Welcome to TUHH Campus
1. TUHH at a Glance

2. Teaching Concept

3. Research Profile
1. TUHH at a Glance
# Facts and Figures TUHH

<table>
<thead>
<tr>
<th>Facts &amp; Figures</th>
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<tbody>
<tr>
<td>Founded</td>
<td>1978</td>
</tr>
<tr>
<td>Budget</td>
<td>128,2 Mio. €</td>
</tr>
<tr>
<td>Professors</td>
<td>92</td>
</tr>
<tr>
<td>Staff</td>
<td>1484</td>
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<tr>
<td>Students</td>
<td>7832</td>
</tr>
<tr>
<td>Institutes</td>
<td>74</td>
</tr>
</tbody>
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## Focal areas

- Interdisciplinarity
- Innovation
- Priority for Research
- Internationality
Organisation Chart

TUHH Advisory Board

President
Prof. Brinksma

Vice President Research
Prof. Timm-Giel

Vice President Education
Prof. Kuchta

International Relations
Prof. Ringle

Provost
Klaus-Joachim Scheunert

Departments

Civil Engineering
Prof. Fröhle

Management Science and Technology
Prof. Wrona

Electrical Engineering/Computer Science and Mathematics
Prof. Schuster

Mechanical Engineering
Prof. Lödding

Vocational Subject Education
Prof. Knutzen

Process and Chemical Engineering
Prof. Schlüter
Advisory Board

Walter Conrads
Former CEO Philips GmbH

Sybille Stauch-Eckmann
CEO Ober Scharrer Group

August-Wilhelm Henningsen
CEO Lufthansa Technik (until 2015)

Michael Westhagemann
CEO Region Nord Siemens AG (until 2017)

Dr. Anka Mulder
Vice-President TU Delft
2. Teaching Concept
Academic Career at TUHH

A Levels

BACHELOR of Science

MASTER of Science

PhD

PROFESSION

6 Semester  4 Semester  3-5 years
3 years     2 years     3-5 years
Study Programmes: Bachelor of Science

- General Engineering Science
- Civil & Environmental Eng.
- Bioprocess Engineering
- Computer Science
- Electrical Engineering
- Energy & Environmental Eng.
- Computer Science and Engineering
- Logistics and Mobility
- Mechanical Engineering
- Mechatronics
- Naval Architecture
- Technomathematics
- Process Engineering
Study Programmes: Master of Science

- Civil Engineering
- Bioprocess Engineering
- Computer Science
- Electrical Engineering
- Energy & Environmental Engineering
- Energy Systems
- Aircraft Systems Engineering
- Computer Science & Engineering
- International Management and Engineering
- Logistics, Infrastructure and Mobility
- Materials Science
- Medical Engineering
- Product Development, Materials & Production
- Renewable Energies
- Naval Architecture & Ocean Engineering
- Theoretical Mechanical Engineering
- Process Engineering
- Water & Environmental Engineering
International Master Programmes

- Chemical and Bioprocess Engineering
- Environmental Engineering
- Information and Communication Systems
- Mechanical Engineering Management
- Mechatronics
- Microelectronics and Microsystems

Joint Masters

- Environmental Studies, Cities and Sustainability
- Global Innovation Management
- Ship and Offshore Technology
Modern Teaching Methods

Technical Didactics

Quality Management

PBL Problem Based Learning

Audiovisual Assisted Learning

Non-technical Competences

Advanced Training

Department Mechanical Engineering

Department Elect. Eng. Comp. Sc. & Mathematics

Department Process & Chemical Engineering

Department Civil Engineering

Department Management Sc. & Technology

Department Vocational Subject Education

Study Programs at TUHH
the NIT offers a double master program in cooperation with TUHH
the NIT program provides Technology & Entrepreneurial Management education
international program taught in English

Double Qualification – Multiple Career Benefits

double degree in engineering and in management
company scholarships
internship and thesis work with global player
(practical experience)
3. Research Profile
Research Centers at TUHH (FSP)

› Integrated Biotechnology and Process Engineering
› Aeronautics
› Maritime Systems
› Product-Oriented Materials Development
› Climate Protecting Energy and Environmental Engineering
› Regeneration, Implants, Medical Technology
› Logistics & Mobility
Graduate Academy for Technology and Innovation

DFG-Research Training Groups
TUHH College of Excellence
DFG-SFBs and SPPs
Institutes and Working-groups

PhD Students & PostDocs

Graduate Academy for Technology and Innovation

Graduiertenaakademie

Hamburg University of Technology
Objectives

- Promotion of Knowledge Transfer from universities to industry
- IP evaluation and commercialisation
- Patent utilisation agency
- EU office
- Project & cluster management
- National & international networking

Facts & Figures

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<tbody>
<tr>
<td>Founded</td>
<td>1992</td>
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<tr>
<td>Turnover 2018</td>
<td>13,4 Mio. €</td>
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<td>Employees (Management/</td>
<td>52</td>
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<td>Consulting/ Services)</td>
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<td>TuTech core projects</td>
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<td>R&amp;D Projects</td>
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For further information
www.tutech.de
Thank you for your attention!

www.tuhh.de