

# Tag *der* Lehre

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# STRATEGIC DEVELOPMENT OF TEACHING AND LEARNING

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# Facts and Figures

## Student numbers

- 31.124 students
- 4.159 international students

## New Study programmes

- Bachelor „Mathematical Data Science“
- Bachelor „Angewandte Data Science“
- Bachelor „Weltliteratur“
- Master „Integrated Plant and Animal Breeding“
- Master „Kulturen und Sprachen des mediterranen Raumes“
- Master „Global Business“
- Master „Wirtschaftspädagogik und Personalentwicklung“

## Infrastructure for teaching and learning

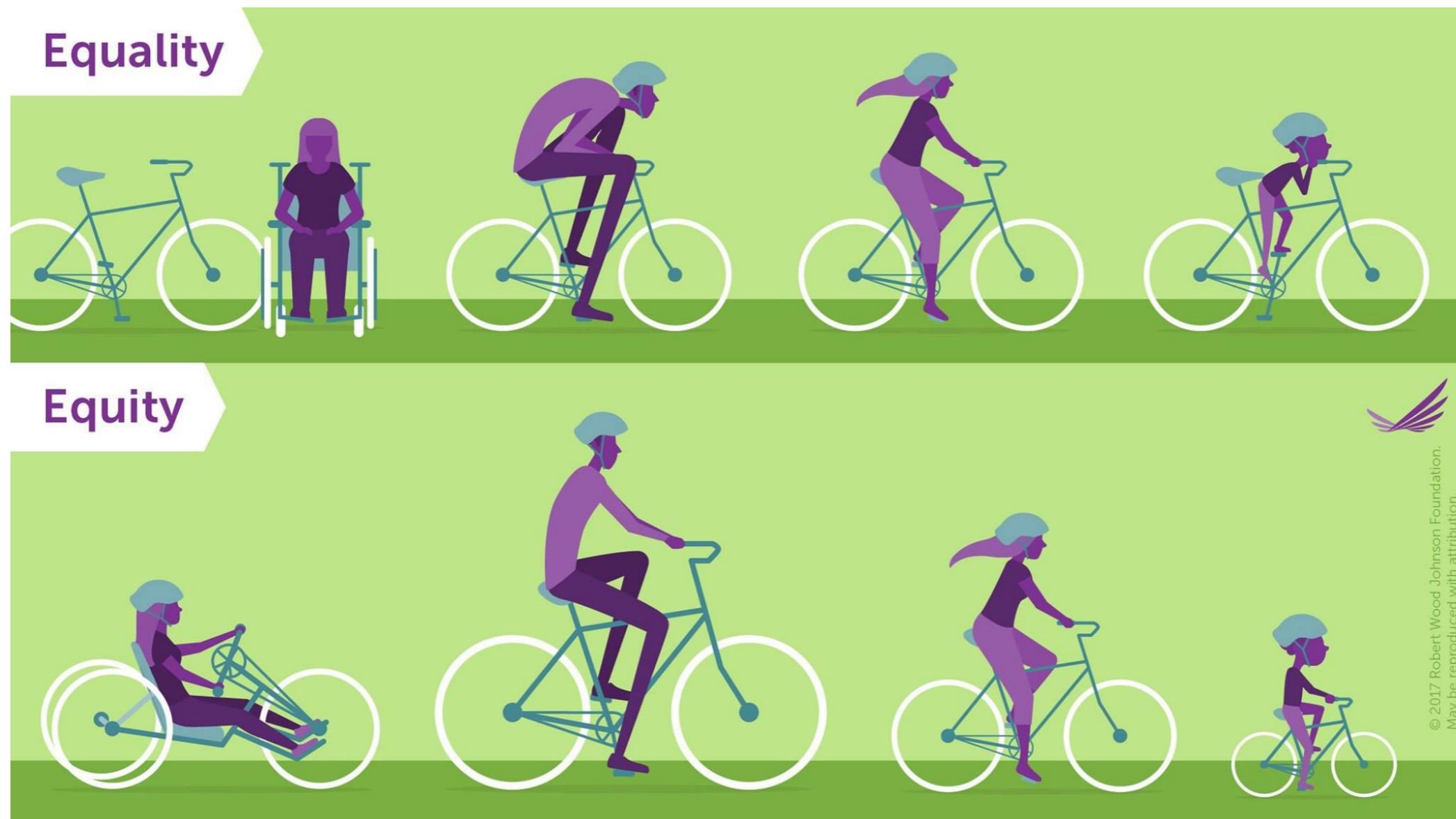
- Planned: Digital Creative Space

# Mission statement in teaching and learning

- The University of Göttingen prepares its students for responsible positions both within academia and elsewhere
- Even from an early stage of their studies students gain an insight into the research that takes place at the University and the non-university research institutes on Göttingen's campus
- Together with its international partners, the University of Göttingen runs degree programmes, offers internationalised curricula and supports study-related foreign placements.
- The close interlinking of digitalisation, internationalisation and diversity orientation, together with research-based teaching, build the foundations for high quality, successful degree studies at Göttingen's campus

# Theoretical background

- Capability approach



# Structure and Governance

- Vice President for Studies, Teaching and Equal Opportunities
- 14 Deans of Studies
- Study offices of the faculties and central department of Student and Academic Services
- Different formats of cooperation of decentralised and central level
- Strong involvement of student representatives
- Regular external advice from a scientific advisory council for study and teaching

# Research-oriented teaching and learning

- Close connection of teaching and research
- Research-oriented teaching and learning already in undergraduate study phases/programmes
- Project FoLL as part of Göttingen Campus QPLUS
- Research-oriented master's programmes
- Research project as a final thesis
- Integration into current research projects
- Linking doctoral programmes and master programmes
- Research-oriented Summer and Winter Schools

# Diversity orientation in teaching and learning

- Strengthen efforts to further open the University to wider sections of the population
- Participation in the Diversity Audit of the Stifterverband
- Development and implementation of a diversity-oriented study culture (e.g. Göttingen Campus Q<sup>PLUS</sup> funded)

## Funding projects to open the University

- Brückenschlag+ in the context of "opening the path to study - increasing equal opportunity" (funded by the MWK)
- Network for Agricultural Careers - AgriCareerNet in the context of "Open University" (funded federal-state program)
- Advice and integration of refugees (among others supported by study quality funds and DAAD funds)
- Promotion of activities in the area of service learning (funded by study quality funds)

# Internationalisation in teaching and learning

- Strengthening the double degree / joint degree study programmes
- Expansion of cotutuelle joint promotion initiatives
- Expansion of study programmes in a foreign-language
- Project for Internationalization of Curricula (funded by study quality funds)
- Promotion of student and teacher mobility
- Strengthening the language programme of the university

# Digitalisation in teaching and learning

Acquisition of digital competences by students and teachers

- Data Reading Learning (funded by the Stifterverband /Hochschulforum Digitalisierung)

Development and introduction of new study programme on "Data Science"

- BSc Mathematical Data Science
- BSc Applied Data Science

Establishment of digital teaching and examination formats (funded by eCULT and Göttingen Campus Q<sup>PLUS</sup>)

- Expansion of digital exams
- Project "Digitalisation of small subjects"

Improvement of media equipment in lecture halls

Digitalisation of administrative processes

- Digital student file
- Provision of digital certificates

# Quality assurance and quality development

- Change from programme accreditation to system accreditation
- Conversion of paper-based evaluation to online evaluation
- Strengthening didactic workshop programme for teachers
- Participation in international student surveys (SERU)
- Idea Management and Complaint Management for students
- Promotion of creative projects of students (AKB) and innovative teaching-learning concepts of teachers