Summer Courses 2016:

**TWO-WEEK COURSES**
(July 11th-22nd 2016)

Start German - Language Course  
Language course level A1.1 for students without previous knowledge of German.

Managing Innovations and Creating Innovative Business Models  
Create new products, processes and businesses by working together in multidisciplinary teams.

---

**FOUR-WEEK COURSES**
(July 25th-August 18th 2016)

Crash Prevention: From Cognitive Modelling to Composite Design  
Apply engineering sciences to real world situations for drivers, pedestrians and cyclists.

DesignBuild – Community Spaces with Refugees in Berlin  
Construct balanced social, cultural and ecological living environments in cooperation with refugees.

Startup Crash Course: From Idea to Reality  
Learn how to launch a startup and implement a business plan, plus get to know the entrepreneurship scene in Berlin.

CanSat: Hands-on Satellite Design  
Build your own space satellite and perform several measuring tasks.

Energy Efficiency in Power Generation and Refrigeration  
Gain practical insights into energy efficiency and the methods to improve it.

Precision Engineering Measurement & Design  
Learn industry-led engineering design tools, and develop an applied understanding of precision measurement.

Programming in Java  
Take a look into the field of computer science and start programming.

Introduction to 3D-Scanning and Printing  
Learn about the exciting new technology of 3D printing, and gain practical experience by printing your own creations.
Summer Courses 2016:

Urban Walkability: Streetscape Design for Berlin
Learn urban planning and design strategies to improve pedestrian environments and public spaces.

Power of Social Media
Get insights into the impact of today's mass media on a variety of business areas.

THREE-WEEK COURSE
(July 25th-August 11th 2016)
Visual Art and the Urban Fabric
Visual art, theory and urban construction. Ideal for landscape-architects, architects, urban designers, and visual artists.

SIX-WEEK COURSE
(July 11th-August 18th 2016)
Designing a Medical Neighborhood for Existing Needs and Markets
Learn the underlying principles and strategies of innovative health-services and match them to future demands of the European health market.

Benefits:
- Up to 8 ECTS credit points
- A certificate from the TU Berlin Summer University
- Several accommodation options available
- Meet new people and build lifelong friendships
- Professional networking and intercultural training

Cultural Program:
- Sightseeing boat and walking tours of Berlin
- Visit to the Bundestag (parliament)
- Visit to Potsdam: Sanssouci Palace, House of the Potsdam Conference
- Evening and weekend activities: e.g. cafes, historical and cultural visits

Course Fees:
€560 - €2200 depending on course length and program.
Prices include the cultural program and public transportation.
“Early Birds” save up to €100 - register by February 29th 2016!

Contact us:
TU Berlin Summer University
Anne Drope, Director
Tel.: +49 30 44 72 02 11
E-Mail: summeruniversity@tubs.de

For further information please visit:
www.summer-university.tu-berlin.de