**FACTS ABOUT CHALMERS**

**MASTER’S PROGRAMMES, 120 CR**

**STUDY FOR TWO YEARS AND A MSc DEGREE**

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**Chalmers University of Technology, SE-412 96 Gothenburg, Sweden, Phone +46 31 772 1000**

**Chalmers – for a sustainable future. The vision is based on our firm belief that we can and should manifest our excellence in research and education to contribute to the development of a sustainable society.**

**Chalmers was founded in 1829. Total number of students: about 10,000 full-time students, of which 336 exchange students from other countries.**

**MASTER’S PROGRAMMES**

| 2,776 full-time students | 30% international students |

**INTERNATIONAL COLLABORATION**

Two-thirds of the University’s operations involve research and doctoral programmes. This includes both financed, applied research as well as prominent fundamental research. Chalmers is involved in a number of international research collaborations and strategic alliances.

**AREAS OF ADVANCE**

Chalmers has eight strategically identified areas: Materials Science, Production Information & Communication Technology, Transport, Built Environment, Nano Science & Nanotechnology, Life Science and Energy.

**DOCTORAL STUDIES**

About one-fifth of the master’s engineers and architects go on to doctoral programmes at Chalmers. There is a choice of engineering after about two and a half years and five to six years.

Most of the doctoral students assist in the teaching at Chalmers. The results of their research are usually published in international scientific journals. Eventually their dissertations are defended in public. Being awarded a Ph.D represents the recognition of the international scientific community.

**Information about application at www.chalmers.se/masters**
GLOBAL PROJECTS AND MULTICULTURAL TEAMS

WILL SOON BE PART OF YOUR WORKING LIFE

SO WHY NOT GET STARTED?

"Chalmers is not just about studying, graduating and finding a job. It is about history, traditions, culture, being a part of something bigger than yourself and getting the opportunity to contribute to a cause that you are willing to fight for and spend time on."

Abhilash Ram, Microtechnology/Nanotechnology

Today’s technology isn’t developed in solitude. It’s about collaborative research, often carried out within a team in a broad international set-up. In fact, most of the skills you’ll need for a modern global career are integrated in a Chalmers Master’s programme. The teaching is in English, your colleagues will come from all over the world, and you’ll learn real-life situations. Project based assignments provide hands-on experience of working with others in teams, planning, organizing, meeting deadlines and presenting results. Through projects you learn to apply your theoretical knowledge to tackle complex problems – a necessary approach to real-life situations.

REALITY BASED STUDIES
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CONNECTION WITH RESEARCH
At Chalmers there is a close link between the Master’s programmes and our research projects. Your teachers are active in research projects which mean that as a student you will be in the latest findings within your field.

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Two Campuses – One University
Chalmers has two campuses, Johanneberg and Lindholmen. Both are centrally located and easily accessible without having to spend hours commuting. This means that you are always close to the city. There’s a lot happening on campus – there are clubs, associations, restaurants, concerts, sports facilities and much more.

An Active Way of Learning
It’s important that you take an active part in your own learning. After all, it’s your curiosity that will determine how you learn. To facilitate your learning, our programmes are designed for close cooperation between students and teachers, where the atmosphere is informal. The common goal, of course, is your development.

The teacher is your guide, someone you can test your theories on, a sounding board to help you move forward. So there’s no guarantee that your teacher will provide you with the right answer. Learning to think for yourself is far too important.

Tuition Fees
• To qualify for this scholarship, you must be highly gifted and academically meritorious, which primarily includes academic excellence.

Scholarships
Chalmers offers a number of scholarships to prospective Master’s students. The scholarships:
• reduce the tuition fee by 75% or 100%.
• are awarded to students based upon academic merits, which primarily includes academic excellence.
• are available for first-year applicants.

www.chalmers.se/masters

EXPERIENCE A CULTURE OF INNOVATION
Innovative research at Swedish universities and companies has resulted in a number of successful inventions. Some examples are: the computer mouse, Bluetooth for wireless technology mobility, the pacemaker, the Tetris video-game, streaming services, the mobile phone, internet and mobile applications such as the online music streaming service Spotify and the free internet calling service Skype.

These examples build on a long history of excellence in academia and research. Sweden is the home of the prestigious Nobel Prize and has highly acclaimed universities dating back to the 15th century. Innovative research at Swedish universities and companies has resulted in a number of successful inventions. Some examples are: the computer mouse, Bluetooth for wireless technology mobility, the pacemaker, the Tetris video-game, streaming services, the mobile phone, internet and mobile applications such as the online music streaming service Spotify and the free internet calling service Skype.

A case in point is our range of programmes and AstraZeneca. Chalmers, of course, has a lively relationship with them all.

At Chalmers you’ll learn to think independently, and to meet future challenges with the help of engineering methods. All in order to make you ready for the global career demands of an engineer or architect, not least in view of the versatility needed in today’s complex working environments, for a taste of reality. You also have a good possibility to do your Master’s thesis in close cooperation with the industry.

Tuition Fees
• Tuition fee 140,000 SEK/Academic year.
• Architecture and Urban Design and Plan for Sustainable Development, 180,000 SEK/Academic year.

At Master’s programmes last for two years.

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Sweden
• Capital: Stockholm
• Population: 4.6 million inhabitants
• Currency: Swedish krona (SEK)
• Languages: Swedish; recognized minority languages: Sami (Lapp), Finnish, Meänkieli

Göteborg
• Population: 520,000 (2nd biggest city in Sweden)
• Languages: Swedish; recognized minority languages: Sami (Lapp), Finnish, Meänkieli
• Inhabitants: 920,000 (2nd biggest city in Sweden)

Gothenburg & Sweden

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Göteborg & Sweden

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