



DEAR STUDENT,

We greatly appreciate your interest in studying at RWTH Aachen University!

M.SC. COMPUTER AIDED CONCEPTION AND PRODUCTION IN MECHANICAL ENGINEERING

The course in Computer Aided Conception and Production in Mechanical Engineering (CAME) prepares students to develop and apply modern computer-aided methods in design and manufacturing in modern industrial production. Please follow the link to find the full curriculum, application information, student voices, cooperating institutes and information on the course structure:

[M.Sc. Computer Aided Conception and Production in Mechanical Engineering](#)

NEW! M.SC. MANAGEMENT & ENGINEERING IN COMPUTER AIDED MECHANICAL ENGINEERING

The Master of Science in "Management and Engineering in Computer Aided Mechanical Engineering" (MME-CAME) is an interdisciplinary programme conducted by the German RWTH Aachen University and the Dutch Maastricht School of Management. The programme's mechanical engineering part is led by the RWTH Aachen University and provides in-depth knowledge and understanding of finite element methods, numerical methods, simulation, mechanics and software engineering. In the management part at the Maastricht School of Management, students will be trained as globally-oriented managers with solid knowledge of the core management processes and an understanding of the major social and environmental issues that set the scene for business processes in emerging economies.

[M.Sc. Management and Engineering in Computer Aided Mechanical Engineering](#)

M.SC. MANAGEMENT & ENGINEERING IN ELECTRICAL POWER SYSTEMS

The course of study Master of Science in Management and Engineering in Electrical Power Systems (MME-EPS) combines the expertise of the RWTH Aachen University and the Maastricht School of Management in the fields of electrical engineering and management. The main objective of the course is to offer methodological and problem-oriented education which is related to research as well as to practice. Therefore, advanced knowledge in engineering, science and economics is conveyed in this course.

[M.Sc. Management and Engineering in Electrical Power Systems](#)

M.SC. MANAGEMENT AND ENGINEERING IN PRODUCTION SYSTEMS

Graduates who are skilled to understand both the art of management and complex engineering processes are increasingly sought after in today's industrial world. This master is a unique programme conducted as a combination of two European high level universities well reputed in their specific fields. The German RWTH Aachen University holds one of the best faculties of mechanical engineering worldwide and conducts the programme's engineering part. The Dutch Maastricht Management School has a worldwide reputation for its programmes in business and management teaching.

[M.Sc. Management and Engineering in Production Systems](#)

NEW! M.SC. MANAGEMENT & ENGINEERING IN WATER RESOURCES

The programme Master of Science in Management and Engineering of Water Resources combines the wide range of applied science, engineering and management disciplines represented in water management. The main objective of the course is to offer further expertise in the water management sector by providing a balance of technical, theoretical and practical knowledge.

[M.Sc. Management and Engineering in Water Resources](#)

M.SC. PRODUCTION SYSTEMS ENGINEERING

The Production Systems Engineering course provides knowledge covering the entire range of production technology through integrating Organisation, Manufacturing Technology, Production Machines and Resources of Quality Management. Please follow the link to find the full curriculum and course structure. The programme structure, the curriculum, the educational system and study organization at RWTH Aachen University are explained on the PSE programme site:

[M.Sc. Production Systems Engineering](#)

M.SC. TEXTILE ENGINEERING

The Master in Textile Engineering provides knowledge on the latest development in textile technology in a wide range of subjects covering high-performance fibres, 3D-textiles and new processes and machines to manufacture textile products.

[M.Sc. Textile Engineering](#)

Please note that the application deadline for all programmes is 1 March of each year!

Should you have any questions, please contact us.
Phone: 0049 (0)241-80-23545

