

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, Finland, France, Greek, Hungary, Island, Israel, Lithuania, Norway, Poland, Portugal, Romania, Russia, Scotland, Slovakia, South Africa, Sweden, Switzerland, Turkey, and United States of America.

Student Exchanges (Academic Year 2018/2019)

Outgoing students	67
Incoming students	38

Property Administration

Total area of campus (m ²)	380,000
Number of buildings	57
Number of lecture/office buildings	13
Number of lecture halls and seminar rooms	40
Number of office rooms	676
Accommodations	1,948

Studies

The Helmut Schmidt University offers 29 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 Aeronautics Research, Cognitive Science, Maritime Security, Organisation, Personnel, Employment and Leadership, Sustainable Power Systems .

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.

Department	Postgraduate Courses
Humanities and Social Sciences (HS)	Leading Diversity (pg MA)
Economic and Social Sciences (ES)	Military Leadership and international Security (pg MA) Civil-Military Interaction (pg MA) Leadership in Medicine (pg MA, MSc) Leadership in Fiscal Management (pg MA)

2020 Facts and Figures

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Majors

Departments	Majors
Economic and Social Sciences (ES)	Business Administration (BSc, MSc) Comparative Democracy Research (MA) Economics (BSc, MSc) International Relations (MA) Law of Public Administration (LL B) Logistics (BSc) Political Science (BA)
Electrical Engineering (EE)	Computational Engineering (MSc) Electrical Engineering (BSc) Energy Management (MSc) Information Technology (MSc) Industrial Engineering (BSc, MSc) Renewable Energy and Smart Grids (MSc)
Humanities and Social Sciences (HS)	Educational Sciences (BA, MA) History (BA, MA) Psychology (BSc, MSc)
Mechanical Engineering (ME)	Automotive Engineering (MSc) Civil Engineering (BSc) Defence Systems (MSc) Energy and Environmental Technology (MSc) Engineering Science (BSc) Mechanical Engineering (BSc) Mechatronics (MSc) Product Engineering and Logistics (MSc)

Study and Teaching

Department	Students	
	Total	Proportion of Women
ES	988	14.2 %
EE	172	4.7 %
HS	978	29.9 %
ME	306	10.1 %
Total	2,444	19.4 %
International	50	

Success Rate (Bachelor's Degree)

First-year students (class of 2015)	536
Graduated students (class of 2015)	4366
Success rate (as of December 2019)	68 %

Success Rate (Master's Degree)

First-year students (class of 2014)	422
Graduated students (class of 2014)	369
Success rate (as of December 2019)	87 %

PhD Degrees and Habilitations (Academic Year 2018/2019)

PhD degrees	41
Postdoctoral lecturer qualification	0

Staff

University Staff	Members ¹	Positions ²
Academic staff	456	395
Non-academic staff	492	435
of which: Academic departments	98	111
Military department ³	142	87
Central facilities (CF)	48	38
Central administration	151	134
Library	29	35
President's staff	24	24
Trainees	23	23
Total	971	853

¹ Headcounts as of October 1, 2019

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.
	Members	Positions	Members	Positions	Members.
ES	43	44	116	76	12
EE	13	15	44	46	4
HS	29	31	109	75	1
ME	21	30	64	77	0
CF			0	1	
Total	106	120	333	275	17

Appointments (Academic Year 2017/2018)

An offer of professorship from HSU accepted	10
An offer of professorship from other universities accepted	2

Funding

Spending (Fiscal Year 2019)	Euro
Personnel costs	45,991,391
Material expenses	4,421,586
Real estate costs ¹	43,802,299
Capital expenditure	14,035,955
IT costs	1,481,246
Total	109,732,477

¹ including rental and leasing charges (32.410.278 Euro)

Third-Party Funds

Externally Funded Staff ¹	
Academic staff	150
Other staff	26
Total	176

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

Spending by Sponsors (Fiscal Year 2019)	Euro
DFG German Research Foundation	1,641,693
Federal Ministry of Defence	3,880,860
Federal Ministry of Education and Research	1,830,215
Other federal ministries	2,058,739
Federal authorities	69,882
European Union	338,073
State ministries and authorities	319,825
Contract research	2,694,237
Other public organizations	701,020
Foundations	108,176
Total	13,642,720

Spending by Departments (Fiscal Year 2019)	Euro
EE	2,675,579
HS	1,011,212
ME	5,438,703
ES	2,361,202
ZtB	182,173
ZWW	313,360
Other	1,660,491
Total	13,642,720