**Course number** | B08  
---|---  
**English title / German title** | English for Geospatial Engineering / Englisch fuer Geoinformationswesen  
**Credits** | 5 Cr  
**Instruction hours** | 4 hours per week during the lecture period of the semester  
**Subject coverage** | General science  
**Learning objectives / Competencies** | The interdisciplinary contents serve as an extension of the degree program, in this case with the aim to develop English skills in the employment of technical vocabulary and American expressions. Students are trained to understand English specialized literature and to conduct simple technical discussions in English.  
**Requirements** | Recommended level of English: Level A2/B1 in line with the Common European Framework of Reference for Languages.  
**Level** | 2nd semester in the degree program  
**Type of course** | Exercises, term-paper reports, individual, pair and group work  
**Status** | Required course  
**Semester offered** | Summer semester  
**Assessment of performance** | The modalities of performance assessment are provided in an understandable written manner within the course registration period.  
**Determination of the grade** | Exercise 100%: Final grade determined through a combination of performance assessments described in a clear written manner within the course registration period.  
**Recognition of alternative courses** | Alternatively the course offered in the winter semester for the degree program “Cartography and Geomedia / Kartographie und Geomedien” (Course B08) and “Surveying and Geomatics / Vermessungswesen und Geomatik” (Course B01) are to be recognized, as well as courses with similar contents.  
**Contents** | The course’s contents derive from the following areas:  
- Cartography, surveying, remote sensing  
- Geo sciences  
- Geoinformatics  
- Business sciences, law and ergonomics  
The topics are treated in such a manner that its relationship to engineering practice is understandable. Within the framework of the course, technical texts will be dealt with which come from English specialized literature. The preferred form of instruction is the seminar in which students make their own contributions in order to train at the same time communication and discussion skills.  
**Literature** | To be announced in class.  
**Further information** | This course is offered in English.  

*Only relevant for Beuth students enrolled in a degree program.*