

Master's Degree Programme in Biomedical Imaging

Master's Degree Programme in Biomedical Imaging (BIMA) is organized by the Faculty of Science and Engineering in Åbo Akademi University and the Faculty of Medicine in University of Turku. The programme is open to those who have sufficient background knowledge in medical, biological and/or natural sciences and completed a lower university degree equivalent to a Finnish B.Sc. degree in Life Sciences or in a relevant field (biomedical or medical sciences, physics, engineering or chemistry).

The applicants should be familiar with the basics of field relevant laboratory practice. Both Finnish and foreign students can apply for the programme. Applicants to the Master's degree programmes taught in English must always prove their knowledge of the English language.

To increase the chances of being admitted to the programme, applicants are advised to apply to both organizing universities, Åbo Akademi University and University of Turku. Note that the applicant must then complete two application forms and send both applications and two sets of enclosures. The applicant must also set the universities applied to in the order of preference.

Admission procedure and scoring the applicants in BIMA

Applications for the Master's Degree Programme in Biomedical Imaging are evaluated by the admission committee of the Master's Degree Programme, done jointly for Åbo Akademi University and University of Turku. The admission committee first scores the applicants according to their background (see below) and selects maximum of 50 applicants for the interview round. **The interviews will take place on week 11.** The



interviews will be organized remotely and all applicants must be able to use video connection. The invitations to the interviews will be sent by e-mail. If the applicant cannot be reached for the possible interview with a video connection, the application will not be processed further. The admission results will be informed by email. Hard copies of the admission letter can be provided upon request.

All students are required to start their studies in the beginning of the autumn semester, there is no separate admission for the spring semester. The yearly quota for the Master's Degree Programme in Biomedical Imaging at Åbo Akademi University is 20 students.

A limited number of interviewees will be shortlisted, and if any of the admitted applicants will not accept the offered study place, it will be offered to a shortlisted applicant. If an applicant has applied for the Biomedical Imaging programme to both universities ÅAU and UTU, the admission committee reserves a right to decide into which university the applicant will be admitted. The preferred choice of the applicant will be considered when possible.

Please notice, that in Finnish higher education you can only accept one study place in studies starting each term. When accepting a place, any other admission offers to you will be cancelled.

Scoring of BIMA applicants

The admission committee scores the selected applicants by following application components:

Scoring based on the application:

- **Compatibility of the background studies 0-4 p.** (0 p. = insufficient, 1 p. = sufficient relevance, 2 p. = good relevance, 3 p. = excellent relevance, 4 p. = excellent relevance)



- **Previous academic success and study history 0-4 p.** (0 p. = insufficient/not suitable, 1p. = sufficient, 2 p. = good, 3 p. = very good, 4 p. = excellent.)
- **Relevant practical laboratory working experience (e.g. wet or dry laboratory, computer laboratory) 0-4 p.** (0 p. = no experience, 1 p. = some laboratory courses as part of previous studies, 2 p. = several laboratory courses as part of previous studies, 3 p. = additional experience which is not directly included in the previous studies, e.g. internships, summer projects, other working experience), 4 p. = additional versatile experience)
- **Motivation letter 0-4 p.** (0 p. = insufficient, 1 p. = sufficient, 2 p. = good, 3 p. = very good , 4 p. = excellent)

The maximum total score from the application is 16 p.

Scoring based on the interview:

- **The interview performance 0-4 p.** (0 p. = insufficient, 1 p. = satisfactory, 2 p. = good, 3 p. = excellent, 4 p. = outstanding)
- **The English skills during the interview 0 or 4 p.** (0 p. = insufficient, 4 p. = sufficient)
- **Completing a pre-assignment task during interview 0-4 p.** (0 p. = insufficient, 1 p. = satisfactory, 2 p. = good, 3 p. = excellent, 4 p. = outstanding)
- **Motivation shown during the interview 0-4 p.** (0 p. = insufficient, 1 p. = sufficient, 2 p. = good, 3 p. = very good, 4 p. = excellent).

The maximum total score from the interview is 16 p.



If the applicant scores 0 p. in any of the components, the application will not be processed further. The best scoring applicants will be selected for the programme. In the case of same amount of points, all of the applicants with the same score will be selected.