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The Technische Universität München holds a foremost position in Germany due to its research and teaching work and its successful reforms. It focuses on the natural, engineering and life sciences and medicine in competition with universities all over the world.

- INTERNATIONAL TOP-LEVEL RESEARCH
- SCIENTIFIC EXCHANGE AND COSMOPOLITAN SCOPE
- OUTSTANDING EDUCATION
- CLOSE PRACTICAL ORIENTATION
- SCIENCE AND TECHNOLOGY WITH A HUMAN FOCUS
- MODERN MANAGEMENT METHODS
- DIALOG WITH THE PUBLIC
History

1868
Foundation of the Polytechnische Hochschule München by Ludwig II. Carl von Linde is one of the first professors.

1877
Renamed Technische Hochschule München

1901
Granted right to confer doctoral degrees

1905
Admittance of female students

1930
- Integration of the College for Agriculture and Brewing in Weihenstephan
- Nobel Prize in Chemistry for Hans Fischer

1957
Construction of a research reactor in Garching and later relocation of the physics and chemistry faculties to the Garching research campus

1961
Nobel Prize for Physics for Rudolf Mößbauer

1967
Establishment of the Faculty of Medicine

1970
- Renamed Technische Universität München (TUM)
- Presidential constitution

1973
Nobel Prize in Chemistry for Ernst Otto Fischer

1988
Nobel Prize in Chemistry for Robert Huber
1996
Construction of the Heinz Maier-Leibnitz Research Neutron Source in Garching

1997
Relocation of the Faculty of Mechanical Engineering to Garching

1998
- New TUM constitution
- Foundation of TUM-Tech GmbH

2000
- Foundation of the Weihenstephan Center of Life Sciences (a faculty)
- Foundation of Central Institute of Medical Engineering (ZIMT)

2002
- Foundation of the Faculty of Sport Science
- Foundation of the Faculty of Business Administration

2003
- Foundation of the Central Institute for Nutrition and Food Research (ZIEL)
- Foundation of the Central Institute for Teacher Training and Further Training (ZLL)

2004
Opening of the Heinz Maier-Leibnitz Research Neutron Source

2006
- Subway U6 “University line,” connects Campus Garching and Greater Munich area
### Students & Staff
*(2004/2005 academic year)*

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>STUDENTS</td>
<td>20,500</td>
</tr>
<tr>
<td>Female percentage</td>
<td>31%</td>
</tr>
<tr>
<td>FRESHMEN</td>
<td>5,400</td>
</tr>
<tr>
<td>GRADUATES <em>(2004/05)</em></td>
<td>3,000</td>
</tr>
<tr>
<td>STUDENTS FROM ABROAD</td>
<td>4,000</td>
</tr>
<tr>
<td>NUMBER OF COURSES <em>(incl. courses at the GIST)</em></td>
<td>127</td>
</tr>
<tr>
<td>TEACHER TRAINING COURSES</td>
<td>34</td>
</tr>
</tbody>
</table>

### TUM Staff
*(not including university hospital staff)*

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROFESSORS</td>
<td>346</td>
</tr>
<tr>
<td>incl. 23 female professors</td>
<td></td>
</tr>
<tr>
<td>37 other countries</td>
<td></td>
</tr>
<tr>
<td>ACADEMIC STAFF</td>
<td>3,100</td>
</tr>
<tr>
<td>Female percentage</td>
<td>24%</td>
</tr>
<tr>
<td>16% other countries</td>
<td></td>
</tr>
<tr>
<td>NON-ACADEMIC STAFF</td>
<td>2,800</td>
</tr>
<tr>
<td>Female percentage</td>
<td>53%</td>
</tr>
</tbody>
</table>
Rechts der Isar
University Hospital

PROFESSORS: 53
incl. 7 female professors
4 other countries

ACADEMIC STAFF: 900
thereof 42% Female
9% other countries
FACULTIES

MUNICH
- Architecture (AR)
- Business Administration (WI)
- Civil Engineering and Surveying (BV)
- Electrical Engineering and Information Technology (EI)
- Medicine (ME)
- Sport Science (SP)

GARCHING
- Mathematics (MA)
- Physics (PH)
- Chemistry (CH)
- Mechanical Engineering (MW)
- Informatics (IN)

WEIHENSTEPHAN (FREISING)
- Weihenstephan Center of Life Sciences (WZW)
TUM Locations and Science Network in Bavaria

- TUM LOCATIONS
- SCIENCE NETWORK
INTERNATIONAL SCOPE

CASES OF COOPERATION WITH FOREIGN UNIVERSITIES: 132

Europe: 48
Asia: 46
USA: 15
South America: 11

Africa: 7
Australia/New Zealand: 5

COURSES LEADING TO AN INTERNATIONAL DEGREE

Bachelor of Science (BSc.): 23
Master of Science (MSc.): 41
2005 Budget

TOTAL BUDGET
€ 729.4 million
incl. Rechts der Isar University Hospital

- PLANNED EXPENDITURE € 342.6 million
  incl. expenditure for the teaching hospital: € 70.5 million

- OWN REVENUE € 253.2 million
  (from medical services and materials testing)
  incl. university hospital contribution: € 223.2 million

- RESEARCH FUNDING € 133.6 million
  (from industry, the German Research Association, the EU, the German Federal Ministry of Education and Research, etc.)
  incl. university hospital contribution: € 20.1 million
FUNDRAISING
€ 86 million
Endowed funds (*since 1998*)

- **INDUSTRY** € 44 million
- **ENDOWMENTS** € 30.5 million
- **PRIVATE INDIVIDUALS** € 11.5 million
Research and the Promotion of Young Talent
(2004/2005 academic year)

THIRD-PARTY INCOME:
€ 133.6 million (incl. income earned by the teaching hospital)

5TH AND 6TH EU FRAMEWORK PROGRAM FOR RESEARCH,
TECHNOLOGICAL DEVELOPMENT AND DEMONSTRATION ACTIVITIES:
€ 7.2 million in 95 projects (excluding hospital)

COLLABORATIVE RESEARCH CENTERS:
23 (coordinated by the TUM):
9
TRANSFER UNITS:
4
POST-GRADUATE INSTITUTIONS:
2

DOCTORATES:
670
PROFESSORIAL THESES:
47

PATENTS REGISTERED BY THE TUM:
75
Incl. patents registered in 2005:
26
wird abgeschnitten
Organizational Structure

BAVARIAN STATE MINISTRY of Sciences, Research and the Arts

BOARD OF DIRECTORS
President, Vice-Presidents, Chancellor

EXTENDED BOARD OF DIRECTORS
Board of Directors, Deans, Representatives, Faculty Deans of Studies

EXECUTIVE SUPERVISORY BOARD = ACADEMIC SENATE + EXTERNAL UNIVERSITY COUNCIL

DEANS AND FACULTY DEANS OF STUDIES

BOARD OF FACULTY REPRESENTATIVES

FACULTIES

STUDENTS AND STAFF
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Masthead

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