



The Concept of German Universities of Applied Sciences (HAWs) The example of HSWT

Prof. Dr. Carsten Lorz

June 2020

Universities of Applied Sciences (HAWs)



HAWs focus on **applied research** and **teaching** and combine **academic excellence** and **practical training**



In Germany, the **first HAWs** were founded **50 years ago**



Today, there are around **200 HAWs**

HAWs – a trend for the future



Number of students at HAWs **increases steadily**

40 % of all students in Germany **enrolled** in a **HAW**

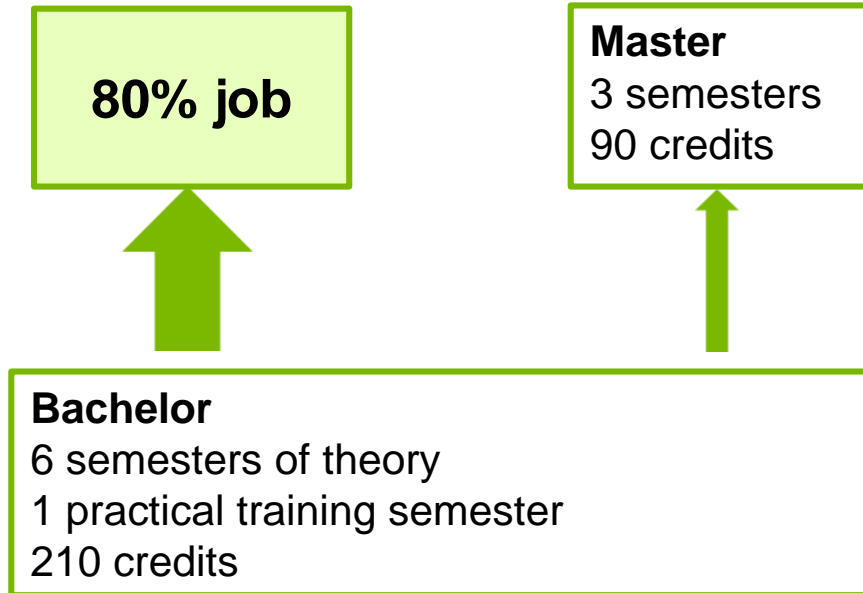


Ca. **75,000 international students** are **enrolled** in a German **HAW**

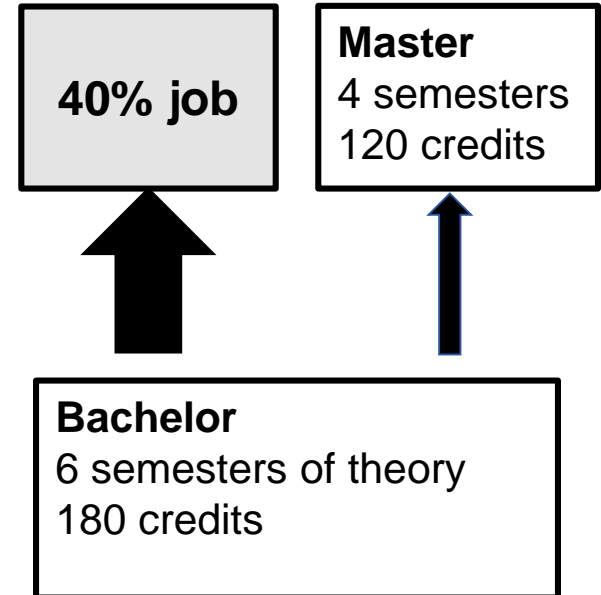
Short- and long-term **scholarships available** for international students

The Difference Between UASs and Universities

Universities of Applied Sciences



Universities



The Difference Between UASs and Universities

Universities of Applied Sciences

80% job

Master
3 semesters
90 credits

Bachelor
6 semesters of theory
1 practical training semester
210 credits

Universities

40% job

Master
4 semesters
120 credits

Bachelor
6 semesters of theory
180 credits

HAWs make students fit for their career



Most HAW graduates
immediately find a job
upon graduation

HAW graduates land **jobs**
with a **higher starting**
salary



HAW students may also
enroll in a **PhD**
programme at a HAW
or a full university

Hochschule Weihenstephan-Triesdorf (HSWT)



Weihenstephan-Triesdorf University of Applied Sciences is one of over 200 HAWs in Germany

Hochschule Weihenstephan-Triesdorf (HSWT)



In 2021, HSWT will celebrate its 50th anniversary

Benefits of HAWs – The example of Hochschule Weihenstephan-Triesdorf (HSWT)



HSWT combines **practical relevance** with **sound scientific research**



Professors have at least **three years** of experience **outside academia**

450 adjunct staff



Small class sizes and a very **modern learning and teaching infrastructure**

Benefits of HAWs – The example of Hochschule Weihenstephan-Triesdorf (HSWT)



Possibility of **dual study** in **15 Bachelor's degree programmes**



Obligatory internships and practical semesters

Field trips, experimental farms etc.



BA & MA dissertation work in cooperation with **external partners**

HSWT graduates have a bright future ahead



Employed in lots of **different fields**: agriculture, research institutions, public administration, corporations etc.



Find their first job after **2,5 months** (on average), 53 % in **unlimited contracts**



May pursue their **PhD** at HSWT **Bay.Wiss Graduate College** or in other HAWs or full universities



Connected through the **Alumni.Online network** and various other **Alumni associations**

Sources

<https://www.daad.de/en/study-and-research-in-germany/plan-your-studies/hawfh/>

https://static.daad.de/media/daad_de/pdfs_nicht_barrierefrei/in-deutschland-studieren-forschen-lehren/haw_brosch%C3%BCre_en_2019.pdf



WEIHENSTEPHAN · TRIESDORF
University of Applied Sciences

Thank you for your attention.

*Applied Sciences
for Life*