



# Work-study programmes at HSWT

Prof. Dr. Carsten Lorz

# The concept of work-study programmes



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Academic curriculum in **combination** with **vocational training** and experiences in the industry



Extremely **popular** in Germany (among students and employers) because of **practical focus**

# Work-study programmes at HSWT – 2 models

1

## Academic study combined with vocational training

Study phases and parallel vocational training (4.5 years)



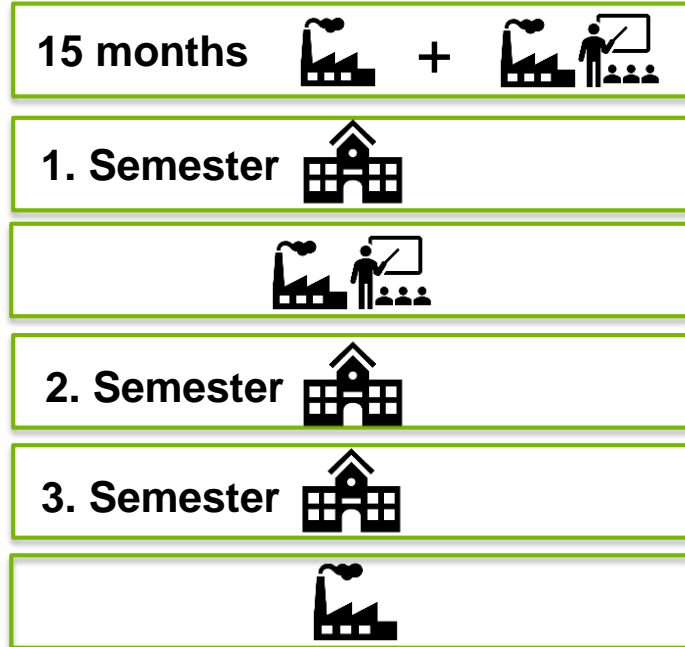
2

## Academic study with intensive in-company training

Study phases alternate with practical phases in a company + thesis in company (3.5 years)



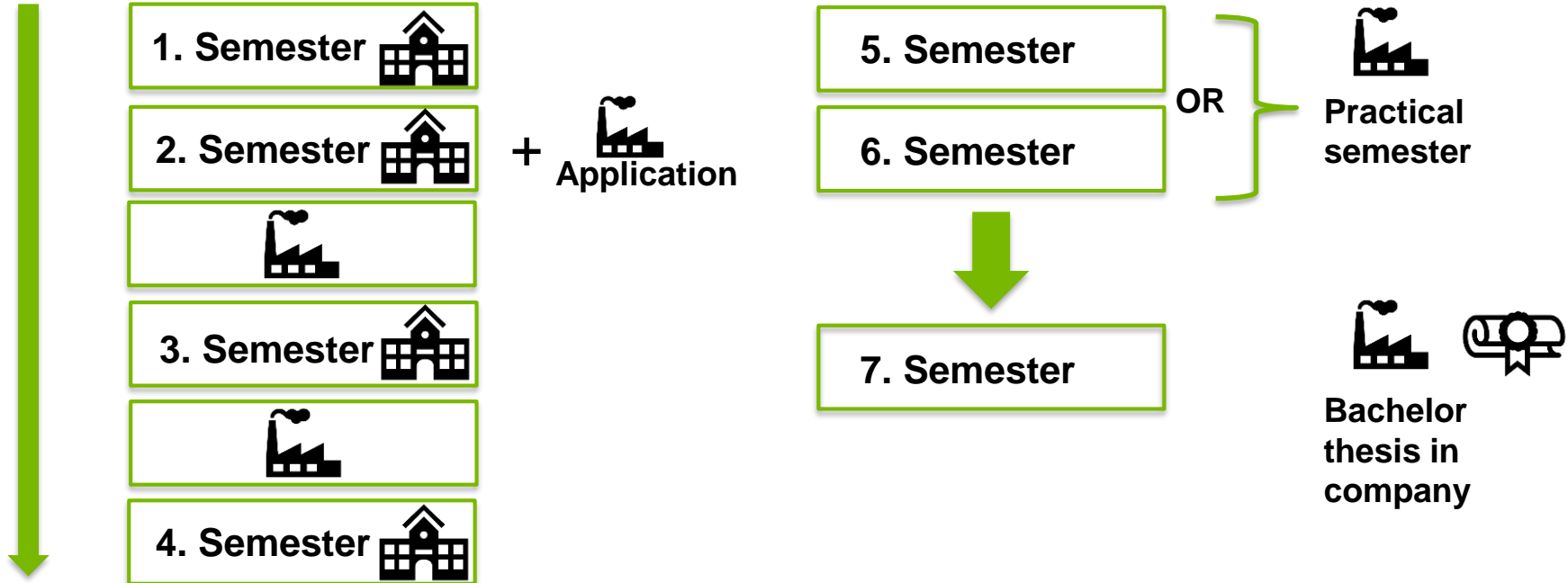
# Academic study combined with vocational training



Example B.Sc.  
Agriculture

*Applied Sciences  
for Life*

# Academic study with intensive in-company training



*Applied Sciences  
for Life*

## Work-study programmes at HSWT



# Work-study programmes at HSWT



Agriculture  
Agribusiness  
Agricultural  
Engineering



Horticulture –  
Production,  
Commerce,  
Services  
Engineering in  
Forestry



Food Technology  
Nutrition and Food  
Supply  
Management  
Foodstuff  
Management



Bioprocess  
Informatics  
Biotechnology  
Water  
Technology



Environmental  
Engineering  
Climate-  
Neutral Energy  
Systems



Landscape  
Construction  
and  
Management



## Example: Agriculture (academic study combined with vocational training)



## Example: Agriculture (academic study combined with vocational training)



### Aim

Train future managers of agricultural companies and facilities in **practical skills** and **theoretical knowledge**



### Structure

4.5 years: **B.Sc. Agriculture** (7 semesters) + **vocational training** in agriculture

**Optimal use of time**



### Requirements

Great demands on students: **self-discipline** and **perseverance**

Programmes aimed at **very motivated + goal-oriented** students

## Example: Agriculture (academic study combined with vocational training)

Key players in agricultural education contribute their special skills to the programme:



**Training companies in Bavaria:**  
Centre of Practical Training



**Industry-wide training establishments:**  
Extension of practical training



**Vocational school:**  
Preparation for exams for vocational training in Agriculture



**University:**  
Centre for Theoretical Training (B.Sc. degree in Agriculture)

## Example: a student's voice



**Ellen Redderberg (24)**

**Work-study programme Agriculture**

I see **two advantages** in the work-study model of agriculture: On the one hand, the opportunity to **gain practical experience** in addition to the course of study. On the other hand, one can obtain a **recognised degree (vocational training) earlier** than in the regular study programme.



**WEIHENSTEPHAN · TRIESDORF**  
University of Applied Sciences

We look forward to receiving your enquiry.

Prof. Dr. Carsten Lorz  
carsten.lorz@hswt.de

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for Life*