

International Relations

The Helmut Schmidt University collaborates with universities and institutions of higher education throughout the world. A study abroad term is offering students an opportunity to study their field at another university, to gain diverse new impressions, to broaden their individual horizons and to improve their personal development. There are more than 50 partner universities to choose from.

The university offers exchange programs with universities in Australia, Austria, Brasil, Canada, Czech Republic, China, Finland, France, Great Britain, Greek, Hungary, Island, Israel, Japan, Kazakhstan, Lithuania, Norway, Poland, Portugal, Russia, Slovakia, South Africa, Sweden, Switzerland, Turkey, Ukraine, United States of America and Uzbekistan.

Student Exchanges (Academic Year 2014/2015)

Outgoing students	71
Incoming students	58

Property Administration

Total area of campus (m ²)	370,000
Number of buildings	57
Number of lecture/office buildings	12
Number of lecture halls and seminar rooms	37
Number of office rooms	610
Accommodations	1,911

Studies

The Helmut Schmidt University offers 25 degree programs in shorter time frame. All degree programs are accredited by civilian quality insurance agencies. It is possible to obtain a Bachelor's degree in seven trimesters (2 ¼ years) and a Master's degree in another five trimesters (1 ¾ years). All in all, studies should not take longer than four years.

In addition to their major field of study all students have to study interdisciplinary modules. Here they obtain general career-related skills and interdisciplinary and inter-methodological competences. Language training is mandatory for all students, as is the completion of work experience placements. In general, teaching takes place in classes with no more than 25 students.

Research

Research conditions are excellent, with laboratories of high technical standards and well-stocked libraries. The Helmut Schmidt University works in close cooperation with other universities, non-university research facilities and companies in Hamburg and its metropolitan area.

The University is network member of Hamburg Aviation, one of the first leading-edge clusters with a total funding of 80 million euros. It is a partner in the Biocatalysis2021 research cluster, which develops biotechnological methods for manufacturing processes. The Helmut Schmidt University cooperates with the Helmholtz-Zentrum Geesthacht (Centre for Materials and Coastal Research) in the field of materials research, in which both institutions are world leaders in their respective disciplines.

Together with the University of Hamburg, the Hamburg University of Technology, the Hamburg University of Applied Sciences and the HafenCity University Hamburg, the Helmut Schmidt University established the Renewable Energy Research Group. Research clusters at the university comprise Cognitive Science, Computational Logistics, Sustainable Power Systems, Aeronautics Research as well as Forms of Knowledge, Conflict Dynamics and Social Transformation.

Continuing Education

Our Academy for Continuing Scientific Education (ZWW) offers various Master-degree programs and other courses on a part-time basis. Developing and providing high-quality certification modules and further education courses with a main emphasis on the public sector is supposed to achieve two goals: First, fulfil the further education mandate of the Hamburg Higher Education Act in the best possible way. Second, with regard to personnel development and lifelong learning make an essential contribution to the further development of the HSU as an internationally oriented science partner of the Federal Government.

2016

Facts and Figures

Published by

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As of: December 31, 2015

Majors

Departments	Majors
Economic and Social Sciences (ES)	Business Administration (B. Sc., M. Sc.) Comparative Democracy Research (M. A.) Economics (B. Sc., M. Sc.) International Relations (M. A.) Military Leadership and International Security (M. A., postgraduate course) Political Science (B. A.)
Electrical Engineering (EE)	Computational Engineering (M. Sc.) Electrical Engineering (B. Sc.) Energy Management (M. Sc.) Information Technology (M. Sc.) Industrial Engineering (B. Sc., M. Sc.) Renewable Energy and Smart Grids (M. Sc.)
Humanities and Social Sciences (HS)	Educational Sciences (B. A., M. A.) History (B. A., M. A.) Psychology (B. Sc., M. Sc.)
Mechanical Engineering (ME)	Automotive Engineering (M. Sc.) Energy and Environmental Technology (M. Sc.) Mechanical Engineering (B. Sc.) Mechatronics (M. Sc.) Product Engineering and Logistics (M. Sc.)

Study and Teaching

Department	Students	
	Total	Proportion of Women
ES	995	10.8 %
EE	203	5.4 %
HS	805	25.3 %
ME	271	3.7 %
Total	2,274	14.6 %
International	66	

Success Rate (Bachelor’s Degree)	
First-year students (class of 2011)	556
Graduated students (class of 2011)	374
Success rate (as of December 2015)	67 %

Success Rate (Master’s Degree)	
First-year students (class of 2010)	414
Graduated students (class of 2010)	359
Success rate (as of December 2015)	87 %

PhD Degrees and Habilitations (Academic Year 2014/2015)	
PhD degrees	44
Postdoctoral lecturer qualification	3

Staff

University Staff	Members ¹	Positions ²
Academic staff	409	293
Non-academic staff	434	376
of which: Academic departments	104	107
Military department ³	121	85
Central facilities (CF)	40	33
Central administration	113	103
Library	37	35
President’s staff	19	13
Trainees	18	18
Total	861	687

¹ Headcounts as of October 1, 2015
² Converted to full-time positions (FTEs); for research assistants 18 hours per week were taken as basis for a full-time equivalent.
³ Military leaders and student services and support

Academic Staff

Department	Professors		Academic Staff		Assist.
	Mem- bers	Posi- tions	Mem- bers	Posi- tions	Mem- bers.
ES	39	39	114	65	18
EE	12	12	36	36	4
HS	29	29	80	39	4
ME	17	17	53	55	3
CF			0	1	
Total	97	97	283	196	29

Appointments (Academic Year 2014/2015)	
An offer of professorship from HSU received	2
An offer of professorship from other universities received	2

Third-Party Funds

Externally Funded Staff ¹	
Academic staff	110
Other staff	36
Total	146

¹ Third-party funded personnel, as far as included in the university's budget (headcount)

Funding

Spending (Fiscal Year 2015)	Euro
Personnel costs	40,186,639
Material expenses	4,994,383
Real estate costs ¹	46,826,370
Capital expenditure	7,215,000
IT costs	1,636,553
Total	100,858,945

¹ including rental and leasing charges (32.325.486 Euro)

Spending by Sponsors (Fiscal Year 2015)	Euro
DFG German Research Foundation	948,837
Federal Ministry of Defense	2,355,547
Federal Ministry of Education and Research	1,512,899
Other federal ministries	1,831,051
Federal authorities	18,998
European Union	109,644
State ministries and authorities	376,528
Contract research	2,359,740
Other public organizations	139,084
Foundations	228,668
Total	9,880,996

Spending by Departments (Fiscal Year 2015)	Euro
EE	2,475,141
HSSc	296,707
ME	5,523,229
ESSc	1,278,628
ZtB	221,158
ZWW	19,489
Other	66,644
Total	9,880,996