

| W | ÜRZBI | JRG \ | 5 (20) | 33 0 2 6 | Module description |
|---|----------|-------------------|--|-----------------------|-----------------------|
| Module title | | | | | Abbreviation |
| English B2 - Tech Writing: Computer Science/IT (vhb) | | | | | 42-ENG-B2-vhb-231-m01 |
| Module coordinator | | | | Module offered by | |
| head c | of Langu | uage Centre (ZFS) | | Language Centre (ZfS) | |
| ECTS | Meth | od of grading | Only after succ. compl. of module(s) | | |
| 2 | nume | rical grade | | | |
| Duration | | Module level | Other prerequisites | | |
| 1 semester | | undergraduate | Required level of language proficiency: B1 | | |
| Contents | | | | | |
| Module 1: Locating and Using Resources for computational / IT research writing Module 2: Drafting Software Test Reports Module 3: Describing Data Analytics and Code Module 4: The Language of Giving Credit and Referring to Earlier Work Grammar Appendix | | | | | |
| Intended learning outcomes | | | | | |
| The course is mainly aimed at students of the faculties of technology and natural sciences who study IT-related subjects, but it is also interesting for students who want to complement and deepen their professional profile in | | | | | |

this respect.

Course participants will learn to write scientific texts in English and to make logical connections between sentences and paragraphs. Furthermore, they will learn to describe mathematical formula in English and to include them in continuous text, to formulate complex technical phenomena, which are to be described, explained and evaluated in IT-related fields of study and courses in a clear, structured and varied way. Furthermore, the course aims to provide the tools to critically evaluate (freely) available online tools that facilitate and support the writing process, and to use them in a goal-oriented way in the writing process.

Courses (type, number of weekly contact hours, language — if other than German)

Ü (2)

Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

c) 2 to 5 assessments (5 to 10 pages) online examination)

Assessments may take a written or an oral form or a combination of these two forms. The number and type of assessments will be specified by the lecturer at the beginning of the course. Examples of oral forms of assessment include but are not limited to short presentations, presentations and contributions to the discussion. Examples of written forms of assessment include but are not limited to text production as well as listening and reading exercises. The total scope/length of oral and/or written assessments will be announced in class. Language of assessment: English

Allocation of places

Additional information

Workload

60 h

Teaching cycle

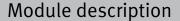
Referred to in LPO I (examination regulations for teaching-degree programmes)

Module appears in

Bachelor' degree (1 major) Biology (2011)



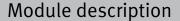
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Bachelor' degree (1 major) Chemistry (2010)
Bachelor' degree (1 major) Mathematics (2014)
Bachelor' degree (1 major) Physics (2012)
Bachelor' degree (1 major) Psychology (2010)
Bachelor' degree (1 major) Economathematics (2012)
Bachelor' degree (1 major) Romanic Languages (French/Spanish) (2013)
Bachelor's degree (1 major, 1 minor) Pedagogy (2011)
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Bachelor's degree (1 major, 1 minor) Pedagogy (2013)
Bachelor's degree (1 major, 1 minor) French Studies (2013)
Bachelor's degree (1 major, 1 minor) History (2010)
Bachelor's degree (1 major, 1 minor) History of Medieval and Modern Art (2013)
Bachelor's degree (1 major, 1 minor) Philosophy (2013)
Bachelor's degree (1 major, 1 minor) Pre- and Protohistoric Archaeology (2012)
Bachelor's degree (1 major, 1 minor) Spanish Studies (2010)
Bachelor's degree (1 major, 1 minor) Political and Social Studies (2013)
Bachelor's degree (1 major, 1 minor) English and American Studies (2010)
Bachelor's degree (1 major, 1 minor) Russian Language and Culture (2008)
Bachelor's degree (1 major, 1 minor) Gallo-Roman philology (2010)
Bachelor's degree (1 major, 1 minor) German Language and Literature (2013)
Bachelor's degree (1 major, 1 minor) German Language and Literature (2010)
Bachelor's degree (1 major, 1 minor) Italian Studies (2010)
Bachelor's degree (2 majors) Classical Archaeology (2013)
Bachelor's degree (2 majors) Pedagogy (2013)
Bachelor's degree (2 majors) Philosophy (2013)
Bachelor's degree (2 majors) Special Education (2009)
Bachelor's degree (2 majors) Digital Humanities (2012)
Bachelor's degree (2 majors) Political and Social Studies (2011)
Bachelor's degree (2 majors) Russian Language and Culture (2012)
Bachelor's degree (2 majors) European Ethnology (2013)
Magister Theologiae Catholic Theology (2013)
Bachelor's degree (2 majors) Spanish Studies (2013)
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Bachelor's degree (2 majors) Gallo-Roman philology (2009)
Bachelor's degree (2 majors) German Language and Literature (2013)
Bachelor's degree (2 majors) Italian Studies (2009)
Bachelor' degree (1 major) Biology (2015)
Bachelor' degree (1 major) Chemistry (2015)
Bachelor' degree (1 major) Geography (2015)
Bachelor' degree (1 major) Computer Science (2015)
Bachelor' degree (1 major) Mathematics (2015)
Bachelor' degree (1 major) Musicology (2015)
Bachelor' degree (1 major) Physics (2015)
Bachelor' degree (1 major) Psychology (2015)
Bachelor' degree (1 major) Business Management and Economics (2015)
Bachelor' degree (1 major) Nanostructure Technology (2015)
Bachelor' degree (1 major) Business Information Systems (2015)
Bachelor' degree (1 major) Biomedicine (2015)
Bachelor' degree (1 major) Human-Computer Systems (2015)
Bachelor' degree (1 major) Music Education (2015)
Bachelor' degree (1 major) Computational Mathematics (2015)
Bachelor' degree (1 major) Political and Social Studies (2015)
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Bachelor' degree (1 major) Functional Materials (2015) Bachelor' degree (1 major) Academic Speech Therapy (2015) Bachelor' degree (1 major) Indology/South Asian Studies (2015) Bachelor's degree (1 major, 1 minor) Egyptology (2015) Bachelor's degree (1 major, 1 minor) Classical Archaeology (2015) Bachelor's degree (1 major, 1 minor) Pedagogy (2015) Bachelor's degree (1 major, 1 minor) History (2015) Bachelor's degree (1 major, 1 minor) History of Medieval and Modern Art (2015) Bachelor's degree (1 major, 1 minor) Musicology (2015) Bachelor's degree (1 major, 1 minor) Philosophy (2015) Bachelor's degree (1 major, 1 minor) Pre- and Protohistoric Archaeology (2015) Bachelor's degree (1 major, 1 minor) Ancient World (2015) Bachelor's degree (1 major, 1 minor) Music Education (2015) Bachelor's degree (1 major, 1 minor) Philosophy and Religion (2015) Bachelor's degree (1 major, 1 minor) Theological Studies (2015) Bachelor's degree (1 major, 1 minor) Geography (Focus Human Geography) (2015) Bachelor's degree (1 major, 1 minor) Political and Social Studies (2015) Bachelor's degree (1 major, 1 minor) Russian Language and Culture (2015) Bachelor's degree (1 major, 1 minor) German Language and Literature (2015) Bachelor's degree (2 majors) Egyptology (2015) Bachelor's degree (2 majors) Classical Archaeology (2015) Bachelor's degree (2 majors) Pedagogy (2015) Bachelor's degree (2 majors) Protestant Theology (2015) Bachelor's degree (2 majors) History of Medieval and Modern Art (2015) Bachelor's degree (2 majors) Musicology (2015) Bachelor's degree (2 majors) Philosophy (2015) Bachelor's degree (2 majors) Special Education (2015) Bachelor's degree (2 majors) Pre- and Protohistoric Archaeology (2015) Bachelor's degree (2 majors) Latin Philology (2015) Bachelor's degree (2 majors) Music Education (2015) Bachelor's degree (2 majors) Philosophy and Religion (2015) Bachelor's degree (2 majors) Theological Studies (2015) Bachelor's degree (2 majors) Digital Humanities (2015) Bachelor's degree (2 majors) Political and Social Studies (2015) Bachelor's degree (2 majors) Russian Language and Culture (2015) Bachelor's degree (2 majors) Greek Philology (2015) Bachelor's degree (2 majors) European Ethnology (2015) Bachelor's degree (2 majors) Indology/South Asian Studies (2015) Bachelor's degree (2 majors) Ancient Near Eastern Studies (2015) Bachelor's degree (2 majors) Geography (2015) Bachelor's degree (2 majors) French Studies (2015) Bachelor's degree (2 majors) History (2015) Bachelor's degree (2 majors) Sport Science (Focus on health and Pedagogics in Movement) (2015) Bachelor's degree (2 majors) German Language and Literature (2015) Bachelor' degree (1 major) Mathematical Physics (2016) Bachelor' degree (1 major) Human-Computer Systems (2016) Bachelor's degree (2 majors) Theological Studies (2011) Bachelor's degree (1 major, 1 minor) French Studies (2016) Bachelor's degree (2 majors) French Studies (2016) Bachelor's degree (1 major, 1 minor) Italian Studies (2016) Bachelor's degree (2 majors) Italian Studies (2016) Bachelor's degree (1 major, 1 minor) Spanish Studies (2016)

Bachelor's degree (2 majors) Spanish Studies (2016)





Bachelor' degree (1 major) Romanic Languages (French/Italian) (2016)

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Bachelor' degree (1 major) Business Information Systems (2016)

Bachelor' degree (1 major) Games Engineering (2016)

Bachelor's degree (1 major, 1 minor) English and American Studies (2016)

Bachelor's degree (2 majors) English and American Studies (2016)

Bachelor' degree (1 major) Media Communication (2016)

Bachelor' degree (1 major) Food Chemistry (2016)

Bachelor's degree (1 major, 1 minor) Digital Humanities (2016)

Bachelor' degree (1 major) Biology (2017)

Bachelor's degree (1 major, 1 minor) Geography (2017)

Bachelor's degree (1 major, 1 minor) History of Medieval and Modern Art (2017)

Bachelor's degree (2 majors) History of Medieval and Modern Art (2017)

Bachelor's degree (2 majors) Comparative Indo-European Linguistics (2017)

Bachelor' degree (1 major) Aerospace Computer Science (2017)

Bachelor' degree (1 major) Modern China (2017)

Bachelor' degree (1 major) Biochemistry (2017)

Bachelor' degree (1 major) Chemistry (2017)

Bachelor's degree (1 major, 1 minor) Museology and material culture (2017)

Bachelor' degree (1 major) Economathematics (2017)

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Bachelor' degree (1 major) Computer Science (2017)

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Bachelor' degree (1 major) Biomedicine (2018)

Bachelor' degree (1 major) Human-Computer Systems (2018)

Bachelor's degree (2 majors) Classical Archaeology (2018)

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Bachelor's degree (2 majors) Digital Humanities (2018)

Bachelor' degree (1 major) Computer Science (2019)

Bachelor's degree (1 major, 1 minor) English and American Studies (2019)

Bachelor's degree (1 major, 1 minor) Indology/South Asian Studies (2019)

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Bachelor's degree (2 majors) Indology/South Asian Studies (2019)

Bachelor' degree (1 major) Business Management and Economics (2019)

Bachelor' degree (1 major) Modern China (2019)

Bachelor' degree (1 major) Food Chemistry (2019)

Bachelor' degree (1 major) Biomedicine (2020)

Bachelor' degree (1 major) Pedagogy (2020)

Bachelor' degree (1 major) Political and Social Studies (2020)

Bachelor' degree (1 major) Business Information Systems (2020)

Bachelor's degree (1 major, 1 minor) Political and Social Studies (2020)

Bachelor's degree (2 majors) European Ethnology (2020)

Bachelor's degree (2 majors) Political and Social Studies (2020)

Bachelor's degree (2 majors) Special Education (2020)

Bachelor' degree (1 major) Physics (2020)

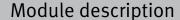
Bachelor' degree (1 major) Nanostructure Technology (2020)

Bachelor' degree (1 major) Mathematical Physics (2020)

Bachelor' degree (1 major) Aerospace Computer Science (2020)

Bachelor's degree (1 major, 1 minor) Museology and material culture (2020)

Bachelor's degree (1 major, 1 minor) Pedagogy (2020)





Bachelor's degree (2 majors) Pedagogy (2020)

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Bachelor' degree (1 major) Computer Science und Sustainability (2021)

Bachelor's degree (2 majors) Comparative Indo-European Linguistics (2021)

Bachelor' degree (1 major) Food Chemistry (2021)

Bachelor' degree (1 major) Quantum Technology (2021)

Bachelor's degree (2 majors) Special Education (2021)

Bachelor' degree (1 major) Business Information Systems (2021)

Bachelor' degree (1 major) Economathematics (2021)

Bachelor' degree (1 major) Business Management and Economics (2021)

Bachelor' degree (1 major) Human-Computer Systems (2022)

Bachelor's degree (1 major, 1 minor) Museology and material culture (2022)

Bachelor' degree (1 major) Biochemistry (2022)

Bachelor' degree (1 major) Biology (2022)

Bachelor' degree (1 major) Economathematics (2022)

Bachelor' degree (1 major) Mathematical Data Science (2022)

Bachelor' degree (1 major) Artificial Intelligence and Data Science (2022)

Bachelor's degree (2 majors) Ancient Near Eastern Archaeology (2022)

Bachelor's degree (1 major, 1 minor) Ancient World (2022)

Bachelor's degree (2 majors) Ancient Near Eastern Studies (2022)

Bachelor' degree (1 major) Franco-German studies: language, culture, digital competence (2022)

Bachelor' degree (1 major) Midwifery (2022)

Bachelor' degree (1 major) European Law (2023)

Bachelor's degree (1 major, 1 minor) English and American Studies (2023)

Bachelor's degree (2 majors) English and American Studies (2023)

Bachelor' degree (1 major) Artificial Intelligence and Data Science (2023)

Bachelor' degree (1 major) Mathematics (2023)

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Bachelor's degree (2 majors) European Ethnology/Empiric Cultural Studies (2023)