
Dortmund International Summer Program



Prof. Dr. Sebastian Engell

Dortmund International Summer Program



- Summer Program from June to August
 - Students from all over the world come to Dortmund
- Earn credits that are transferred back home
 - Students get international experiences and speed up their studies
- English taught program
 - Plus the opportunity to acquire some German language skills and to experience German culture
- Completed by organized excursions
 - e.g. Opel plant, high ropes course

Where is Dortmund?

- Dortmund is part of the Ruhr area (~ 4 million inhabitants)
 - Impressive industrial history - built upon coal and steel
 - Transformation and preservation of monuments of the past
 - It's not far to Paris, Amsterdam, Berlin...



Europe at night



Dortmund

Review

- on 7 years Summer Program



Participants 2010



Courses



■ University- wide program

- Track A: Engineering
- Track B: German Culture



It is possible to take courses from both tracks

■ Track A

- Courses offered in
 - Applied Mathematics
 - Automation and Robotics
 - Biochemical and Chemical Engineering
 - Business & Economics
- Courses suitable for students between junior and senior year (3rd and 4th year students) - or higher

Courses in 2010



■ Biochemical and Chemical Engineering

- Biotechnological Processes
- Drops, Bubbles and Films in Process Engineering
- Logistics of Chemical Production Processes
- Cleaner Production and Waste Treatment
- Process Optimization

■ Automation and Robotics

- Applied Simulation in Robotics
- Introduction to Embedded Systems
- System Identification

Courses in 2010



■ Applied Mathematics

- Numerical Solution of Differential Equations
- Intensive Course in Statistics

■ Business & Economics

- Concepts and Cases in International Marketing
- Dynamic International Management
- Entrepreneurial Marketing

Courses



■ Track B

- Newly designed courses dealing with the Ruhr area as the European Capital of Culture 2010
- Courses suitable for students of any academic age
- Courses may change from year to year
www.summerprogram.tu-dortmund.de

■ Additional Mandatory Courses

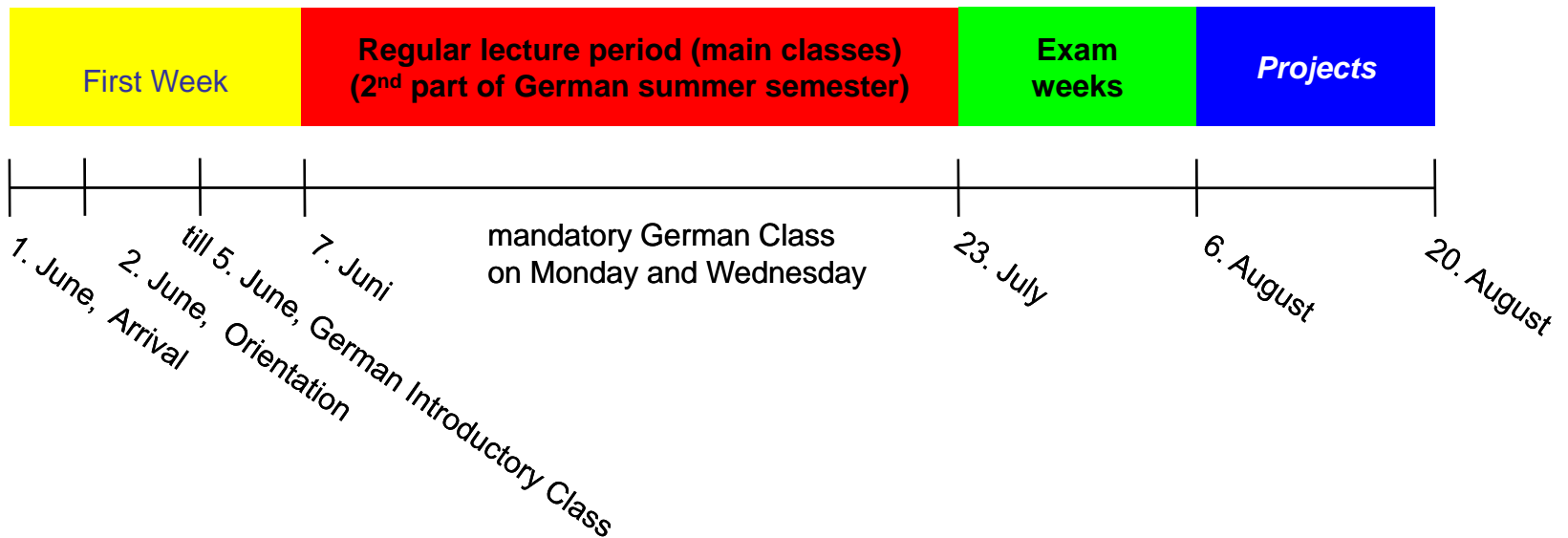
- Introductory Basic German class prior to the main classes
- German class during the lecture period:
Beginner, Intermediate, Advanced level classes
- Course on German politics, culture and society

In Addition...



- Small scientific projects are offered
 - 1-2 days/ week during the regular lecture period
 - 2 weeks after the exam period
 - Or full time
- Corresponding credits are issued

Schedule 2010



Excursions in 2010



Cultural program/ excursions that were offered in 2010:

- Excursions to activities that are part of the event Ruhr 2010 - European Capital of Culture
 - e.g. Longest Table in the World
- Dortmund city tour
- Visit of Opel factory in Bochum
- Visit of a chemical production plant (Cognis)
- Visit of the city of Cologne during “Cologne Lights Up” inclusive tour of a brewer
- High Ropes experience



What does it cost ?



- No tuition fee has to be paid in Dortmund for students from partner universities on a reciprocal basis
- Service charge of 1100 / 1900 € which covers
 - Accommodation
 - Health Insurance
 - Public Transport Ticket for the whole province
 - Cultural Program (Excursions, etc.)
- Please add another EUR 250/month for food, etc.

How to apply



- Fill in our online application form, available on the website
 - www.summerprogram.tu-dortmund.de
- Prepare your CV with a photograph
- Provide a copy of your latest transcript of records
- Read through the course catalog and make your (preliminary) course choice
- Send all this to:
 - summerprogram@tu-dortmund.de
- More information can be found on the website

Summary



The *Dortmund International Summer Program* is

- a great opportunity to collect credits during your summer vacation
- an English taught program but also an opportunity to acquire some German
- a study abroad experience that does not waste your time
- a possibility to network with German professors while doing a research project
- a possibility to network with students from many different nationalities

The Staff



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- Track A, Administration



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- Track B



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