

| STUDY MODULE DESCRIPTION FORM | | |
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| Name of the module/subject German Language | | Code 1010101261010910534 |
| Field of study Environmental Engineering First-cycle Studies | Profile of study (general academic, practical) general academic | Year /Semester 3 / 6 |
| Elective path/specialty - | Subject offered in: Polish | Course (compulsory, elective) elective |
| Cycle of study: First-cycle studies | Form of study (full-time, part-time) full-time | |
| No. of hours Lecture: 0 Classes: 30 Laboratory: - Project/seminars: - | | No. of credits 3 |
| Status of the course in the study program (Basic, major, other) other | | (university-wide, from another field) university-wide |
| Education areas and fields of science and art technical sciences | | ECTS distribution (number and %) 3 100% |
| Responsible for subject / lecturer: mgr Ewa Kapalczyńska email: ewa.kapalczynska@put.poznan.pl tel. 61 6652792 Inter-Faculty Units ul. Piotrowo 3a, 60-965 Poznań | | Responsible for subject / lecturer: mgr Ewa Kapalczyńska email: ewa.kapalczynska@put.poznan.pl tel. 61 6652792 Inter-Faculty Units ul. Piotrowo 3a, 60-965 Poznań |
| Prerequisites in terms of knowledge, skills and social competencies: | | |
| 1 | Knowledge | The already acquired language competence compatible with level B1 (CEFR) |
| 2 | Skills | The ability to use vocabulary and grammatical structures required on the high school graduation exam with regard to productive and receptive skills |
| 3 | Social competencies | The ability to work individually and in a group; the ability to use various sources of information and reference works. |
| Assumptions and objectives of the course: | | |
| 1. Advancing students' language competence towards at least level B2 (CEFR). | | |
| 2. Development of the ability to use academic and field specific language effectively in both receptive and productive language skills. | | |
| 3. Improving the ability to understand field specific texts (familiarizing students with basic translation techniques). | | |
| 4. Improving the ability to function effectively on an international market and on a daily basis. | | |
| Study outcomes and reference to the educational results for a field of study | | |
| Knowledge: | | |
| Skills: | | |
| 1. As a result of the course, the student is able to give a talk on field specific or popular science topic (in German) - [KIS_U01, KIS_U14] | | |
| 2. The student is able to express basic mathematical formulas and to interpret data presented on graphs/diagrams - [KIS_U01, KIS_U14] | | |
| 3. The student is able to discuss general and field specific issues using an appropriate linguistic and grammatical repertoire - [KIS_U01, KIS_U14] | | |
| 4. The student is able to formulate a text in German where he/she explains/describes a selected field specific topic - [KIS_U01, KIS_U14] | | |
| Social competencies: | | |
| 1. As a result of the course, the student is able to communicate effectively in a field specific/professional area, and to give a successful presentation in German. - [KIS_K05] | | |
| 2. The student is able to recognize and understand cultural differences in a professional and private conversation, and in a different cultural environment. - [KIS_K05] | | |

| Assessment methods of study outcomes | | |
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| -Formative assessment: tests during academic year (written and oral, MT) presentations -Summative assessment: credit To obtain a positive assessment the student is obliged to pass the material covered by the program with at least 50%. | | |
| Course description | | |
| -Heat pump, construction and working -Insulation materials, ecological and traditional -Writing process / written statement process -Presentations | | |
| Basic bibliography: | | |
| 1. Targosz, E.: Energiesparendes und umweltfreundliches Bauen, Wyd. Politechniki Krakowskiej, Kraków 2017 2. Targosz, E.: Angst vor Fachtexten, Wyd. Politechniki Krakowskiej, Kraków 2005 | | |
| Additional bibliography: | | |
| 1. Olejnik, H.: Deutsch für technische Berufe, Wyd. Politechniki Gdańskiej, Gdańsk 2005 2. Ratajczak, M./Kuch, M.: Język niemiecki zawodowy w budownictwie, WSiP, Warszawa 2013 3. Matuszak, E./Tomaszczyk, A.: Deutsch für Profis-branża budowlana, LektorKlett, Poznań 2013 4. Zettel, E./Janssen, J./Müer, H.: Aus moderner Technik und Naturwissenschaft, Hueber, Berlin 2003 5. Steinmetz, M./Dintera, H.: Deutsch für Ingenieure, Springer Vieweg, Wiesbaden 2014 6. Literatura fachowa (zasoby on-line) | | |
| Result of average student's workload | | |
| Activity | Time (working hours) | |
| 1. Participation in exercises (contact hours) | 30 | |
| 2. Preparation for passing the exercises (independent work) | 35 | |
| 3. Preparation for exercises (independent work) | 20 | |
| 4. Additional own work, literature study (independent work) | 10 | |
| Student's workload | | |
| Source of workload | hours | ECTS |
| Total workload | 60 | 3 |
| Contact hours | 30 | 2 |
| Practical activities | 30 | 1 |