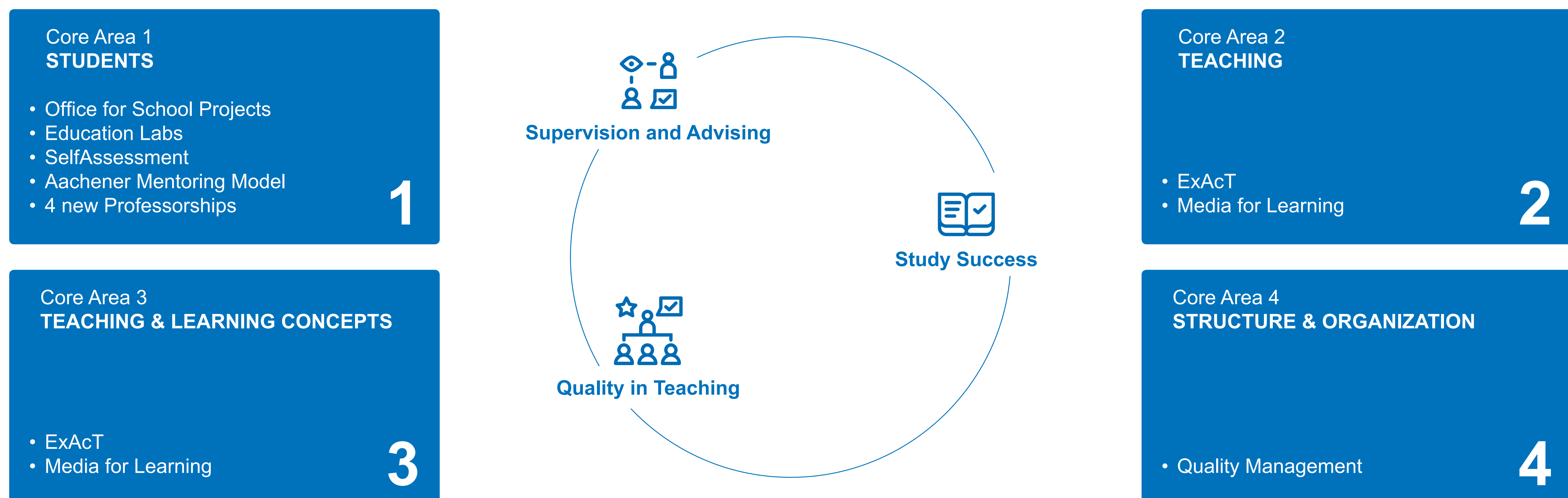


# RWTH 2020 Excellent Teaching

Jointly Improving Study Conditions and the Quality of Teaching & Learning

## Strategy RWTH Aachen 2020 Excellent Teaching



**75%** Success rate for students to whom university studies were recommended - without lowering the quality of graduates

### Core Area 1 STUDENTS

Individual, tailored advising and guidance to support pupils in choosing the right course of study, improve the transition from school to university, and provide assistance in special cases

#### Office for School Projects

Central point of contact coordinating the more than 50 interdisciplinary projects for pupils

#### Education Labs

Coordination unit for the six labs for pupils

#### SelfAssessment\*

11 discipline/area-specific self-assessment providing feedback for prospective students

#### Aachener Mentoring Model\*

Students with special advising needs have the opportunity to talk to their mentor

#### Appointments

Professorships in four fundamental and service-related subjects in the field of industrial engineering

### Core Area 2 LECTURERS & INSTRUCTORS

Holistic (further) qualification of the entire teaching staff

#### ExAcT\*

- Modular qualification program „Teaching in Higher Education“, for all RWTH instructors
- peer observation and advising among colleagues
- structured certificate program in the TU9 consortium and Netzwerk HD NRW
- approximately 1000 participants per year in over 60 seminars
- Networking between university teachers and service providers

### Core Area 3 TEACHING & LEARNING CONCEPTS

Methodologically guided development and enhancement of high-quality university teaching (focus on new media and Blended Learning)

#### ExAcT\*

- Contact & coordinator for further education of teaching staff
- Networking between university teachers and service providers in research
- Monitoring and scientific analysis of new teaching methods and techniques

#### Media for Learning\*

- Central service provider for the implementation of complex modern Blended Learning formats, from the first contact through production to quality control (Videoproduction, MOOCs, e-Assessment, Serious Games)

### Core Area 4 STRUCTURE & ORGANIZATION

Organizational framework including a comprehensive system to secure quality in teaching

#### Quality Management

- Development of an integrated QMS for teaching & learning
- Modification and enhancement of (existing) QM instruments
- Central, fully automated planning of about 3500 classes (lectures, seminars, etc.)

#### CLS Structure

#### ExAcT

Qualification and Networking

#### MfL

Mediaproduction, MOOCs and e-Assessment

#### LPM

Learning Platform Management

#### AMM

Advising and Mentoring

#### SAM

Guidance in study choices

\*part of Centre for Learning and Teaching Services (CLS)