

Pedagogic Profile of the Master Programme in Biomedicine

The national objectives of the Degree of Master constitute the framework of the pedagogic profile. Problem identification and solving strategies in relation to research oriented biomedical questions form one of the cornerstones of the programme. This is coupled to opportunities to deepened knowledge in areas of expertise pertinent to biomedical research, e.g. biostatistics.

At the KI master's programme in Biomedicine we encourage students to have an influence and impact the development of the programme. Student participation occurs in committees and in course meetings; students are part of the continuous work to improve the programme and course syllabi and together we strive to develop the programme.

"I think its great that so many students come to our meetings, it makes things feel urgent"
(teacher)

"It actually feels like you have an impact on how things are done here at the programme"
(student)

Students' individual interests are considered through elective courses and particularly in the form of several individual projects carried out in different research groups, where students are exposed to authentic scientific questions.

"The individual projects gave me a chance to understand how to make science of my ideas"
(student)

Teaching is offered in a number of different formats; including lectures and seminars in full class as well as seminars, lab practice/demonstrations and also journal clubs in smaller groups. The teachers are active as scientists and experts in the subject. Individual and group assignments constitute a substantial part of all courses and individual feedback is offered.

"The journal clubs really offer the students an opportunity to see how the scientific community works." (teacher)

Progression throughout the programme is obtained through compulsory course features at an advanced level followed by elective courses at the post-graduate level, i.e. collaboration with research education programmes at KI, allowing the student to pursue their own interests. The students work towards developing a professional attitude through training in critical evaluation and reflection and in communication, orally and in writing. Further, ethical aspects of biomedical science are emphasised throughout the programme. All parts of the professional attitude come together in the degree project at the end of the programme.