HAWtech
German Alliance of Applied Sciences

On 11.12.2009 six leading universities of applied sciences in the field of engineering sciences founded the national “German Alliance of Applied Sciences” (HAWtech). The Alliance member universities intend to further extend their existing strengths, create and make use of synergies, and open up new areas as well as to achieve a national and international profile. Making this possible will involve close co-operation which transcends national borders in the areas of teaching and training, research, technology transfer, advanced training and education and university management, shared public relations work and national as well as international positioning. They share a focus on technical subjects, a strong practical orientation and an excellent reputation. The student population of all the Alliance universities together amounts to about 47.000 students.

The Alliance member universities are:
- Aachen University of Applied Sciences
- Berlin University of Applied Sciences
- Darmstadt University of Applied Sciences
- Dresden University of Applied Sciences
- Esslingen University of Applied Sciences
- Karlsruhe University of Applied Sciences

Application & further information

Time schedule:
- Karlsruhe: 16th - 22nd July 2011
- Berlin: 23rd - 31st July 2011
- Dresden: 1st - 5th August 2011

Costs:
- Incl. tuition fee, accommodation and transfer: Approximately 1000 € (not clarified yet)

For further information please contact:

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HAWtech
Summer School 2011

An outstanding opportunity for Bachelor students to get to know the automotive engineering capabilities in Germany and to gain additional ECTS credit points.
Saturday 23rd - 31st of July 2011
Berlin

Berlin is the capital of Germany and one of the most exciting cities in Europe. We will visit the most well-known of Berlin’s many attractions. AEG, SIEMENS and other companies began their activities as pioneers of industrialisation more than 100 years ago. Innovative hybrid electric and mechatronic systems are the main subjects of the Summer School in Berlin.

The programme* in Berlin is planned to be:
- Hybrid electric vehicles
- Mechatronic automotive systems
- Electrical energy storage
- Virtual development project
- 2 ECTS credit points can be gained

Leisure programme*:
- Bundestag (German Parliament)
- Brandenburger Tor
- Sightseeing-tour

Leisure programme*:
- Porsche/Daimler Museum in Stuttgart
- Historic centre of Heidelberg

* some programme details may be changed

Sunday 1st - 5th of August 2011
Dresden

Dresden is the capital of the federal state of Saxony and is also known as “Silicon Saxony” with companies such as Infineon and AMD. The centre of the city is said to be the “Florence on the river Elbe”; it has a long history as the capital and royal residence for the Kings of Saxony. Different production techniques and research on accidents are important topics of the Summer School in Dresden:

The programme* in Dresden is planned to be:
- Volkswagen AG: “Transparent factory” - PHAETON
- Volkswagen AG: Mass Production in Zwickau
- Conducted tour in Transport Museum
- Institute of accident research
- Visit to a semiconductor plant
- 2 ECTS credit points can be gained

Leisure programme*:
- City of Dresden (Semper Opera House, Zwinger, …)
- Radeberger Brewery

* some programme details may be changed