





### The FHNW at a glance

#### Diverse, practical, market-oriented

The FHNW University of Applied Sciences and Arts Northwestern Switzerland is an education and research institution that enjoys both strong regional ties and a national and international profile. It has established itself as one of Switzerland's leading and most innovative universities of applied sciences and arts – with campuses in its four sponsor cantons, Aargau, Basel-Landschaft, Basel-Stadt and Solothurn.

The FHNW is diverse, practically oriented and geared to the market. The FHNW's bachelor's and master's degree programmes, diploma courses and numerous continuing education and training opportunities impart knowledge, resulting in sought-after and much-prized graduates.

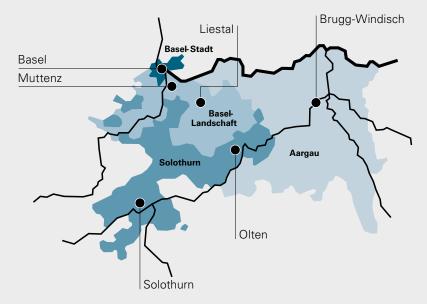
Applied research and development at the FHNW University of Applied Sciences and Arts Northwestern Switzerland is oriented towards answering questions that arise from practice. By developing and making available the results of its research that are of practical relevance, the FHNW creates innovative solutions and added value for industry, business, the cultural sector and society.

### Competencies

#### **Proven competencies across nine schools**

- Applied Psychology
- Architecture, Civil Engineering and Geomatics
- Art and Design
- Business
- Engineering
- Life Sciences
- Music
- Social Work
- Teacher Education

## **Campuses**



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### **Mandate**

The FHNW fulfils a fourfold mandate according to the HEdA<sup>1)</sup>: education/training, applied research and development, continuing education/training and services to third parties.

#### **Education/training**

- 29 bachelor's degree programmes (Bachelor of Science/BSc and Bachelor of Arts/BA) with 10 218 students
- 18 master's degree programmes (Master of Science/MSc and Master of Arts/MA) with 2012 students

#### **Applied research and development**

1 166 projects with industry partners contributing CHF 55.5 million and a self-financing ratio of 79 percent (direct costs)

#### **Continuing education/training**

- 3 320 qualifications awarded, including
- -473 for Master of Advanced Studies (MAS) programmes
- 212 for Diploma of Advanced Studies (DAS) programmes
- 2635 for Certificate of Advanced Studies (CAS) programmes
- External funds of CHF 47.3 million with a self-financing ratio of 150 percent (direct costs)

#### Services

 332 projects with external funds of CHF 6.9 million and a self-financing ratio of 125 percent (direct costs)

(2017 figures)

<sup>1)</sup> Higher Education Act

# **Key data**

			2016	2017	Change in %
Students	Total in education / training (bachelor and master) <sup>1)</sup>	_	11 888	12 230	+3%
	Bachelor		9943	10 2 18	+3%
	Master		1 945	2 012	+3%
Staff	Total staff (full-time posts)		2 000	2 064	+3%
	Lecturers		807	826	+2%
	Support staff (academic staff and assistants)	_	610	640	+5%
	Non-academic staff		583	598	+3%
Finances <sup>2)</sup>	Total expenditure CHF	<u> </u>	440 million	450 million	+2%
	Education/training		280 million	285 million	+2%
	Continuing education/training	_	52 million	50 million	-4%
	Research	_	100 million	106 million	+6%
	Services		8 million	9 million	+13%

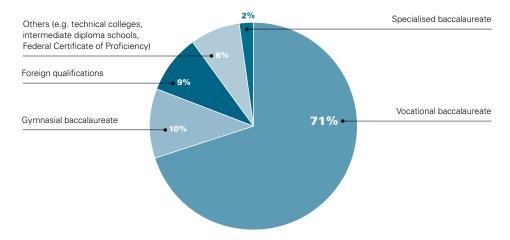
<sup>1)</sup> Enrolled students as of 15.10.2017

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<sup>2)</sup> Based on product cost accounting

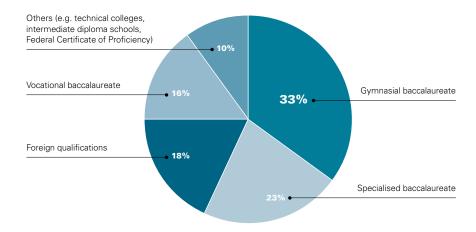
#### Students by enrolment qualification

Architecture, Civil Engineering and Geomatics, Business, Engineering, Life Sciences (enrolled headcount as of 15.10.2017, bachelor's and master's programmes, total 5 613)



More than two thirds of all students enrolling in Architecture, Civil Engineering and Geomatics, Business, Engineering and Life Sciences held a vocational baccalaureate.

Applied Psychology, Art and Design, Music, Social Work, Teacher Education, (enrolled headcount as of 15.10.2017, bachelor's and master's programmes, total 6 617)

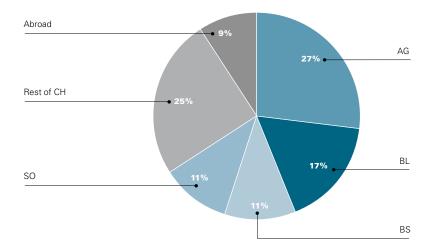


Numerous career entry opportunities exist in the special fields of Applied Psychology, Art and Design, Music, Social Work and Teacher Education.

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### Students by geographical origin

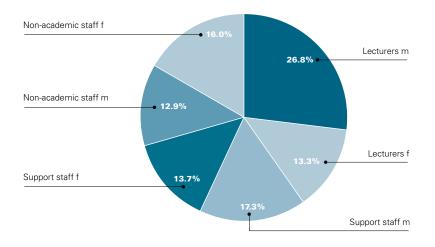
12 230 students in bachelor's and master's programmes (as of 15.10.2017)



Two thirds of students attending the FHNW are from the sponsor cantons.

#### Staff

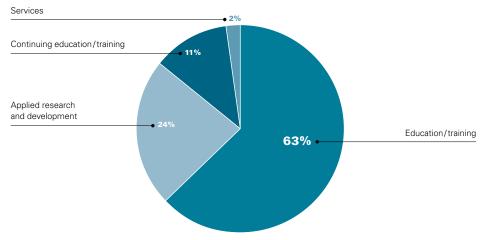
2 064 posts (as per 31.12.2017)



The FHNW is a major employer of highly qualified professionals in north-western Switzerland.

#### **Expenditure per mandated area**

(Total expenditure 1) 2017: CHF 450 million)



1) based on product cost accounting

#### Education is the FHNW's core business.

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The FHNW University of Applied Sciences and Arts Northwestern Switzerland is composed of the following Schools:

FHNW School of Applied Psychology

- FHNW School of Architecture, Civil Engineering and Geomatics

FHNW Academy of Art and DesignFHNW School of Business

- FHNW School of Education

- FHNW School of Engineering

- FHNW School of Life Sciences

– FHNW Academy of Music

- FHNW School of Social Work

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