

Global Master's Programme

# Medical Education

2 year, 120 higher education 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. Healthcare professionals, teachers, leaders and educational developers who work within a medical faculty or the health care sector are welcome to apply.

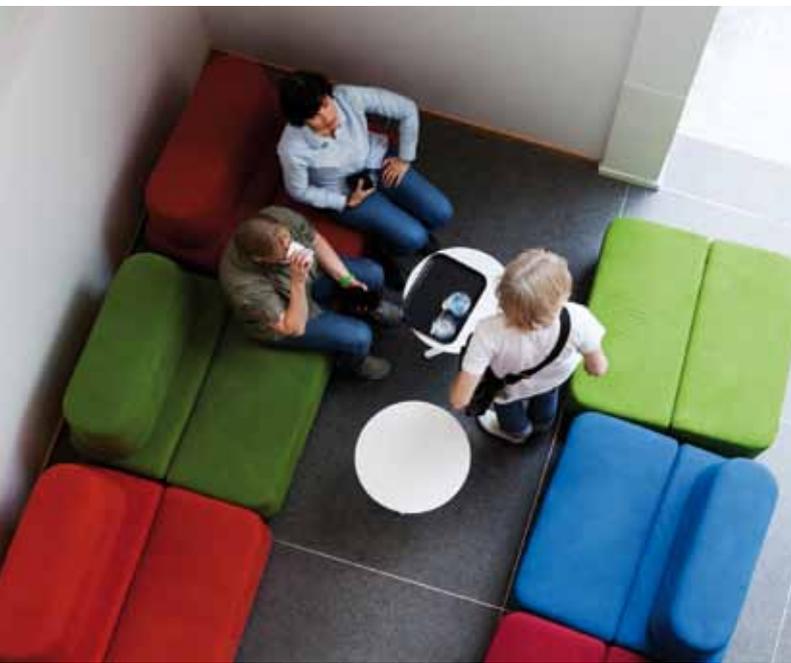
The programme provides advanced education in strategies and methods that stimulate and guide the learning processes of students, academics, professionals and patients alike. Participants will study the significance of teaching and learning in health care, for example, considering the patient, professional 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 work practice to develop relevant material that can be shared with course participants, culminating in a final master project thesis.

## Why study Medical Education at KI?

- 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



### Specific entry requirement

- 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 recognized test such as TOEFL or IELTS, or other documentation that certifies the equivalence.

**For further information** related to the programme, such as minimum test results required and general exemptions from submitting test results, scholarships, accommodation and application procedures please visit: [ki.se/masterstudies](https://ki.se/masterstudies)

“The possibility to study at distance using a platform for interacting with teachers and fellow-students enables us to combine studies with work, and to get instant feed-back on how theory works in practice.”

Anna Abrahamsson, present student and Senior consultant, M.D Ph.D. Department of Gastroenterology and Hepatology, Karolinska University Hospital Huddinge

#### 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're putting your feet on historic ground. 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 today 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 1900's, 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's 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 currently celebrate 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 well-reputed Shanghai ranking has us as number 42 out of the top 500 universities in the world. And in the Times Higher Education, we're at 43rd place out of the top 200. The research landscape is being re-drawn. Wouldn't it be nice to hold the pen?



Photo: Camilla Svensk, Erik Svensson and ©The Nobel Foundation. Subject to change.

## Facts on Sweden

**Population:** 9.26 million

**Average life expectancy:** Women 83 years, men 79 years

**Languages:** Swedish, Sami (Lapp), Finnish, Meänkieli (Tornedalen Finnish), Yiddish, Romany

**Religion:** Evangelical Lutheran Church of Sweden (80 percent)

**Currency:** One krona equals 100 öre

**Main exports:** Machinery, electronic and telecom equipment, oil products, paper, iron and steel, pharmaceuticals, passenger cars

*Published by the Swedish Institute*

*More facts can be found on [www.sweden.se](http://www.sweden.se)*

## 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)



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