

## München, the heart of Bavaria!

Technische Universität München (TUM) is one of Europe's leading research universities. With roughly 440 professors and 8.000 additional staff, it offers academic and research opportunities to 26.300 students.

More than 15 % of its staff and almost 20 % of its students come from abroad, creating a university culture which is cosmopolitan and hospitable. In Europe and worldwide, TUM maintains 400 university partnerships, and collaborates with many international research institutions.

The university is situated in Munich, a thriving, cosmopolitan city with traditional Bavarian customs. Not only do the Oktoberfest and the beer gardens contribute to the city's wonderful flair; throughout Germany, Munich is known for its high recreational value.

Munich is simply a great place to live. With its 1.3 million inhabitants, it is often referred to as a small town with the advantages of a bustling metropolis. The city is not only clean and safe, but also has an efficient transportation system that makes everything very easy to reach. Last but not least, Munich is known for its high-tech companies situated in and around the city. Close links to high-tech companies, such as BMW and Siemens, Infineon, MAN or EADS, facilitate internships for students and help fund research.

## Contact

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TUM International Office  
Summer University



## Summer University

## Engineering and Management across Cultures

August 01 – August 22, 2012



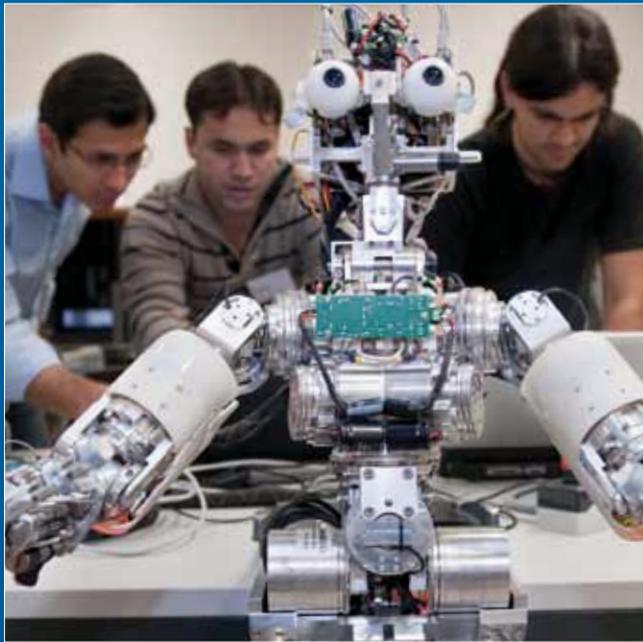
## Engineering and Management across Cultures

Are you interested in engineering and science?

Do you want to get insight into German top research in general civil engineering?

Do you want to learn German?

Do you want to experience student life in Germany at first hand?



We are pleased to announce a Summer University program at the TUM oriented towards students of engineering and science.

## Program Description

### Workshops

Depending on the subjects participants are studying, the workshops will present an overview of the latest developments in the fields of civil engineering, geodesy, physics and international project management. There will also be an introduction to intercultural communication.

*Language of instruction: English*

### Culture and excursions

The program includes trips to cultural and historical sights in and around Munich, e.g. to Augsburg, the town which has been known for its religious tolerance since the Middle Ages, as well as to Neuschwanstein, one of the fairy tale castles of King Ludwig II, the founder of TUM.

*Language of instruction: English*

### Language course

Professionally trained teachers conduct the German language and culture courses.

In the beginners' course students learn how to communicate in German at a basic level, to lead short discussions on topics such as the weather, their home country and hobbies. They also learn to read short newspaper articles and excerpts from books as well as to write personal letters and emails.

Advanced learners participate in discussions on more complex topics of their own choice and learn to read more difficult texts.

## Goals

The course aims to highlight innovative technology and business in Germany while at the same time offering students the opportunity to try out different subjects of study and experience European and German culture first hand. Participants will receive an introduction to the German automotive industry as well as state of the art research at TUM.

This is a unique chance to discover new fields of interest in science and technology while living in an intercultural environment surrounded by the cultural traditions of society in modern Germany.

## Program Overview

An intensive German language course (ca. 50 hours, worth 3 credits ECTS).

Workshops depending on participants' subjects in one of the following fields: general engineering, civil engineering, geodesy (worth 3 credits ECTS).

An intensive seminar in two of TUM's facilities outside of Munich focusing on water resources management and satellite geodesy.

Social and cultural activities, including trips to cultural and historical sights in Munich and Bavaria.

## Costs

1500 €

Including: German course, TUM workshops, cultural program, excursions, health insurance, accommodation in a dorm, half board (Mon – Fri), public transportation pass. The course fee is to be paid by money transfer.

Application Deadline: May 1st, 2012

Please, contact us and we will send you the application form and other necessary information. The deadline for the application is May 1st, 2012. We will also be happy to help you with further questions.

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