

Department	III – Civil Engineering and Geospatial Engineering / <i>Bauingenieur- und Geoinformationswesen</i>
Degree level	Bachelor's
Degree program	Surveying and Geomatics / <i>Vermessungswesen und Geomatik</i>
Type of instruction	Exercise
Credits	5
Availability	Summer semester
Hours/week	4

Course number	B01
English title / German title	<b>English for Geospatial Engineering / <i>Englisch fuer Geoinformationswesen</i></b>
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	Level of English: Level A2/B1 in line with the Common European Framework of Reference for Languages
Level	2 <sup>nd</sup> 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 / <i>Kartographie und Geomedien</i> " (Course B08) and "Surveying and Geomatics / <i>Vermessungswesen und Geomatik</i> " (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.