

Global Master's Programme in

# Medical Education

2 years, 120 credits, distance learning, webbased, halftime



Karolinska Institutet is one of the world's leading medical universities. Its mission is to contribute to the improvement of human health through research and education.



**Karolinska  
Institutet**

Medical education is an interdisciplinary field based on research and theory from both healthcare and behavioural sciences, particularly pedagogy, but also psychology, sociology and social anthropology.

### For whom?

This two-year programme, spread over four years, is designed for individuals who want to better prepare for academic and educational leadership roles, supervision and teaching. Health care professionals, teachers, leaders and educational developers who work within a medical faculty or the health care sector can all use the acquired skills in their existing careers, and develop them further.

The programme provides advanced education in strategies and methods that stimulate and guide the learning processes of students, academics, professionals and patients alike. Participants will study the significance of teaching and learning in health care, for example, considering the patient, professional development, integration of basic science and practice, rapid development in medical research, advances in technology and also challenges of working in teams. The development of a scholarly approach to own practice is encouraged. This includes exploring existing knowledge, investigating, developing, changing, evaluating, and publishing results, which can be summarised within the concept 'Scholarship of Medical Education'.

### Learning and working in parallel

The Master's Programme in Medical Education prepares participants to design and lead evidence-based learning opportunities and programmes, followed by the development of effective forms of assessment. Participants also develop core competencies in programme evaluation, research and evaluation, educational change, simulation and leadership skills. The curriculum is designed to make use of the participants' own worklife to develop relevant material that can be shared with course participants, culminating in a final degree project.

## Why study Medical Education at Karolinska Institutet?

- Become part of an international online learning community in medical education.
- Develop your own practice in relation to evidence based medical education.
- Experience challenging and innovative ways of learning.
- Meet experienced teachers with a high competence in medical and higher education.



**Rose-Marie Gabrielson**  
medical education student

‘The master’s programme introduced me to research in medical education which has resulted in educational development within my own practice.’

Read more at [ki.se/studentblogs](https://ki.se/studentblogs)



**Charlotte Silén**  
programme director  
medical education

‘This master’s programme gives the participants the ability to develop their own practice as well as get inspired by other professions and education cultures within the health-care field. The programme gives a solid base for a continued career as a teacher, pedagogic developer or leader, or as a researcher in the field of medical education.’

## Specific entry requirements

- A bachelor’s degree or a professional degree equivalent to a Swedish bachelor’s degree of at least 180 credits and at least two years work experience within the medical, caring, or behavioural sciences, and/or two years teaching experience (at upper secondary level or higher).
- Proficiency in the English language (equivalent to English B at Swedish upper secondary school) should be documented by an internationally recognised test such as TOEFL, IELTS, or the equivalent.

### Applicants from China

Applicants need a 4-year bachelor’s degree to meet the general requirement. Applicants must submit a bachelor degree certificate, a certificate of graduation, and transcripts (for each year of study). All documents should be in Chinese, and in officially certified translations.

### Applicants from India

Applicants with a degree in medicine, pharmacy, science, engineering, computer science, computer applications, or technology, are exempted from submitting an English language proficiency test. Please note that college-issued mark sheets/transcripts will not be accepted unless they are from an autonomous Indian college.

For further information about requirements and application procedures visit [ki.se/masterstudies](https://ki.se/masterstudies).

## Year 1

- Scholarship of medical education.
- Learning processes.
- Integration of theory and practice.
- Design of assessment and learning.
- Interprofessional learning.
- Leading change and learning.
- Degree project 1.

## Year 2

- Elective courses.
- Research in medical education.
- Degree project 2.

(Subject to change)





## Join the tradition of future breakthroughs

As you enter the campus of Karolinska Institutet, you are putting your feet on historic ground. Karolinska Institutet is a place of scientific breakthroughs and Nobel Prize winners, yet a dynamic institution setting itself up for the methodology needed for future success. Possibly with you as part of the team.

Originally created for training army field surgeons 200 years ago, Karolinska Institutet now serves as a first-class greenhouse for a new type of force, the brightest and most creative group of medical entrepreneurs, doctors and scientists around. A force to be reckoned with.

Since the beginning of the 1900s, Karolinska Institutet has been assigned to elect the recipients of the Nobel Prize in Physiology or Medicine. Even though this task is hugely important, electing new talent to train with us is equally thrilling. Honestly – it is the not-yet discovered solutions that make us tick, and we hope the same goes for you.

So, how does it sound to be present as the focus of medical research shifts from curing to preventing? From treatment to completely ending illness and disease? Our aim is to train students who are inquisitive. Because even though we recently celebrated our 200 year anniversary, the aim is at the centuries to come. Wellgrounded in a long tradition of scientific trail-blazing, Karolinska Institutet will always be about what you achieve tomorrow. Maybe this is why we rank among the best. The research landscape is being re-drawn. Wouldn't it be nice to hold the pen?



## Facts on Karolinska Institutet

Located in Stockholm, Sweden

Departments: 22

Employees: 3 944

Research units: 597

Senior researchers: 1 509

Professors: 331 professors

Postgraduate students: 2 076

Undergraduate and master students (full time): 5 524

## Find us on the web

[ki.se/masterstudies](http://ki.se/masterstudies)

[ki.se/studentblogs](http://ki.se/studentblogs)

## Useful links

[www.sweden.se](http://www.sweden.se)

[www.scholarshipportal.eu](http://www.scholarshipportal.eu)

[www.swedenintouch.se](http://www.swedenintouch.se)

[www.studyinstockholm.se](http://www.studyinstockholm.se)

For further information visit [ki.se/masterstudies](http://ki.se/masterstudies)

Contact the Admissions Office at [admissions@ki.se](mailto:admissions@ki.se) if you have questions about entry requirements or application procedures.

For other queries related to studies at Karolinska Institutet, contact a study advisor at [study-guidance@ki.se](mailto:study-guidance@ki.se)



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