A short introduction to Goethe University

Florian von Bothmer, Head of Goethe Welcome Centre – October 2020
What to expect from this presentation

1. History
   • Chronological history
   • Nobel Laureates
   • Leibnitz Laureates

2. Facts and Figures
   • Part I
   • Part II
   • University’s Campuses
   • Academic Faculties and student numbers

3. Internationalization
   • International Relations and Exchange Programs
   • International researchers at GU
Short history of Goethe University

1914: Frankfurt University is founded by wealthy citizens of Frankfurt, including prominent business people, scholars, and philanthropists.

1918: The city of Frankfurt takes over the University

1932: The University is re-named after Frankfurt’s most famous citizen and becomes the Johann Wolfgang Goethe-Universität.

1933-1945: The University loses numerous students and more than one third of its professors.

1946: The University reopens after the end of World War II. The first rector is Walter Hallstein. In 1958 he became the first president of the European Commission.

1967: The University becomes a state administered institution by the Hessian government.

2008: Goethe University is restored to its original status as a foundation under public law with legal capacity, enjoying a maximum degree of autonomy from the state.
Since Goethe University’s foundation the following 19 Nobel laureates have studied, researched, lectured at the university:

1908: Paul Ehrlich (Physiology / Medicine)

1937: Paul Karrer (Chemistry)

1954: Max Born (Physics)

1963: Karl Ziegler (Chemistry)

1986: Gerd Binnig (Physics)

1994: Reinhard Selten (Economics)

1998: Horst Ludwig Störmer (Physics)

1914: Max von Laue (Physics)

1943: Otto Stern (Physics)

1957: Alexander Robertus Todd (Chemistry)

1967: Hans Bethe (Physics)

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1988: Hartmut Michel (Chemistry)

1995: Christiane Nüsslein-Volhard (Physiology / Medicine)

1999: Günter Blobel (Medicine)
Leibnitz Laureates

17 researchers at GU have been selected as Leibnitz laureates (DFG) so far:

2015: Hartmut Leppin (Ancient History)
2014: Armin von Bogdandy (Foreign and public law)
2013: Ivan Dikic (Biochemistry/Medicine)
2012: Rainer Forst (Political Philosophy)
2010: Roman Inderst (Economics)
2007: Bernhard Jussen (Medieval History)
2005: Stefanie Dimmeler (Molecular Cardiology)
1999: Volker Mosbrugger (Paleontology)
1998: Christian Griesinger (Organic Chemistry)
1994: Theo Geisel (Theoretic Physics)
1993: Claus-Peter Schnorr (Mathematics) together with Johannes Buchmann (Informatics), Uni Saarbrücken
1991: Michael Stolleis (History of Law)
1989: Reinhard Stock (Experimental Nuclear Physics)
1989: Heinrich Betz (Neurobiology)
1988: Lothar Gall (Contemporary History)
1986: Jürgen Habermas (Philosophy)
1986: Hartmut Michel (Chemistry)
Students (Winter 2018/19): 47,334 (including 7,666 international students from over 130 countries; mainly from Turkey, China, Ukraine, Russia, Italy, Bulgaria)

PhD students: more than 6,600 (including 12% international PhD students)

Faculties: 16 with more than 230 courses

Full professors: 580 (from more than 50 nations, including 76 junior professors)

Academic staff: 3,055 (not including 364 international researchers on campus in Oct. 2019)

Administrative staff: 2,038

Budget (2018): 644 Mio €

Third Party Funding (2018): 182,3 Mio €

Foundation capital: 160 Mio €
**Facts and Figures II**

**Excellence Clusters:**
Excellence Cluster Cardio-Pulmonary System (ECCPS) - extended for 7 years

**LOEWE-Centers:**
Translationale Medizin und Pharmakologie (TMP)
Translationale Biodiversitätsgenomik (TBG)
Novel Drug Targets against Poverty-Related and neglected Tropical Infectious Diseases (DRUID)
Frankfurt Cancer Institute (FCI)

**Inventions:**
43 inventions (2018): 24 in Medicine, 16 in Chemistry and Life Sciences, others from Informatics and Physics

**Famous graduates:** Roland Koch, Prof. Kurt Biedenkopf, Dr. Helmut Kohl, Prof. Theodor W. Adorno, Tarek Al-Wazir, Heidemarie Wieczorek-Zeul, Jürgen Klopp, Carl Zuckmayer.
Campus Westend

Home to History and Philosophy, Law, Business Administration and Economics, Linguistics, Cultural and Civilization Studies, Art Studies, Protestant, Catholic and Islamic Theology, Educational and Social Sciences.
GU’s most recent campus for Geosciences, Geography, Physics, Biochemistry, Chemistry, Pharmacy and Biosciences.
Campus Bockenheim

(Still) Home to Mathematic Sciences, Asian Studies, GRADE, Informatics, Main Library and Psychology
Niederrad Campus

Home to Medicine, Dentistry and GU’s University Hospital.
Sport Campus Bockenheim/Ginnheim

GU’s campus for Sport Sciences
# Academic Faculties and student numbers
(Winter Term 2018/19)

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Total</th>
<th>Internat.</th>
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<tbody>
<tr>
<td>01 Law</td>
<td>4.723</td>
<td>696</td>
</tr>
<tr>
<td>02 Economics and Business Administration</td>
<td>5.548</td>
<td>1.347</td>
</tr>
<tr>
<td>03 Social Sciences</td>
<td>4.412</td>
<td>573</td>
</tr>
<tr>
<td>04 Educational Sciences</td>
<td>2.437</td>
<td>323</td>
</tr>
<tr>
<td>05 Psychology and Sports Sciences</td>
<td>1.966</td>
<td>143</td>
</tr>
<tr>
<td>06 Protestant Theology</td>
<td>480</td>
<td>34</td>
</tr>
<tr>
<td>07 Roman Catholic Theology</td>
<td>166</td>
<td>29</td>
</tr>
<tr>
<td>08 Philosophy and History</td>
<td>2.693</td>
<td>272</td>
</tr>
<tr>
<td>09 Linguistics, Cultural and Civilization Studies, Art Studies</td>
<td>3.384</td>
<td>560</td>
</tr>
<tr>
<td>10 Modern Languages</td>
<td>5.190</td>
<td>881</td>
</tr>
<tr>
<td>11 Geosciences and Geography</td>
<td>1.757</td>
<td>149</td>
</tr>
<tr>
<td>12 Computer Science and Mathematics</td>
<td>5.314</td>
<td>836</td>
</tr>
<tr>
<td>13 Physics</td>
<td>1.522</td>
<td>222</td>
</tr>
<tr>
<td>14 Biochemistry, Chemistry and Pharmacy</td>
<td>1.887</td>
<td>275</td>
</tr>
<tr>
<td>15 Biological Sciences</td>
<td>1.338</td>
<td>238</td>
</tr>
<tr>
<td>16 Medical Science</td>
<td>4.176</td>
<td>765</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>47.334</strong></td>
<td><strong>7.666</strong></td>
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Internationalization

International Relations and Exchange Programs

Strategic partnerships:

China: Shanghai - Fudan University
Japan: Osaka - Osaka University
Czech Republic: Praha - Charles University
USA: Philadelphia – University of Pennsylvania

Israel: Tel Aviv - Tel Aviv University
Canada: Toronto - University of Toronto
UK: Birmingham - University of Birmingham

• 270 partnership agreements with European universities (ERASMUS programme)
• More than 100 bilateral cooperation agreements with universities outside the Europe
• State partnerships with two state university systems in the USA
  Wisconsin
  Massachusetts
• Eight university partnerships with institutions in North America (a.o. Univ. of Toronto, Univ. of Iowa, New School for Social Research, St. Louis University)
• Three partnerships with nine universities in Queensland, Australia
• Exchange programs with universities e.g. in China, Japan, South Korea, Ecuador, Uruguay, Argentina, Mali
International researchers and lecturers at GU

Source: GWC May 2016 – Feb. 2019, total 1054
International researchers according to faculties

*Administration, central units and research institutes closely connected to GU

Source: GWC Mai 2016 – Feb. 2019, total 1054
Thank you for your kind attention!