

SUPPLY CHAIN MANAGEMENT AND LOGISTICS



Supply Chain Management & Logistics Engineering Summer School

Our Summer School courses in Mechanical Engineering and Management offer international students the opportunity to take part in excellent science and research at RWTH Aachen University. The University is highly acclaimed internationally for its development of innovative answers to the most pressing global challenges. As a result, numerous research institutions, companies, R&D departments and start-ups have settled in and around Aachen, making RWTH the ideal setting for aspiring students.



Program Objective

Competition pressures modern companies to efficiently design the in-house and industry-wide planning and management of material, financial and information flows along the entire value creation chain. Students will explore innovative supply chain management concepts and strategy-oriented design of value added networks and chains, which optimize processes within supply chains.



Academic Staff

The Summer School is jointly conducted by the Institute for Industrial Management (FIR) at RWTH Aachen University and a visiting scholar and supply chain management expert from the Netherlands. FIR's research areas are service management, information management, production management and business transformation.



Applicant's Profile

This program is specifically tailored for undergraduate students enrolled at top universities. Applicants need proficient knowledge of the English language and should be interested in supply chain management. Completion of the first academic year is mandatory. The minimum age to participate is 18 years.



Quickfacts

Study format	Summer School
Qualification	Certificate
Language	English
Course Fees	EUR 1,990
Duration	2 weeks
Workload	60 Teaching Units



Application Information

We will evaluate applications based on the cover letter, the completion of the special requirements of each program, the overall strength of your academic record, and extracurricular experiences.

*All Summer Schools are co-funded by the RWTH International Academy in cooperation with RWTH Aachen University.



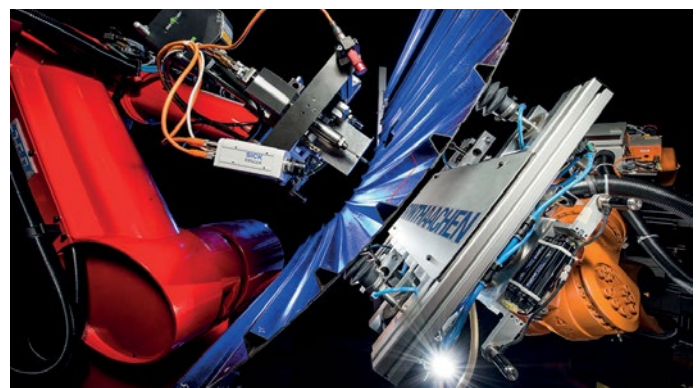
Academic Content

Modules: Lectures and Exercises	Teaching Units
Introduction & Purchasing - Guided Tour in Industry 4.0	4
Supply Chain Management & Case Study	4
Beergame & Evaluation of Beergame Results	4
Presentation of Case Study Results & Discussion	4
Supply Chain & Company Business Models	4
Supply Chain & Logistics Building Blocks	4
Supply Chain & Logistics Processes	4
Supply Chain & Finance - Supply Chain Mapping	4
Supply Chain in action: The Fresh Connection	12
Wrap-up: team infographics & market place	4
Modules: Company Visits and Culture	Teaching Units
RWTH Campus Tour	4
Intercultural Workshop	4
Free Time	4
Sum of Teaching Units	60



RWTH Aachen University

RWTH Aachen University is one of Germany's universities of excellence. It is a place where the future of our industrialized world is thought out. The university is proving to be a popular spot with increasing international recognition where innovative answers to global challenges are developed.



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