History of Graz University of Technology

- 1811: The Joanneum is founded by Archduke Johann
- 1864: The Styrian government makes it a *Technische Hochschule*
- 1975: It is divided into 5 faculties and renamed *Technische Universität Graz*
- 1993: A new law restructures Austrian universities (UOG ´93)
- 2004: The Universities Act 2002 (UG 2002) comes into effect. TU Graz is divided into 7 faculties.
- 2005: TU Graz and Uni Graz are founding NAWI Graz
- 2008 to 2010: New Chemistry Building
- 2010: TU Graz, TU Wien and Montanuni Leoben are founding TU Austria
- 2011: TU Graz, MUG and KFU are founding BioTechMed
- 2012: New University building complex: Production Technology Centre (PTZ)
The 7 Faculties of Graz University of Technology

- Architecture
- Civil Engineering
- Mechanical Engineering and Economic Sciences
- Electrical and Information Engineering
- Technical Mathematics and Technical Physics
- Technical Chemistry, Chemical and Process Engineering, Biotechnology
- Computer Science
Studying at Graz University of Technology

- 12,323 Students
- Range of Study Programmes – changing to English
- NAWI Graz
- Doctoral Education
- Languages and Key Competencies for Students
- Network Learning – E-Learning at TU Graz
- Life Long Learning
- Career Info Service
- International Summer Academies
- Student Mobility

www.tugraz.at/academics
Study Programmes

Bachelor’s Programmes:
- 19 Programmes, 5 with NAWI Graz

Master’s Programmes:
- 36 Programmes, 13 with NAWI Graz

Doctoral Programmes:
- Doctoral Programme of Engineering Sciences (Dr.techn.)
- Doctoral Programme of Engineering Sciences (Dr.rer.nat.)

NAWI Graz is the first example of intense university cooperation in Austria. NAWI Graz has subsequently become a best-practice model for the Austrian higher education community.
# Student Statistics

## Students – Academic Year 2012/13

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
<th>Beginners</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students total (WS)</td>
<td>12,323</td>
<td>1,935</td>
</tr>
<tr>
<td>female students</td>
<td>22.1 %</td>
<td>30.1 %</td>
</tr>
<tr>
<td>international students</td>
<td>15.3 %</td>
<td>21.1 %</td>
</tr>
<tr>
<td>exchange students</td>
<td>1.3 %</td>
<td>8.0 %</td>
</tr>
</tbody>
</table>
Research at Graz University of Technology

- 5 Fields of Expertise
- Strong research co-operation between industry and science - leading in Competence Centres
- Successful acquisition of paid research projects
  - various funding programmes: EU, FWF, FFG, Federal, provincial or local authorities
- Third-party funds at high level
- Leading in Competence Centres (research co-operation between industry and science)
- Start ups and Spin offs
- Broad range of research-oriented services
- BioTechMed

www.tugraz.at/research
5 Fields of Expertise

- Advanced Materials Science
- Sustainable Systems
- Human- & Biotechnology
- Mobility & Production
- Information, Communication & Computing
Competence Centres and K-Projects

- COMET-Programme*
  - K2-Centres: large-scale centres with international partners, term of 10 years
  - K1-Centres: centres with international partners, term of 7 years
  - K-Projects: „multi-firm“ character, term of 3 to 4 years

- disproportionately high participation of TU Graz in these Competence Centres and K-Projetcs
  - 3 of 5 K2-Centres
  - 12 of 16 K1-Centres
  - 10 of 25 K-Projects
  - PLUS participation in 7 of 10 new K-Projects

*Competence Centres and K-Projetcs according to the FFG Funding Programme
Graz University of Technology - Shareholdings in Competence Centres and K-Projects in Austria

Shareholding under company law
Scientific partner

Graz, January 2015
Internationalisation

- individual cooperations in teaching and research
- interdisciplinary research projects
- student and staff mobility
- cooperation agreements
- steady expansion of global relations
- potential and scientific benefits to be triggered by internationalisation

figure: outgoing-students at TU Graz by countries
Estimated living costs in Graz per month:

- Program: May 18 – June 26, 2015
- Accommodation (including heating and electricity): € 310,00
- Food (excluding luxuries and tobacco): € 220,00
- Study and personal requirements, books and culture: € 270,00
- TOTAL: ca. € 800,00/four weeks
- SIX WEEKS: ca. € 1,200,00 (US $ 1,600)
Graz University of Technology

Science · Passion · Technology

www.tugraz.at