



Karolinska
Institutet

Exchange studies at the Medical Programme at Karolinska Institutet, Stockholm Sweden

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Medical education in Sweden

- 5.5 years (11 terms) at university
- 7 medical faculties in Sweden
- Followed by 1.5 years of internship (“AT”) = (9 months internal medicine and surgery; 6 months general practice; 3 months psychiatry)
- License to practise by the National Board of Health and Welfare
- 5 years of specialist training

The Medical curriculum at KI

- 1 The healthy human I
- 2 The healthy human II
- 3 The healthy human III/ Disease and illness I
- 4 Disease and illness II
- 5 Clinical medicine
- 6 Clinical medicine (cont'ed)
- 7 Clinical medicine- Surgery
- 8 Degree project in medicine
- 9 Clinical medicine- Neuro, senses, psyche
- 10 Clinical medicine- Reproduction and development
- 11 Public health and environmental medicine

professional development

Scientific development

Primary care

Aim of the medical education at KI

- Medical knowledge with a focus on a deep understanding of medicine in both biological and human terms
- Professional skills including scientific thinking, communicative capacity and self-awareness
- Interested and respectful attitude towards others, an ability to take responsibility for care in association with other professions and a desire to seek, acquire and share knowledge.



Action plan for internationalisation at KI



- After completion of their studies, all students at Karolinska Institutet are to be well prepared for working in a global labour market subject to varying economic and social conditions, and for working in culturally diverse environments.
- KI is to be an attractive study destination for international students.

Achieved through...

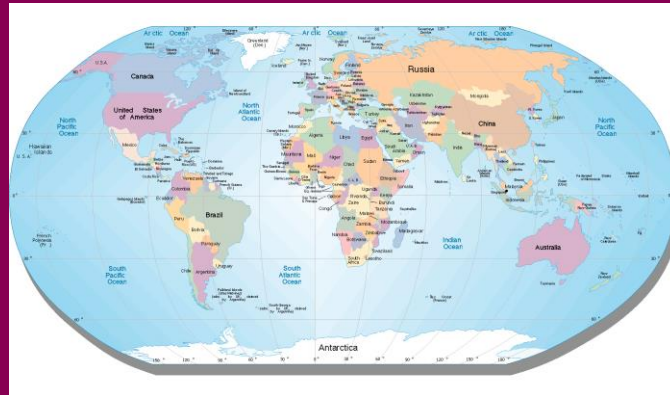
- International committee on study programme level
- Programme specific bilateral exchange agreements:
> 200 agreements in 30+ countries
- Student and teaching staff mobility:
 - mobility grants
 - international student coordinators
- KI students are encouraged to spend at least one period abroad
- Courses offered in English for incoming students
- Reinforcement of teachers' skills and competencies (language/culture)

Curricular courses/(s)electives in English

All curricular courses are full-time and minimum 40 hours of work per week. All clinical courses integrate theory and practical clinical training. All courses end with an examination.

Autumn (Sept-Jan)	Spring (Jan-June)
Surgery (18 weeks)	Reproduction & Development (15 weeks)
Obstetrics & Gynaecology (8 weeks)	Obstetrics & Gynaecology (8 weeks)
Medical development in Sweden/Europe (4 weeks)	Medical development in Sweden/Europe (4 weeks)
	Community and Home Based Rehab. - Cultural Perspectives (5 weeks)
	Public Health Response in Disasters (20 weeks)

Reproduction and Development course at the Medical Programme at Karolinska Institutet



Learning activities and assessment

- Lectures
- Seminars
- Skills training in clinical settings
- Interprofessionell education

- Quiz
- Written examinations
- Practical examinations (OSCE)
- Clinical placements

Children's parade



Interprofessional education

Teachers perspective

- It is a great opportunity for both Swedish and international students to study and learn together having different experiences and cultures.
- It is interesting to compare the medical education in different countries.
- The language can be a barrier giving lectures, seminars and clinical tutoring since most teachers do not have English as their mother tongue.
- It is especially difficult in the clinical setting since the parents and patients have Swedish as their native language.
- It is more challenging and it takes more time to teach in English.
- Difficult to speak English in clinical meetings, patient security
- A challenge with students having different levels of competence.

Students perspective - Advantages

- A friendly environment to learn in.
- Small groups mixed with local students helped alot to feel integrated.
- The course was very practical compared to courses back home. It was fantastic to be 'responsible' for patient and family.
- Most of us come from hierarchical medical cultures. Great to be able to speak to our teachers and professors. Something we wish to have back home.

Students perspective - Challenges

- Int students have less direct contact with some teachers who would talk through the Swedish students
- Language barrier in the clinical setting.
- To learn local protocols and local vaccination programmes to pass the Swedish examination.
- The examinations are totally different compared to ours.

KI's partner universities



Karolinska Institutet's mission is to conduct research and education, and to collaborate both nationally and internationally

Exchanging experiences and knowledge across the borders strengthens both the individual student but also the university

Not only students benefit from exchange programmes but also teachers who can compare both the medical programme and the health care system

