development goals.
- **Communication skills:** Demonstrate your ability to be a team player and taking initiative. You may use previously implemented projects/research to demonstrate this.

Admission Committee

The Admission Committee that conducts the interviews consists of one or two lecturers involved in the programme (names will be provided upon request).

Admission Costs

The costs for a TOEFL or IELTS test if necessary (see **Procedure 3e**).

Appeal

1. A dispute is involved if a student disagrees with a decision taken regarding them.
2. If the candidate is not satisfied with the outcome of the admission interview results, they may ask for a second opinion. If the candidate is still not satisfied with the outcome, they may appeal for a negative decision at the Board of Appeal for Examinations of Saxion University of Applied Sciences (the course director will help with organising this process).

Validity of this procedure

The validity of this document will be reviewed annually in the context of procedural evaluation to ensure the quality of the master's degree programme.