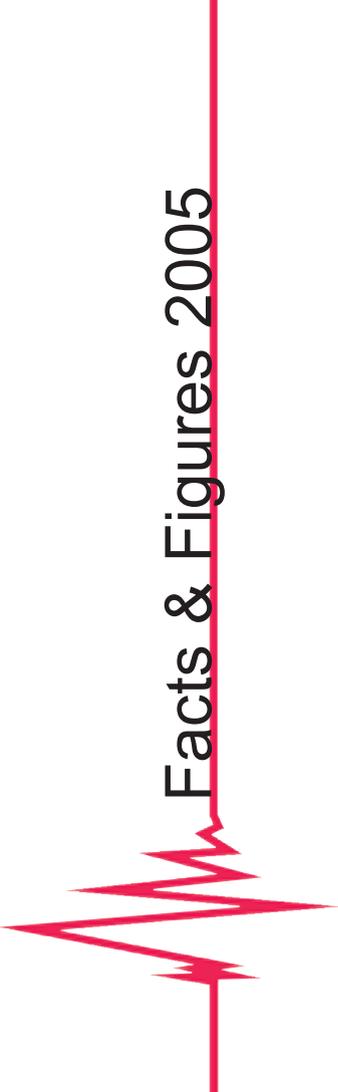


Facts & Figures 2005



A red ECG (heart rate) line graphic that starts at the bottom left, moves horizontally to the right, then zig-zags upwards and to the right, and finally continues horizontally to the right edge of the page. The text 'Facts & Figures 2005' is written vertically along the horizontal segment of the line.

Facts & Figures 2005

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Imprint

Holder

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<http://www.tugraz.at/>

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Photo

Graz University of Technology

Preface

“Intellectual freedom and responsibility”. This motto has become programmatic for Graz University of Technology and its activities along its successful way to being an academic centre of excellence of international importance. In some areas, this ambitious goal has already become reality and there have been solid relationships with industry and economy for a long time. However, top performances in science and research as well as in teaching are only possible by pooling and using all the forces available.

The present new edition of the brochure “Facts and Figures” offers a comprehensive overview of the current level of performance of Graz University of Technology. Apart from important key figures and information on studies, science and co-operations, the historical development and the organisational structure of Graz University of Technology are briefly outlined.

We are pleased about your interest in Graz University of Technology and we thank you for your future commitment to our university.

Hans Sünkel
Rector of TU Graz

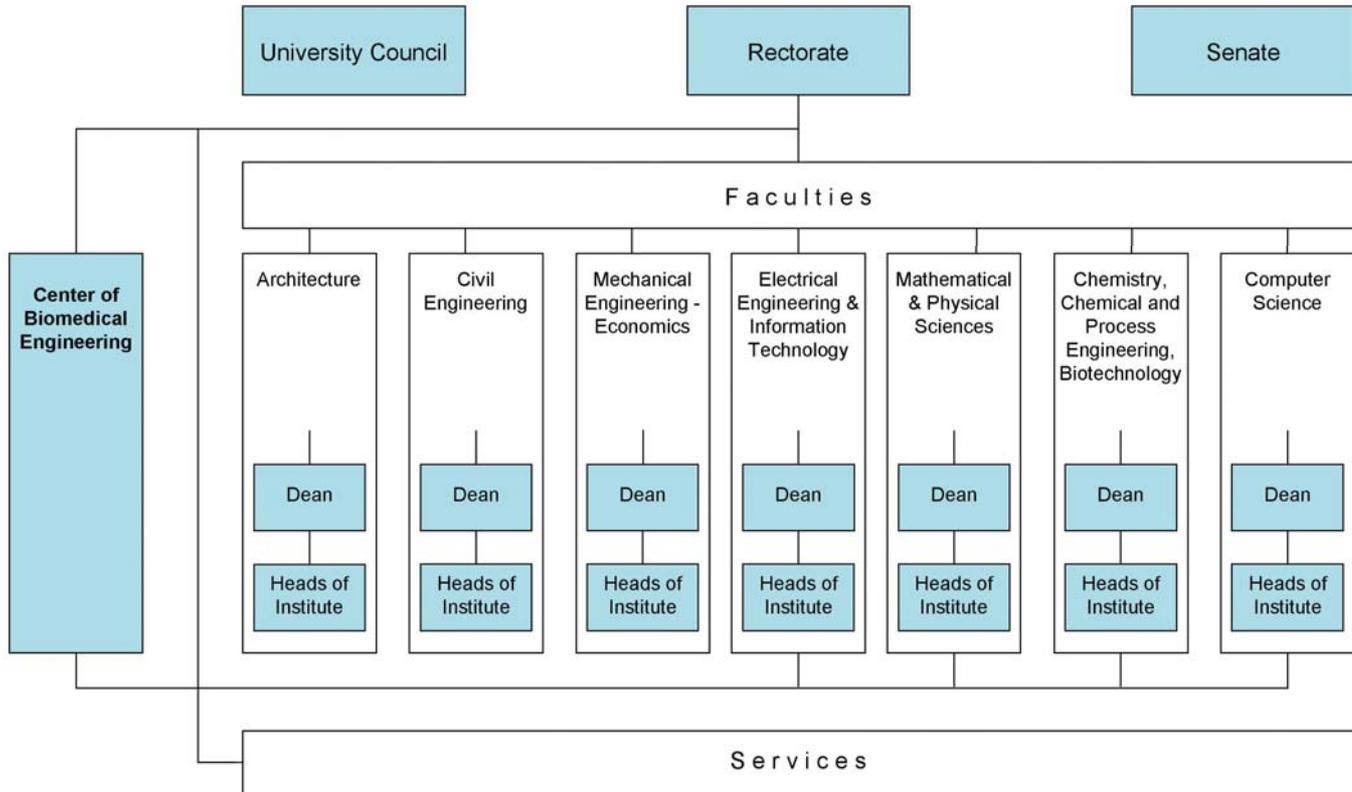
History of Graz University of Technology

Source: Wohinz (Hrsg.), Die Technik in Graz, 2002

- 1811 The *Joanneum* is founded by the Archduke Johann.
- 1864 The Styrian Government makes it an institution of higher education called "*Technische Hochschule*".
- 1874 The *k.k. Technische Hochschule* is taken over by the state.
- 1901 The *Technische Hochschule* is granted the right to award doctorates.
- 1955 University Organisation Act 1955 (HOG '55). The *Technische Hochschule* is divided into three faculties.
- 1975 University Organisation Act 1975 (UOG '75). The *Technische Hochschule* is divided into five faculties and renamed into *Technische Universität Graz, Erzherzog-Johann-Universität*.
- 1993 University Organisation Act 1993 (UOG '93).
- 1996 The adoption of UOG '93 is completed.
- 2002 University Act 2002 (UG '02).
- 2004 The UG '02 comes into effect. Graz University of Technology is divided into seven faculties that comprise 105 institutes and becomes a legal entity in public law. The University is headed by the Rectorate, the Senate and the University Council.

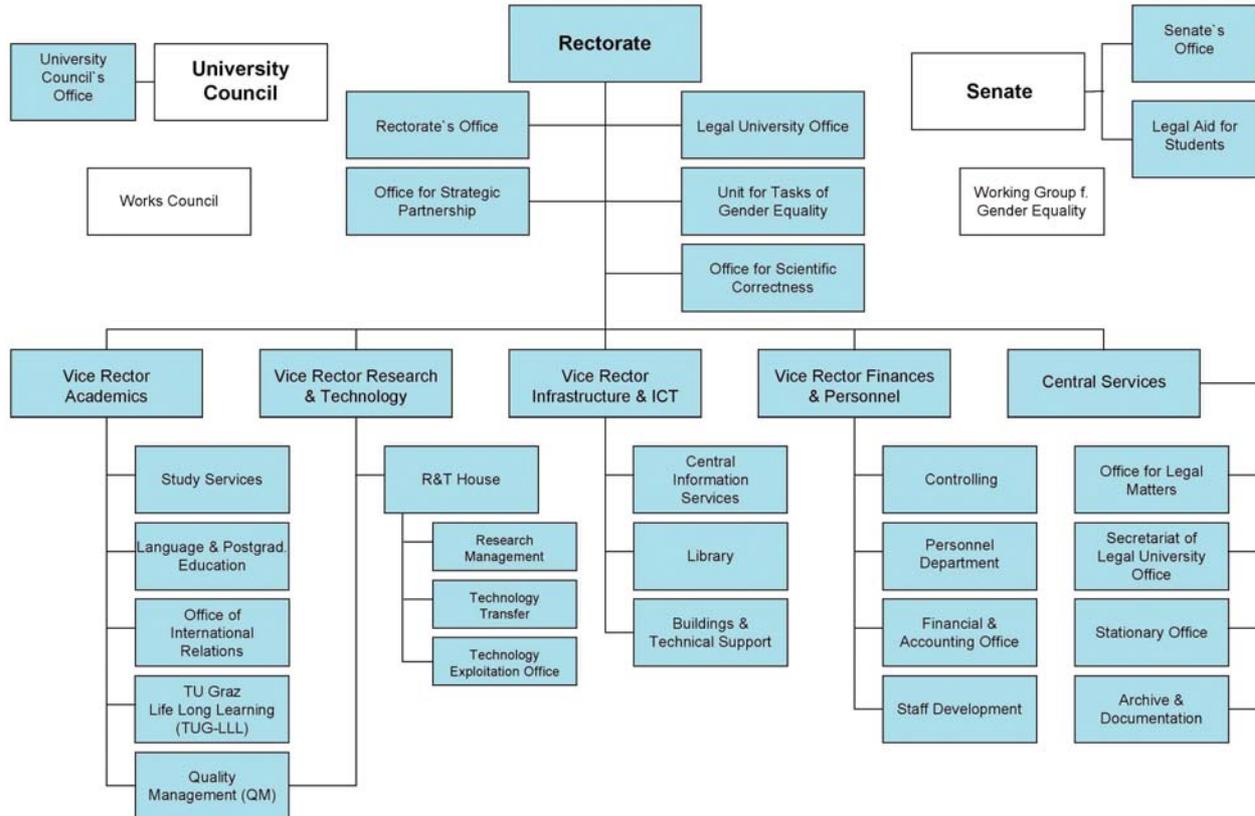
Organisation of Graz University of Technology

Source: Bulletin of Graz University of Technology, as of 21. 12. 2005, No. 6



Organisation of Services

Source: Bulletin of Graz University of Technology, as of 2. 11. 2005, No. 3



Head of University

Rectorate



Rector

O.Univ.Prof. DI Dr. Hans Sünkel



Vice Rector for Academics

O.Univ.Prof. DI Dr. Horst-Hannes Cerjak



Vice Rector for Research & Technology

Univ.Prof. DI Dr. Wolfgang von der Linden



Vice Rector for Finances & Personnel

O.Univ.Prof. DI Dr. Ulrich Bauer



Vice Rector for Infrastructure & ICT

DI Dr. Johann Theurl

Senate



Chairman

O.Univ.Prof. DI Dr. Hans Michael Muhr



1st Deputy Chairman

O.Univ.Prof. DI Dr. Richard Greiner



2nd Deputy Chairman

Ao.Univ.Prof. DI Dr. tit.Univ.Prof. Werner Puff

Members University Professors

Univ.Prof. DI Dr. Wolfgang Bauer
 Univ.Prof. Mag. Dr. Wolfgang Ernst
 O.Univ.Prof. DI Dr. Richard Greiner
 Vertragsprof. dipl.Architekt ETH Urs Leonhard Hirschberg
 O.Univ.Prof. DI Dr. Gunter Jürgens
 Univ.Prof. DI Dr. Gernot Kubin
 O.Univ.Prof. Dr. Hermann Maurer
 O.Univ.Prof. DI Dr. Hans Michael Muhr
 O.Univ.Prof. DI Dr. Klaus Rießberger
 Vergtragsprof. DI Architekt Roger Riewe
 Univ.Prof. DI Dr. Franz Stelzer
 O.Univ.Prof. Dr. Robert Tichy
 O.Univ.Prof. DI Dr. Josef W. Wohinz

Members Associate Professors and Assistants

Ao.Univ.Prof. DI Dr. Eugen Brenner
 Ass.Prof. DI Dr. Wolfgang Heusgen
 Ao.Univ.Prof. DI Dr. tit.Univ.Prof. Werner Puff

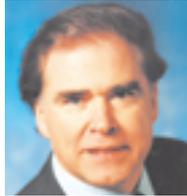
Members Non-academic Staff

Walter Blass
 Mag. Robert Schröcker

Students

Michael Bayer	Edith Renöckl
Katharina Fallmann	Martin Strobl
Anna Mayer	Matthias Walser

University Council



Chairman
Prof. DI Dr.h.c. Helmut List



Deputy Chairman
O.Univ.Prof. DI Dr. Heinz W. Engl

Members



DI Maximilian Ardelt



Mag. Monika Fehrer



Peter Pakesch



DI Dr. Hans Rinnhofer



Univ.Prof. Mag.
Dr. Ulrike Leopold-Wildburger

Mission & Vision

Mission

“Intellectual freedom and responsibility”

As an important hub of the international technical and natural-scientific research and education network, it is our mission to contribute to the positive development of society and the environment.

Vision

We are a community of researchers, teachers, students, employees and alumni, working in an atmosphere of intellectual freedom and responsibility. We are committed to the networking of research and teaching on the highest level in global competition with comparable institutions.

- Our findings in research and teaching are a valuable good, which we create in the most efficient way and make use of in commerce and industry.
- We are committed to productivity and its evaluation in an inspiring environment, full of creativity and with equal opportunities for everyone.
- In the fields of research and teaching, our organization is as decentrally structured as possible, and in the fields of services and central operations as centrally as required.
- We create an atmosphere of affiliation, partnership and solidarity of the TU Graz.
- We actively communicate with the public about our achievements and we feel a special commitment to the region we live and work in.

VISION Research, Technology & Innovation

- We conduct research on an internationally recognised level and we promote top performances in individual areas.
- We are a site for knowledge-oriented and applied research and we promote its current knowledge transfer.
- We are a motor for innovation and a think-tank for the creation of new businesses.

VISION Teaching & Education

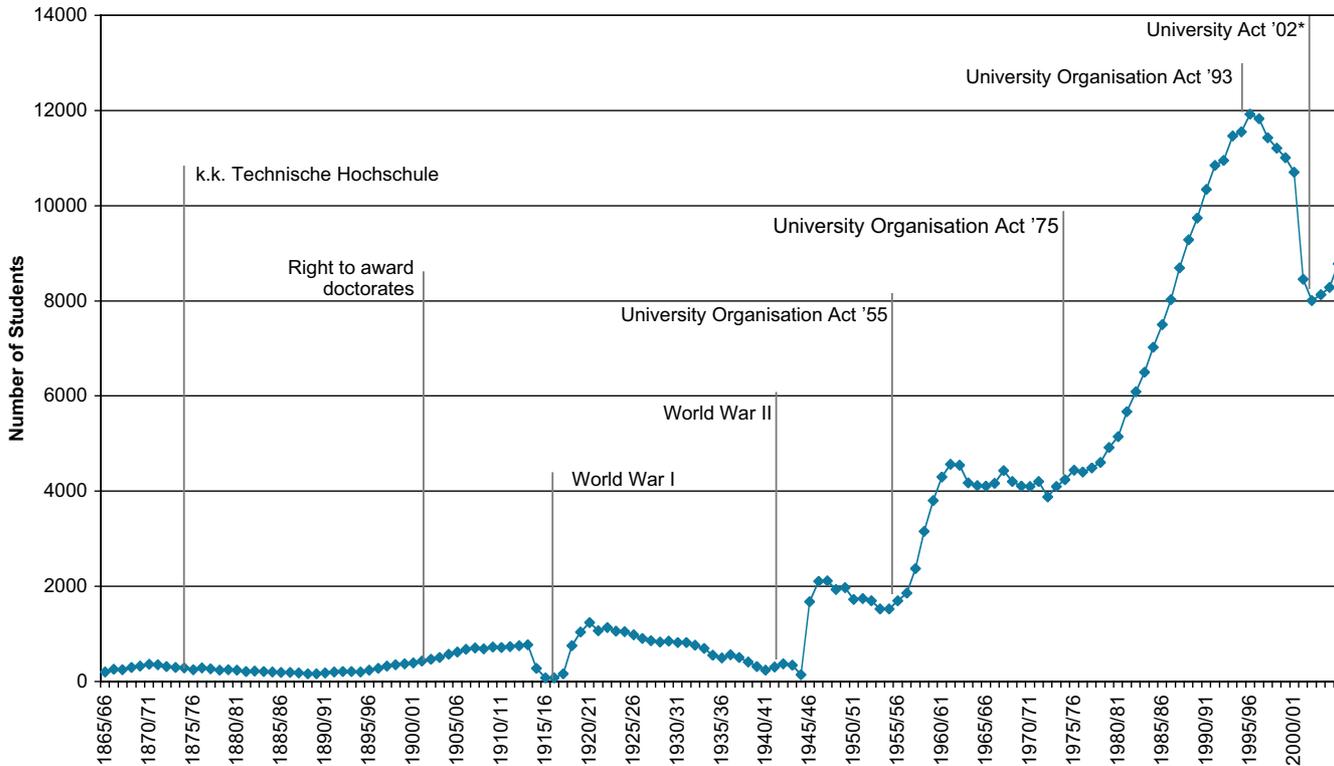
- We offer research-guided teaching on an internationally recognised level, based on the passing on of common scientific and technical principles, methods and exemplary applications.
- We provide orientation for new students, offer students the best possible support for their development, promote creativity and actively integrate them into teaching and research.
- We are a place of life-long learning for all members.

VISION Co-operation

- We are a competent and reliable partner in scientific co-operations with industry, other universities and non-academic research institutions.
- We put our competence at the disposal of the economy and politics and thus provide an important contribution to the development of our region and beyond.
- We make use of the European research area with its institutions and instruments.
- In particular, we see ourselves as a committed partner for the future development of, and co-operating with, the Southern-European region.
- We are looking for internal, interdisciplinary co-operations.

Development in the Number of Students since Study Year 1965/66

Source: Rectorates' Office, as of 16. 12. 2005



* Introduction of tuition fees in WS 2001/02

Study Programmes

Diploma Programmes

Architecture
Mechanical Engineering
Mechanical Engineering – Economics
Chemical and Process Engineering
Electrical Engineering
Electrical Engineering – Sound Engineering
Technical Chemistry

ending

Telematics
Technical Physics
Geodesy
Civil Engineering
Civil Engineering – Economics
Technical Mathematics

Bachelor Programmes

Civil Engineering Sciences
Geomatics Engineering
Technical Mathematics
Technical Physics
Telematics
Computer Science
Software Development – Economy

ending

Software Development and Knowledge Management

Master Programmes

Geomatics Science
Technical Physics
Telematics
Software Development – Economy
Engineering Geology

ending

Software Development and Knowledge Management

Teacher Training Courses

Physics
Descriptive Geometry
Informatics and Informatics Management

Doctoral Programmes

Engineering Sciences (Dr.techn.)
Natural Sciences (Dr.rer.nat.)

University Courses

Molecular Bioengineering
Nano Technology and Nano Analytics
Paper & Pulp Technology
Space Sciences

Regular Enrolled Students and Beginners Study Years 2001/02 to 2005/06

Source: Central Information Services, Student Statistics, as of 16. 12. 2005

	2001/02	2002/03	2003/04	2004/05	2005/06
Regular enrolled students	8.452	8.008	8.128	8.279	8.780
of which women (%)	19,7%	18,9%	18,9%	18,7%	18,9%
of which foreigners (%)	10,8%	12,2%	13,8%	13,9%	14,6%
Beginners	951	1.112	1.129	1.172	1.251
of which women (%)	26,2%	23,2%	22,8%	21,8%	22,9%
of which foreigners (%)	18,6%	18,1%	21,0%	19,3%	20,2%

Graduates Study Years 2000/01 to 2004/05

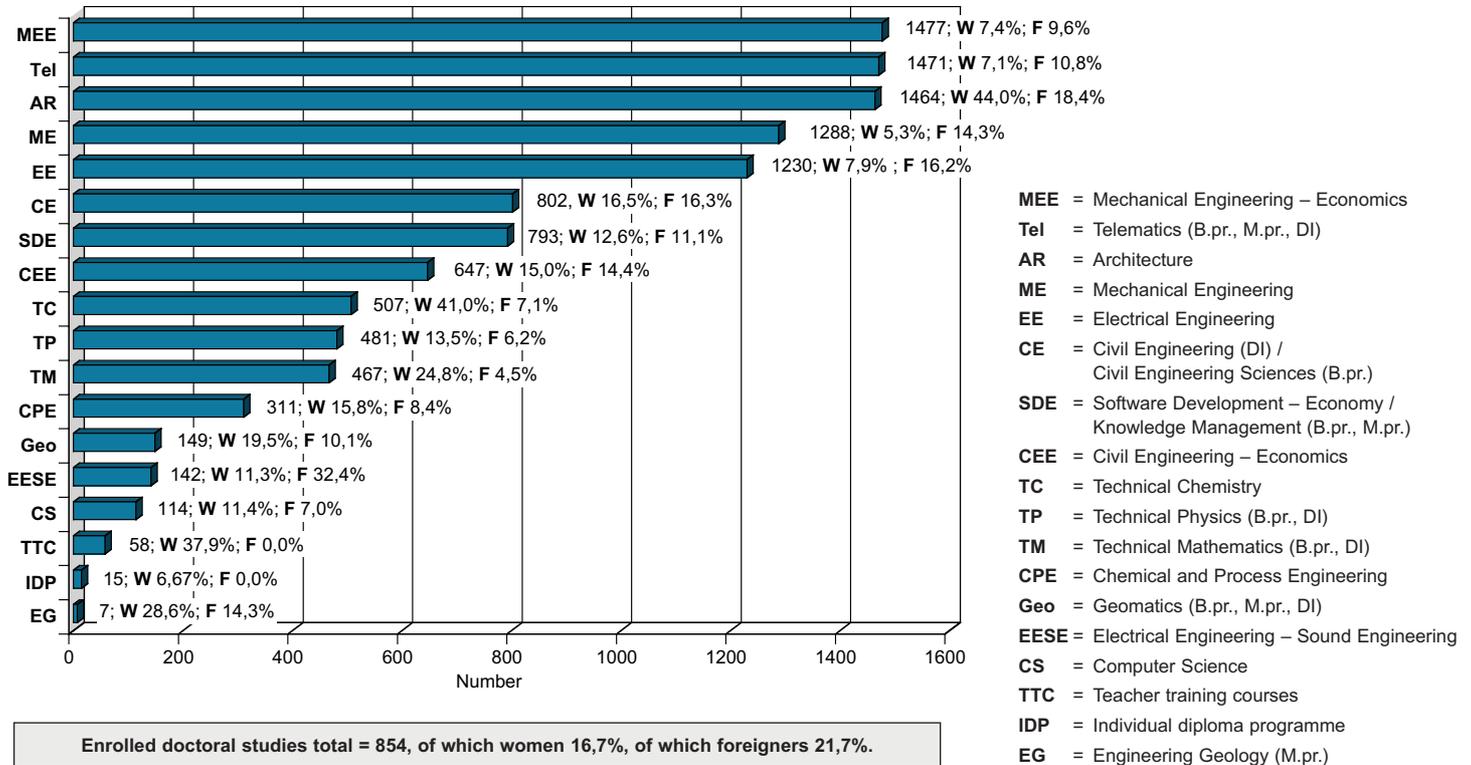
Source: Central Information Services, Student Statistics, as of 16. 12. 2005

	2000/01	2001/02	2002/03	2003/04	2004/05
Diploma Degrees*	966	638	754	660	469
of which women (%)	17,0%	16,1%	17,4%	20,2%	22,2%
of which foreigners (%)	6,3%	6,0%	6,1%	5,5%	8,1%
Bachelor Degrees	40	57	138	176	
of which women (%)		0,0%	3,5%	5,8%	9,1%
of which foreigners (%)		5,0%	5,3%	6,5%	8,0%
Master Degrees		2	16	37	75
of which women (%)		0,0%	0,0%	5,4%	4,0%
of which foreigners (%)		0,0%	18,8%	5,4%	9,3%
Doctoral Degrees	122	110	126	125	143
of which women (%)	10,7%	16,4%	12,7%	15,2%	21,0%
of which foreigners (%)	15,6%	15,5%	10,3%	12,8%	18,2%

* incl. Teacher training courses

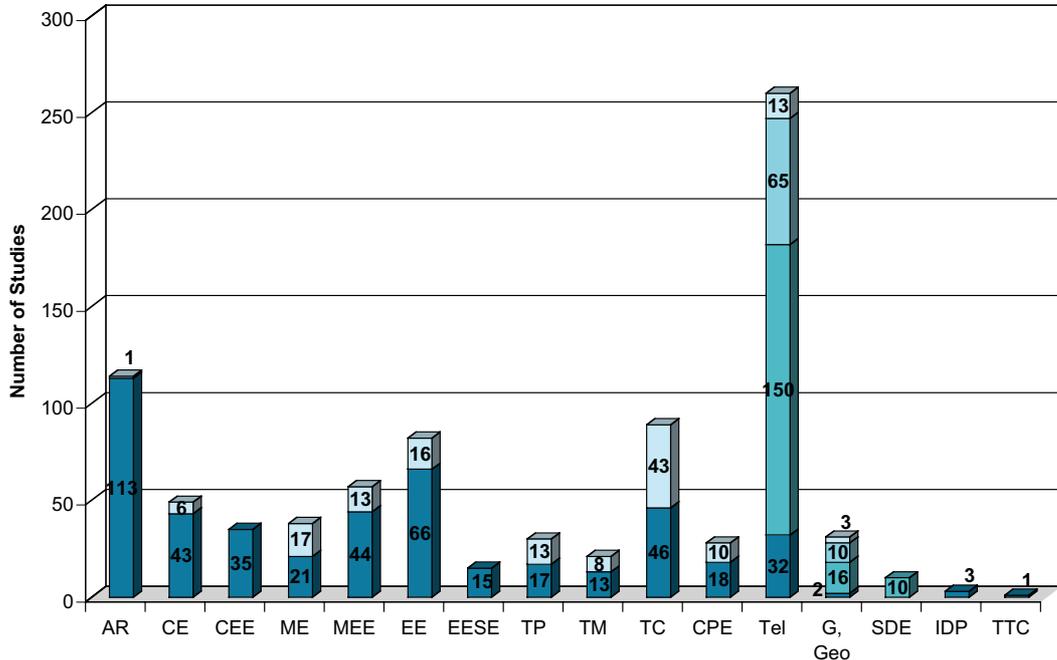
Enrolled Studies in WS 2005/06, of which Women (W) and Foreigners (F) in Percent

Source: Central Information Services, Student Statistics, as of 16. 12. 2005



Completed Studies in Study Year 2004/05

Source: Central Information Services, Student Statistics, as of 16. 12. 2005

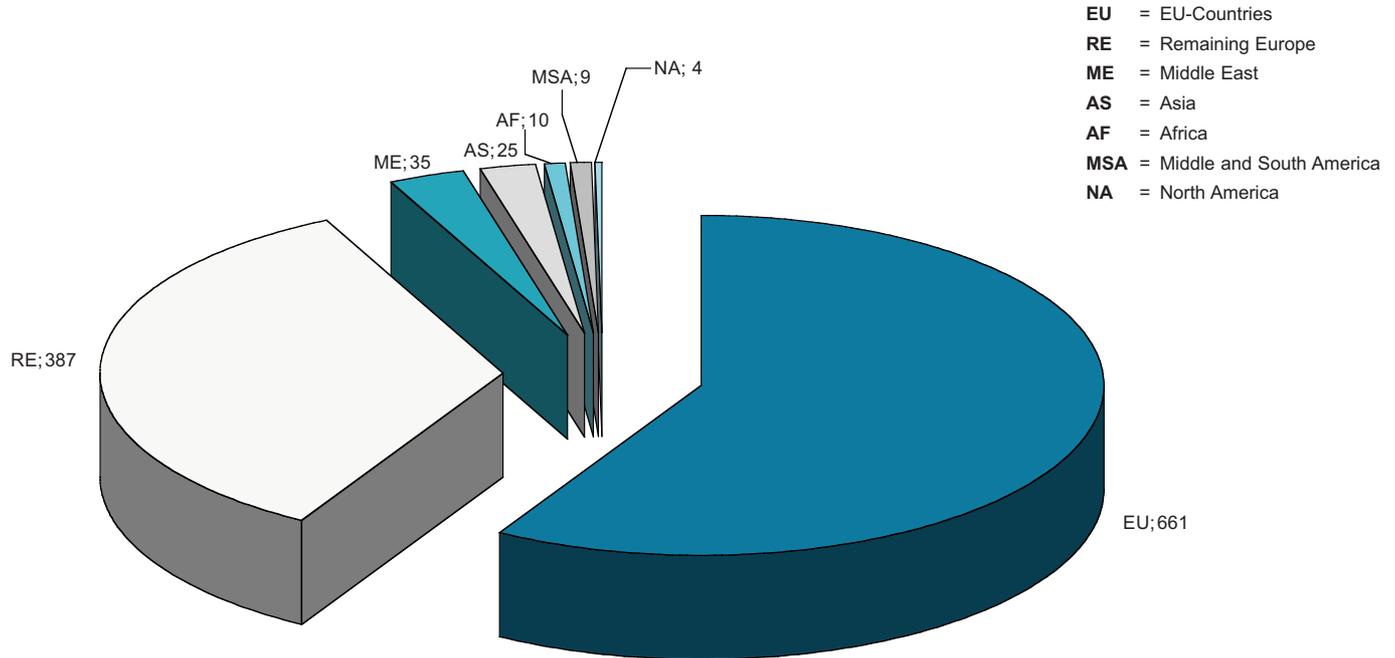


- AR** = Architecture
- CE** = Civil Engineering
- CEE** = Civil Engineering – Economics
- ME** = Mechanical Engineering
- MEE** = Mechanical Engineering – Economics
- EE** = Electrical Engineering
- EESE** = Electrical Engineering – Sound Engineering
- TP** = Technical Physics
- TM** = Technical Mathematics
- TC** = Technical Chemistry
- CPE** = Chemical and Process Engineering
- Tel** = Telematics
- G** = Geodesy (DI), Geomatics
- Geo** (B.pr., M.pr.)
- SDE** = Software Development and Knowledge Management
- IDP** = Individual diploma programme
- TTC** = Teacher training courses



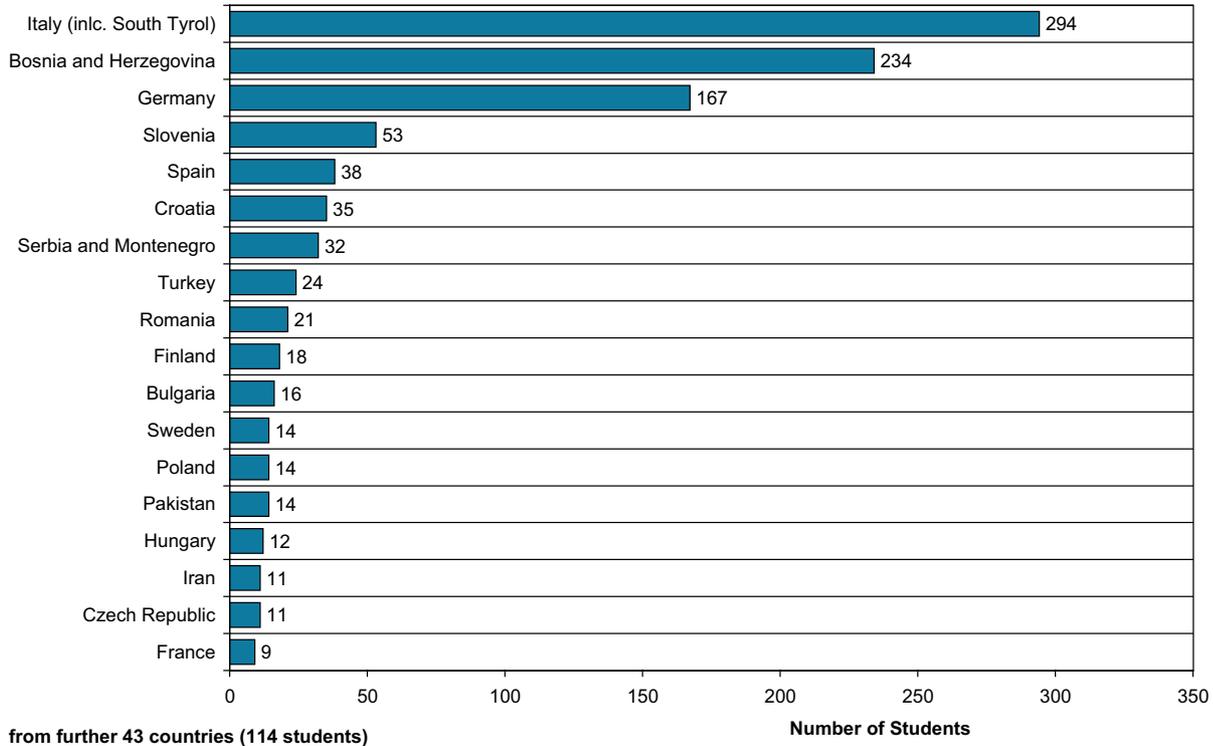
Foreign Students in WS 2005/06

Source: Central Information Services, as of 4. 1. 2006



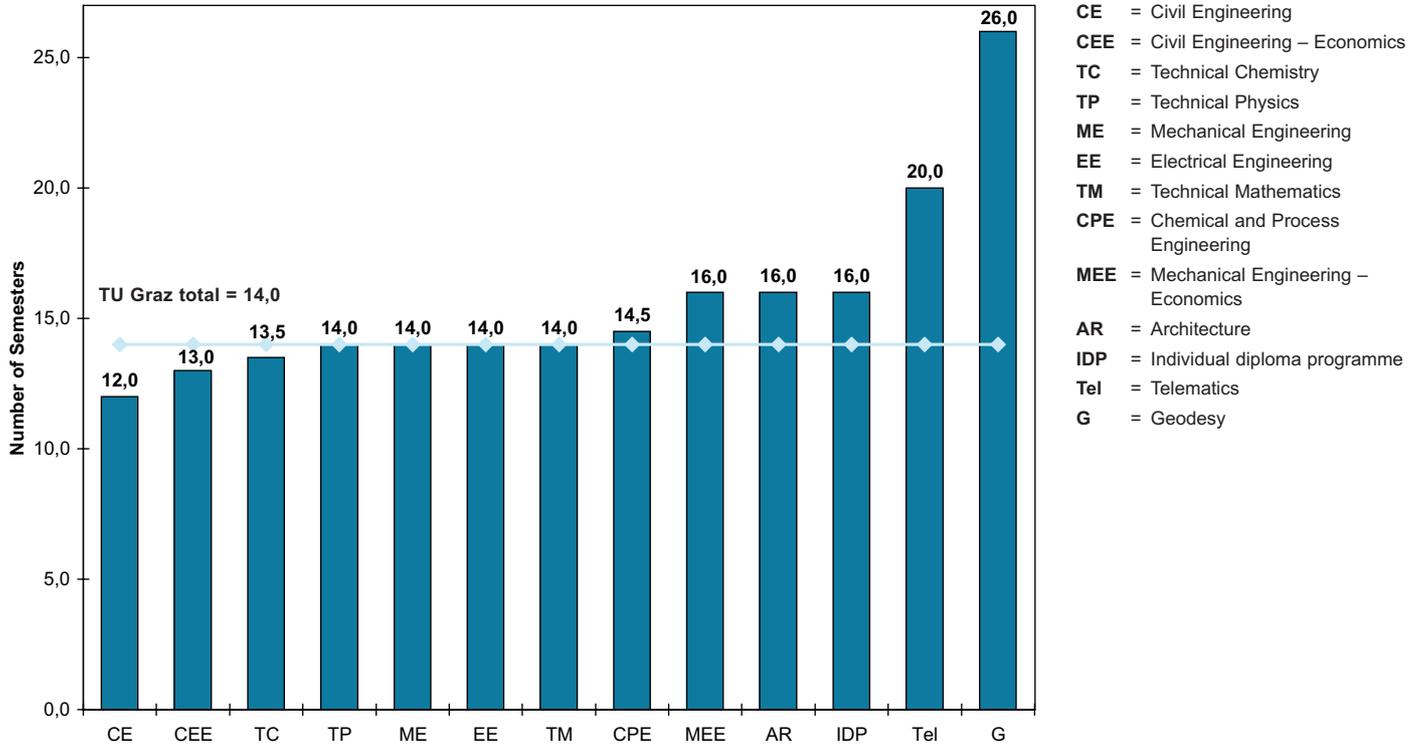
Nationalities of Foreign Students in WS 2005/06

Source: Central Information Services, as of 4. 1. 2006



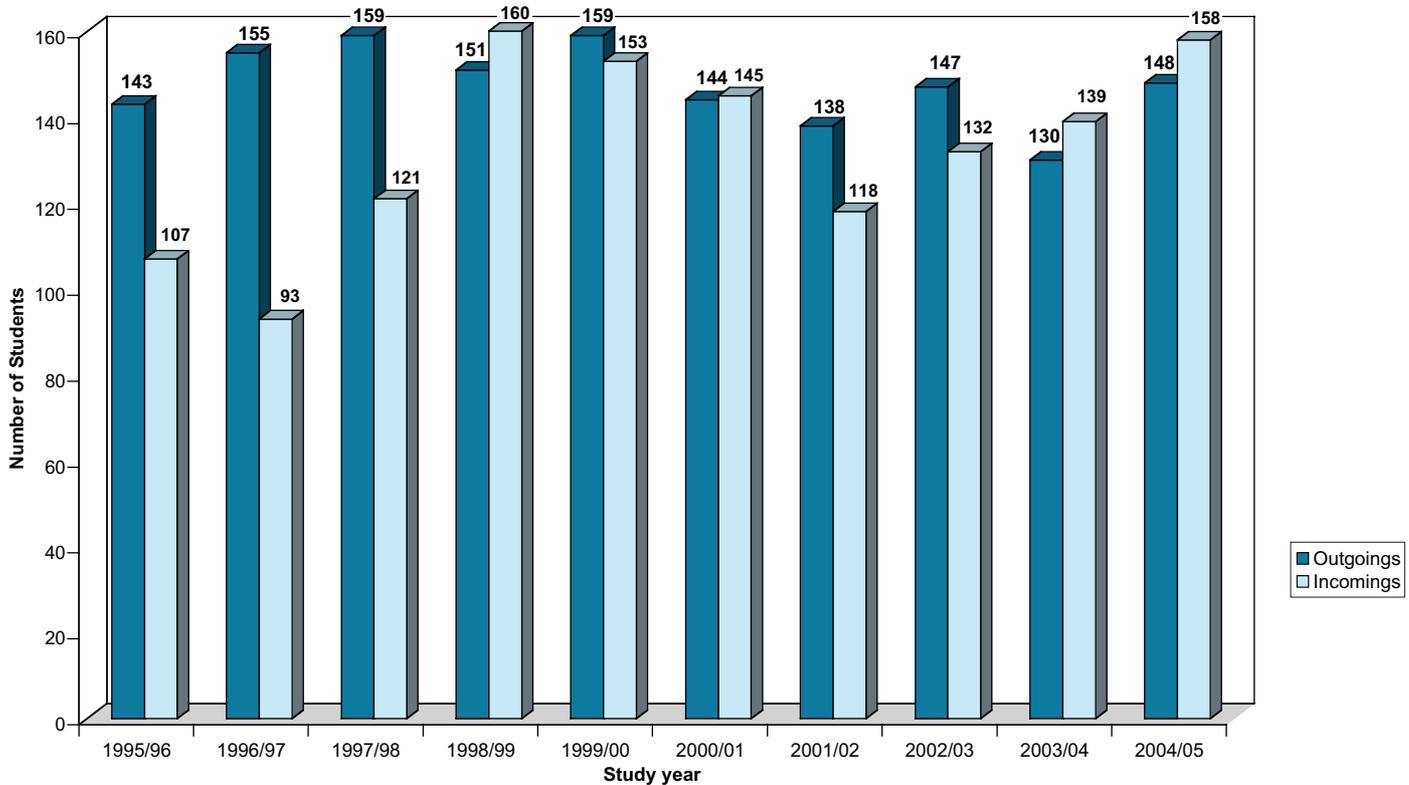
Mean Duration of Diploma Studies in Study Year 2004/05 (Median)

Source: Central Information Services, as of 24. 11. 2005



ERASMUS – Development of Outgoings and Incomings

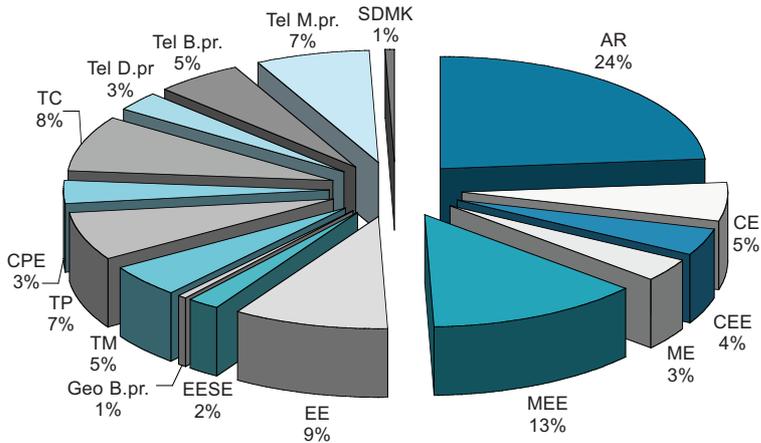
Source: Office of International Relations, as of 16. 1. 2006



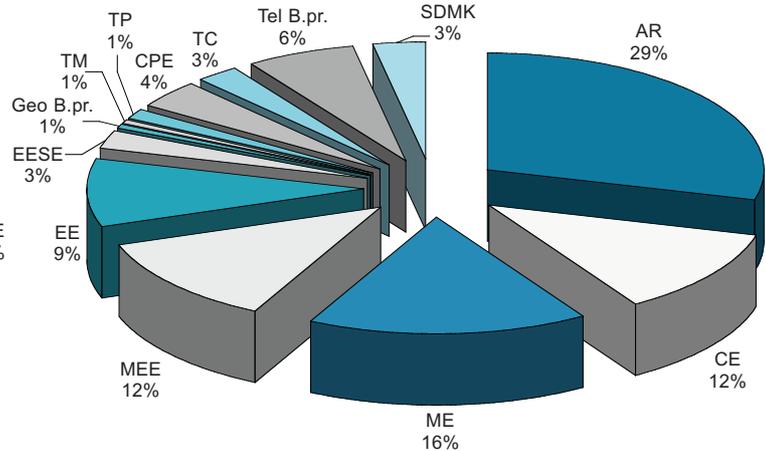
ERASMUS – Outgoings and Incomings by Study Programmes in Study Year 2004/05

Source: Office of International Relations, as of 16. 1. 2006

Outgoings



Incomings



- AR** = Architecture
- CE** = Civil Engineering
- CEE** = Civil Engineering – Economics
- ME** = Mechanical Engineering
- MEE** = Mechanical Engineering – Economics
- CPE** = Chemical and Process Engineering
- EE** = Electrical Engineering
- EEESE** = Electrical Engineering – Sound Engineering

- Tel D.pr.** = Telematics (D.pr.)
- Tel B.pr.** = Telematics (B.pr.)
- Tel M.pr.** = Telematics (M.pr.)
- TM** = Technical Mathematics
- TP** = Technical Physics
- TC** = Technical Chemistry
- SDMK** = Software Development and Knowledge Management
- Geo B.pr.** = Geomatics Engineering (B.pr.)

Staff in Full Time Equivalents 2005

Source: Central Information Services, as of 31. 12. 2005

	Men	Women	Total
Academic Staff	801,14	105,12	906,26
of which professors	98,60	2,20	100,80
of which associate professors	121,04	3,00	124,04
of which assistants*	295,75	50,95	346,70
of which project staff	285,75	48,97	334,72
Non-academic Staff	305,45	312,13	617,58
of which civil servants	53,75	55,57	109,32
of which contractual employees	195,07	202,17	397,24
of which employees**	23,80	34,95	58,75
of which project staff	32,83	19,44	52,27
TU Graz total	1.106,59	417,25	1.523,84

* incl. staff scientists; academic coworkers in education; teachers employed as federal civil servants; civil servants, contractual employees and employees in scientific employment

** incl. apprentices

Internal and External Teaching Staff in Study Year 2004/05

Source: TUGonline, LV-Abgeltung, as of 11. 1. 2006

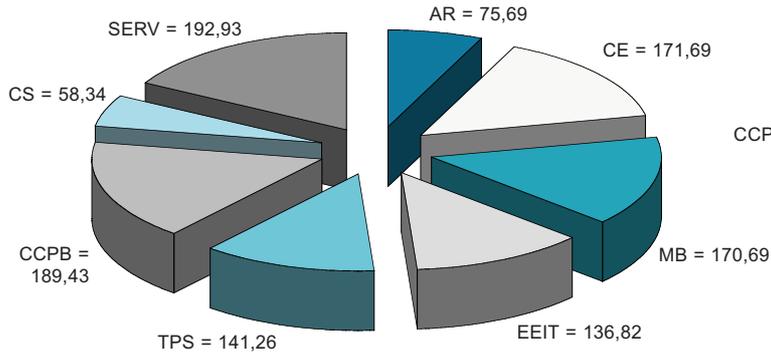
	Internal Teaching Staff*	External Teaching Staff*
Teaching Staff total	546	406
of which professors	19%	15%
of which associate professors	24%	11%
of which assistants	57%	–
of which adjunct faculties	–	74%

* Persons with contracts to teach and with delivered courses

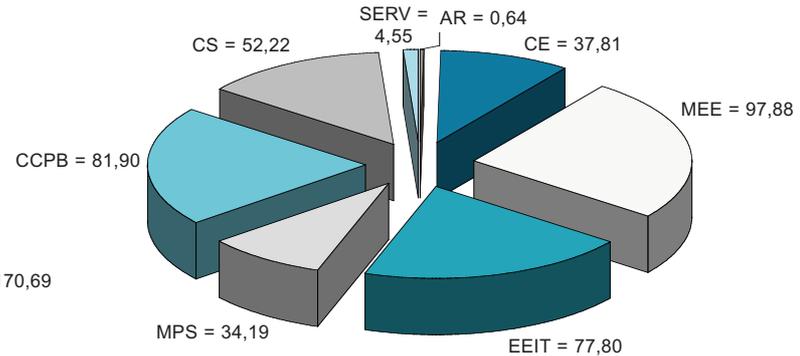
Staff by Faculties and Services 2005

Source: Central Information Services, as of 31. 12. 2005

Permanent Staff 2005 in Full Time Equivalents
(Total = 1136,85)



Staff for Contractual Work 2005 in Full Time Equivalents
(Total = 386,99)



Faculties under UG '02:

AR = Architecture

CE = Civil Engineering

MEE = Mechanical Engineering – Economics

EEIT = Electrical Engineering and Information Technology

MPS = Mathematical and Physical Sciences

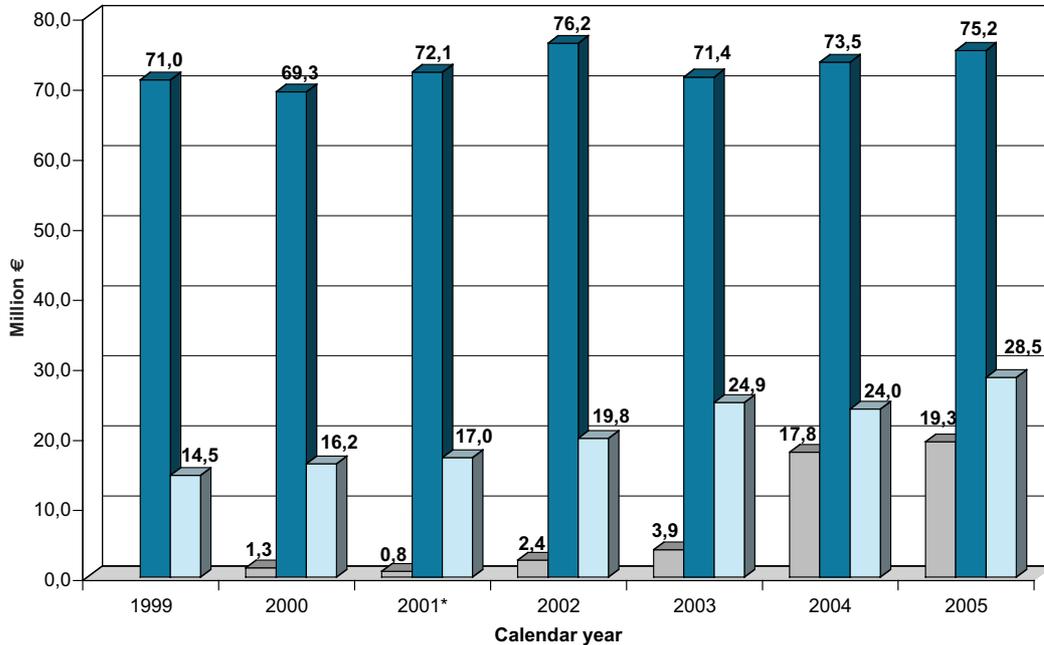
CCPB = Chemistry, Chemical- and Process Engineering, Biotechnology

CS = Computer Science

SERV = Services

Development of Budget: Basic Federal Budget and Income from Contractual Work

Source: Controlling, as of 29. 3. 2006



■ Additional public budgets ■ Basic budget incl. tuition fees, university billion □ Income from contractual work

Level of university billion, tuition fees:

2001: Univ. bill.: 2,0 Mio. €

2002: Univ. bill.: 5,1 Mio. €

2003: Tuition fees: 5,0 Mio. €

2004: Tuition fees: 5,0 Mio. €

2005: Tuition fees: 5,5 Mio. €

Distribution of additional public budgets:

2000: Study centre/Informatics: 1,3 Mio. €

2001: Civil engineering centre: 0,8 Mio. €

2002: RFT: 1,7 Mio. €

Civil engineering centre: 0,7 Mio. €

2003: RFT: 2,5 Mio. €

Civil engineering centre: 0,7 Mio. €

Implementation UG '02: 0,7 Mio. €

2004: RFT: 1,4 Mio. €

Implementation UG '02: 0,5 Mio. €

Contr. to the pension scheme: 5,2 Mio. €

BIG rents: 10,7 Mio. €

2005: RFT: 2,1 Mio. €

Implementation UG '02: 0,2 Mio. €

Contr. to the pension scheme: 5,2 Mio. €

BIG rents: 10,7 Mio. €

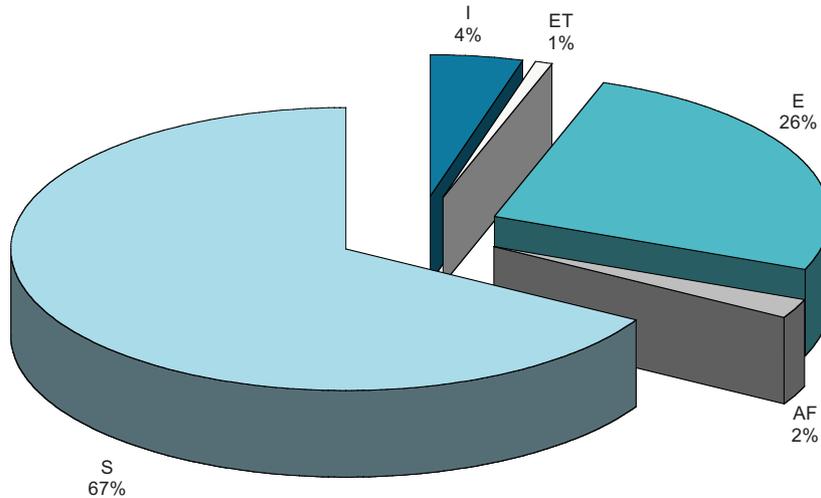
§ 141, Nawi: 1,1 Mio. €

Increase of wages: 1,3 Mio. €

* Introduction of tuition fees im WS 2001/02

Distribution of Federal Budget 2005

Source: Financial and Accounting Office, as of 24. 1. 2006



S = Staff (teaching, research, services)

I = Investments

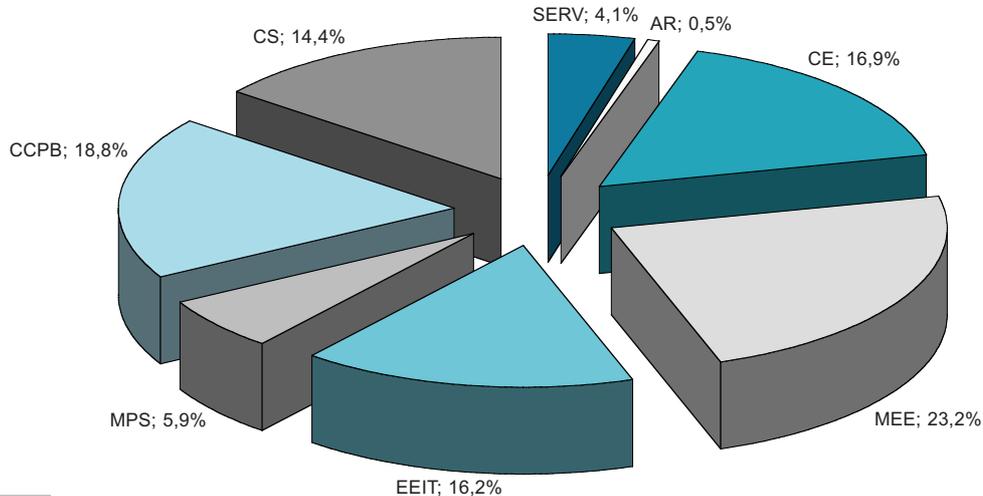
ET = External adjunct faculties and visiting professors

E = Expenditures

AF = Appropriated funds

Income from Contractual Work 2005 by Faculties and Services

Source: Controlling, as of 29. 3. 2006



Total = 28,5 Mio. €

Faculties under UG '02:

AR = Architecture

CE = Civil Engineering

MEE = Mechanical Engineering – Economics

EEIT = Electrical Engineering and Information Technology

MPS = Mathematical and Physical Sciences

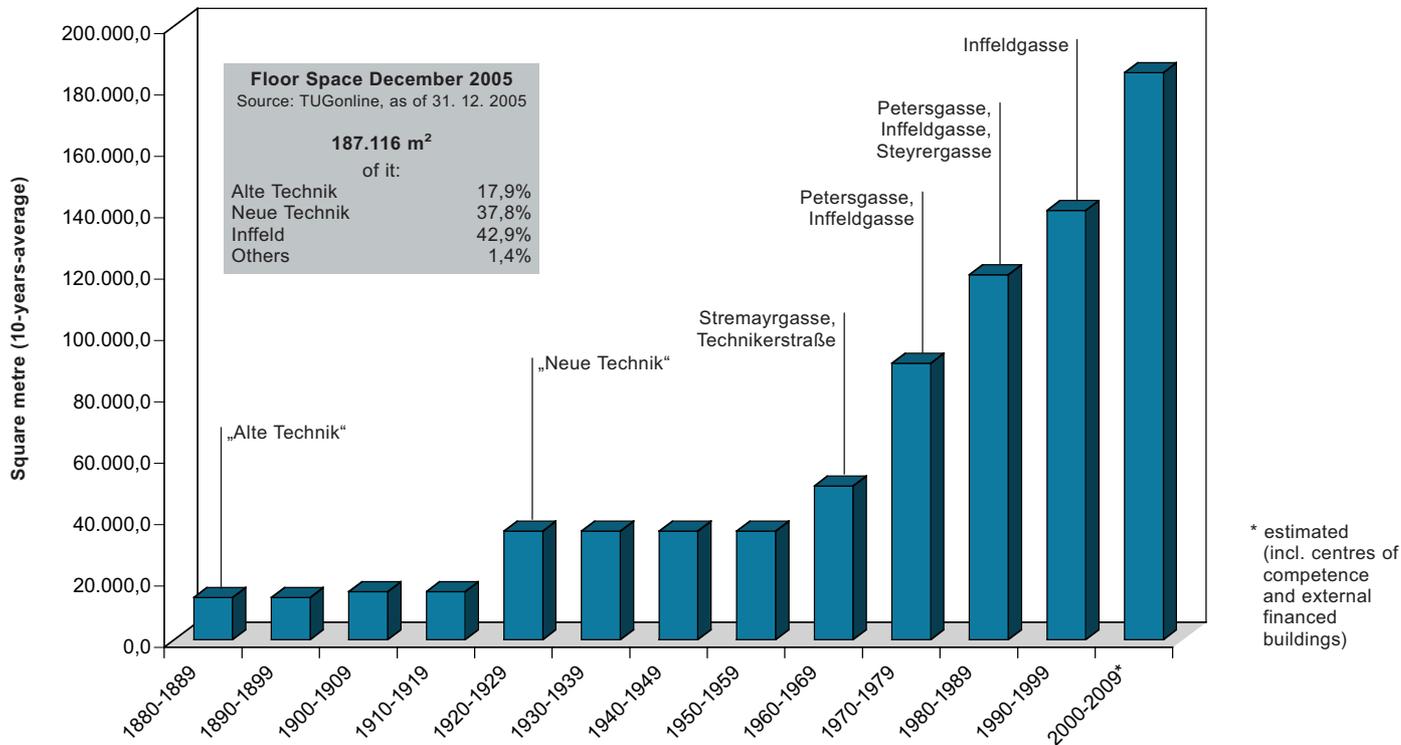
CCPB = Chemistry, Chemical- and Process Engineering, Biotechnology

CS = Computer Science

SERV = Services

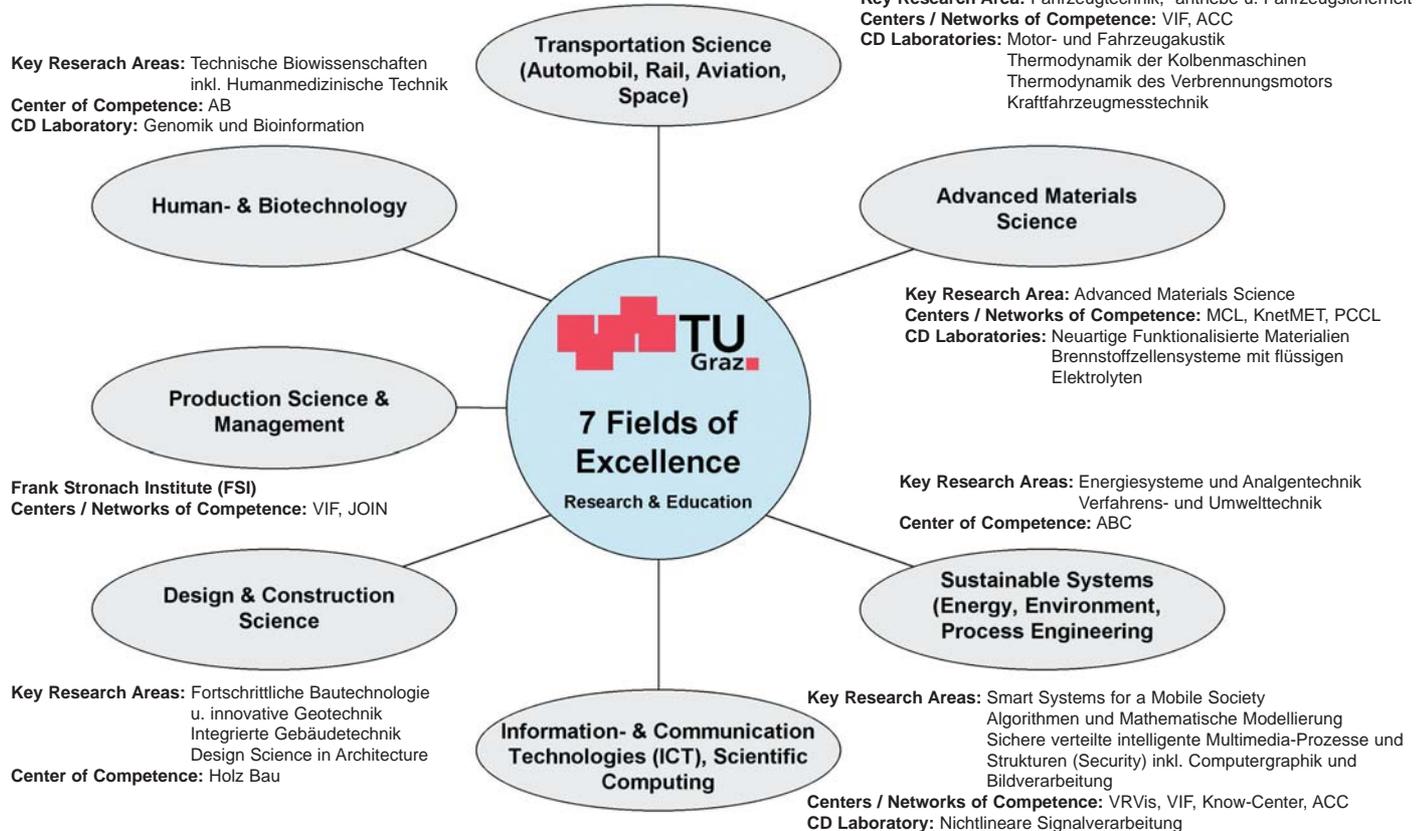
Development in Floor Space since 1880

Source: Vice Rector for Infrastructure and ICT, as of 31. 12. 2005



The Scientific Fingerprint of Graz University of Technology

Source: Entwicklungsplan of Graz University of Technology 2005



Research Sponsored by the FWF

Source: TUGonline, as of 31. 12. 2005

Special Research Areas Sponsored by the FWF (SFB)

Electroactive Materials

Contact: O.Univ.Prof. DI.Dr. J. Besenhard

Joint Research Programmes Sponsored by the FWF (FSP)

Cognitive Vision S91

Contact: Vertr.Prof. DI Dr. H. Bischof / O.Univ.Prof. DI Dr. W. Maass

The Cultural History of the Western Himalaya from the 10th to the 14th Century

Contact: Ao.Univ.Prof. DI Dr. H. Neuwirth

Gas-Surface Interactions: Electronic Structure, Dynamics and Reactivity

Contact: Ao.Univ.Prof. DI Dr. A. Winkler

Nanosciences on Surfaces

Contact: Ao.Univ.Prof. DI Dr. A. Winkler

Number-Theoretic Algorithms and their Applications

Contact: O.Univ.Prof. Dr. R. Tichy

Industrial Geometry

Contact: DI Dr. O. Aichholzer

START-Programmes

Chiral Polysilanes

Contact: Ao.Univ.Prof. DI Dr. Ch. Marschner

Physical Modeling and Computer Simulation of Balloon Angioplasty Lipases in Liver and Bile

Contact: Ao.Univ.Prof. DI Dr. G. Holzapfel

Doctoral Programme (DK)

Molecular Enzymology; PhD Project 2: Molecular Identification of Lipases in Liver and Bile

Contact: Ao.Univ.Prof. Dr. A. Hermetter

Christian-Doppler Laboratories

Source: Tätigkeitsbericht of Graz University of Technology, as of 31. 12. 2005

Engine- and Vehicle Acoustics

Head: Ao.Univ.Prof. DI Dr. H. Priebsch

Fuel Cell Systems with Liquid Electrolytes

Head: DI Dr. V. Hacker; www.ictas.tu-graz.ac.at

Nonlinear Signal Processing

Head: Univ.Prof. DI Dr. G. Kubin; <http://spsc.inw.tugraz.at/cdlnsp>

Automotive Measurement Research

Head: Univ.Prof. DI Dr. G. Bresseur; www.emt.tugraz.at

Advanced Functional Materials

Head: DI Dr. E.J.W. List; www.if.tugraz.at/cdl

Genomics and Bioinformatics

Head: Ao.Univ.Prof. DI Dr. Z. Trajanoski; <http://genome.tugraz.at>

Thermodynamics of Piston Engines

Head: Ao.Univ.Prof. DI Dr. R. Almbauer

Key Research Areas of Graz University of Technology (FoSP)

Source: TUGonline, Stand: 27. 1. 2006

Smart Systems for a Mobile Society

Co-ordinators: Univ.Prof. DI Dr. O. Koudelka / Univ.Prof. DI Dr. G. Kubin /
O.Univ.Prof. DI Dr. W. Maass

Algorithms and Mathematical Modelling

Co-ordinator: Univ.Prof. DI Dr. W. Woess

Advanced Materials Science

Co-ordinators: Univ.Prof. DI Dr. F. Stelzer / Univ.Prof. DI Dr. R. Würschum

Life Science Technology

Co-ordinators: Ao.Univ.Prof. DI Dr. tit.Univ.Prof. G. Daum / Univ.Prof. DI Dr. H. Schwab

Process and Environmental Technology

Co-ordinators: Ao.Univ.Prof. DI Dr. tit.Univ.Prof. G. Braunnegg / Ao.Univ.Prof. DI Dr M. Narodoslowsky

Energysystems and -technology

Co-ordinators: DI Dr. U. Hohenwarter / O.Univ.Prof. DI Dr H.M. Muhr

Vehicle Technology, Propulsion Systems
and Vehicle Safety

Co-ordinators: Univ.Prof. DI Dr. H. Eichlseder / Univ.Prof. DI Dr. W. Hirschberg

Integrated Building Design

Co-ordinators: Ao.Univ.Prof. Mag. DI DDr. P. Kautsch / Ao.Univ.Prof. DI Dr. W. Streicher

Advanced Construction Technology and

Co-ordinators: Univ.Prof. DI Dr. G. Schickhofer / O.Univ.Prof. DI Dr. W. Schubert

Innovative Geotechnical Engineering

Design Science in Architecture

Co-ordinators: Vert.prof. BSc CEng. MCIBSE B. Cody / Vertr.prof. Mag. Dr. S. Hauser

Secure Distributed Intelligent Multimedia

Co-ordinators: O.Univ.Prof. Dr. H. Maurer / Ao.Univ.Prof. DI Dr. K. Ch. Posch

Processes and Structures for the e-University

EU-Projects in 2005

Source: TUGonline, CORDIS, as of 28. 1. 2006

EU-projects in execution (5th, 6th framework): **54**
of which co-ordinated at Graz University of Technology: **7**

EU-Projects Co-ordinated at Graz University of Technology

Technology Innovation in Underground Construction (TUNCONSTRUCT)

Co-ordination: Univ.Prof. DI Dr. G. Beer
Institute of Structural Analysis

Aggressive Intermediate Duct Aerodynamics for Competitive and Environmentally Friendly Jet Engines (AIDA)

Co-ordination: Univ.Prof. DI Dr. F. Heitmeir
Institute of Thermal Turbomachinery and Machine Dynamics

Ash and Aerosol Related Problems in Biomass Combustion and Co-firing (BIOASH)

Co-ordination: Univ.DoZ. DI Dr. I. Obernberger
Institute of Resource Efficient and Sustainable Systems

Imaging with Neutral Atoms (INA)

Co-ordination: Cand.Scient. PhD. B. Holst
Institute of Experimental Physics

Low Shrinkage Materials for Dental and Ophthalmic Applications (DENTALOPT)

Co-ordination: Univ.Prof. DI Dr. F. Stelzer
Institute of Chemistry and Technology of Organic Materials Finished: 31. 8. 2005

Biotechnical Quality Improvement of Synthetic Textile Fibres (BIOSYNTEX)

Co-ordination: Ao.Univ.Prof. DI Dr. G. Gübitz
Institute of Environmental Biotechnology Finished: 30. 9. 2005

Improvement of Rollover Safety for Passenger Vehicles (ROLLOVER)

Co-ordination: Univ.Prof. DI Dr. H. Steffan
Institute of Mechanics and Mechanisms Finished: 30. 6. 2005

Shares of Graz University of Technology in Companies

Source: Vice Rector for Infrastructure and ICT, as of 31. 12. 2005

Science Park Graz GmbH

Management: DI Dr. K. Tangemann

www.sciencepark.tugraz.at

UIZ – Environment and Innovation Centre Judenburg GmbH

Management: Ing. J. Reitbauer

www.uiz.at

Institute of High Voltage Technology and System Management GmbH

Management: O.Univ.Prof. DI Dr. H.M. Muhr

www.hspt.tugraz.at

HyCentA Research GmbH

Management: DI Dr. M. Klell

www.hycenta.tugraz.at

Centres of Competence

Shares in K-ind Centres of Competence

Acoustics Competence Centre Graz GmbH (ACC)

Head: Univ.Prof. DI Dr. J. Affenzeller

www.accgraz.com

Large Engines Competence Centre GbmH (LEC)

Head: Ao.Univ.Prof. DI Dr. A. Wimmer

www.lec.at

Centre of Competence “holz.bau.forschungs.gmbh” (HOLZ.BAU)

Head: Univ.Prof. DI Dr. G. Schickhofer / DI H. Gach

www.holzbauforschung.at/

Shares in K-plus Centres of Competence

Centre of Competence for Knowledge-based Applications and Systems GmbH (Know-Centre)

Head: Univ.Prof. Dr. K. Tochtermann

<http://know-center.tugraz.at/>

Centre of Competence for Applied Electrochemistry GmbH (ECHEM)

Head: O.Univ.Prof. DI Dr. J. Besenhard

www.echem.at/

Research Centre for Virtual Reality and Visualization GmbH (VRVis)

Head: DI G. Stonawski

www.vrvis.at

Materials Centre Leoben GmbH (MCL)

Head: Univ.Prof. DI Dr. R. Ebner

www.mcl.at

Applied Biocatalysis GmbH (AB)

Head: DI Dr. M. Michaelis / O.Univ.Prof. DI Dr. H. Griengl

www.a-b.tugraz.at

The Virtual Vehicle GmbH (VIF)

Head: Dr. J. Bernasch / O.Univ.Prof. DI Dr. W. Hirschberg

www.vif.tugraz.at

Polymer Competence Centre Leoben GmbH (PCCL)

Head: O.Univ.Prof. DI Dr. R. Lang / Mag. M. Payer

www.pccl.at

Austrian Bioenergy Centre GmbH (ABC)

Head: DI Dr. E. Fercher

www.abc-energy.at

Co-operations within Networks of Competence (K-net)

Network of Excellence for Joining (JOIN)

Head: O.Univ.Prof. DI Dr. H.H. Cerjak

www.knet-join.at

Internal Combustion Engines of the Future

Head: Univ.Prof. Dr. H. Eichelseder

<http://fvkma.tu-graz.ac.at/>

Water Resources and their Management (K-net Water)

Head: Ao.Univ.Prof. Dr. H. Zojer / Mag. E. Müller

www.waterpool.org

Industrial Network for Metallurgical and Environmental Process Development (K-net MET)

Co-operation: Institut für Werkstoffkunde, Schweißtechnik und Spanlose Formgebungsverfahren

www.knetmet.vai.at

Associations around Graz University of Technology

Source: Vice Rector for Infrastructure and ICT, as of 31. 12. 2005

Support of Research, Transfer of Knowledge, Advanced Training

APS – European Programmes for Technologies and Training

www.aps.tugraz.at

ZFE Graz – Centre for Electron Microscopy Graz (member of ACR-Austrian Cooperative Reserach)

www.felmi-zfe.tugraz.at

A-sit – Secure Information Technology Centre Austria

www.a-sit.at

Alumni Association of Graz University of Technology

alumniTUGraz1887

Association of Alumnae and Alumni of Graz University of Technology

www.alumni.tugraz.at

Further Alumni Associations

Telematics Engineer Association (TIV)

www.tiv.tugraz.at

Austrian Association of Industrial Engineers (WING)

www.wing-online.at

Association of Graduates from Electrical and Information Engineering (ELITE)

<http://elite.tugraz.at>

Association of Process Engineers at Graz University of Technology

www.vt-verein.at/

Academic Paper Engineer Association (APV)

www.apv.tugraz.at

Initiatives & Platforms

Source: TUGonline, as of 13. 1. 2006

Networks between Technology and Society

Forum Technology and Society
(TUG Squared) www.tug2.tugraz.at

Partner project of alumniTUGraz 1887

Project Group e2i www.e2i.tugraz.at
(Energy – Innovation – Information)

Internal Research Networks

Forum Energy of Graz University
of Technology www.energieforum.tugraz.at

Laser Network “Interferometry,
Optical Metrology” www.optics.tugraz.at

Reconciliation of Work and Family Life

Flexible Child Care

Day Nursery

Student Research in Competition

Robo Cup “Mostly Harmless” www.robocup.tugraz.at

TUG Racing www.racing.tugraz.at

Networks between Students and Business

Comtec Austria – Junior Enterprises www.comtecaustria.at

IAESTE (International Association for the
Exchange of Students for Technical
Experience) www.iaste.or.at

Recreational Activities at the Campus

Choir

Orchestra

Akaflieg www.akaflieg.tugraz.at

Co-operations

Source: Office of International Relations, as of 26. 1. 2006

Joint University Partnerships

Budapesti Műszaki Egyetem, Budapest, Ungarn (since 11. 11. 1976)

Technische Universität Darmstadt, Darmstadt, Germany (since 15. 6. 1985)

St. Petersburg State Polytechnical University, St. Petersburg, Russia (since 18. 2. 1985)

Univerza v Mariboru, Maribor, Slovenia (since 7. 3. 1985)

Univerzitet u Sarajevu, Sarajevo, Bosnia and Herzegovina (since 4. 11. 2004)

Chungnam National University, Daejeon, Korea (faculty partnership; since 2. 6. 2004)

Joint Study Agreements

University of Calgary, Calgary, Alberta, Canada

McMaster University, Hamilton, Canada

Universidad Central de Venezuela, Caracas, Venezuela

Royal Melbourne Institute of Technology (RMIT), Melbourne, Australia

Syracuse University, Syracuse, USA

Unilateral Joint Study Agreements

Sakartvelos Teknikuri Universiteti, Tiflis, Georgia

Networks

Alps-Adriatic Rectors' Conference

ASEA Uninet

Danube Rectors' Conference

Eurasia-Pacific Uninet

ISEP – International Exchange Student Program

ERASMUS-Partnerships

with 141 Universities / Institutions of Higher Education in 23 nations

Further co-operations with changing partners exist within several programmes (e.g. CEEPUS, TEMPUS)

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University Library

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E-Mail: service.bibliothek@tugraz.at
Homepage: www.ub.tugraz.at

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Homepage: www.fth.tugraz.at

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Site plan of Graz University of Technology

