

| Lecturer                                      | Course no.  | Faculty<br>Civil and Construction Engineering and Environmental Technology | Course level    | ECTS | SWS | Teaching format*            | Exam type*               |
|---|-------------|--|-----------------|------|-----|-----------------------------|--------------------------|
| Johann Gerner                                 | n.a.        | Simplified Microcontroller Programming (max. 18 participants)              | Bachelor        | 2    | 2   | on-campus                   | paper                    |
| Prof. Dr. Parviz Sadegh-Azar                  | n.a.        | Introduction to Geotechnical Engineering                                   | Bachelor        | 3    | 2   | on-campus                   | written exam             |
| Prof. Dr. Peter Ullrich                       | n.a.        | Statistics for Engineers (max. 23 participants)                            | Bachelor        | 5    | 4   | on-campus                   | written exam             |
| Prof. Dr. Wolfgang Rieger                     | n.a.        | Water Management   | Bachelor        | 5    | 4   | on-campus                   | written exam             |
| Lecturer                                      | Course no.  | Faculty<br>Electrical Engineering and Media Technology                     | Course level    | ECTS | SWS | Teaching format*            | Exam type*               |
| Prof. Dr. László Juhász                       | MET-13      | Advanced Modelling and Simulation (max. 10 participants)                   | Master          | 5    | 4   | on-campus                   | written exam             |
| Michael Benisch                               | MET-1204    | Advanced Circuits Lab (max. 6 participants) - admission test!              | Master          | 5    | 4   | lab and lessons / on-campus | project and written exam |
| Prof. Dr. Jens Ebbecke                        | MET-1204    | Medical Applications of Electromagnetic Waves (max. 10 participants)       | Master          | 5    | 4   | on-campus                   | written exam             |
| Lecturer                                      | Course no.  | Faculty<br>Mechanical Engineering and Mechatronics                         | Course level    | ECTS | SWS | Teaching format*            | Exam type*               |
| Prof. Dr. Giuseppe Bonfigli                   | n.a.        | Python Programming: Basics and Applications (max. 15 participants)         | Bachelor        | 2    | 2   | on-campus                   | portfolio                |
| Prof. Dr. Christian Bongmba                   | n.a.        | Engineering Mechanics 3: Dynamics  | Bachelor        | 5    | 4   | on-campus                   | written exam             |
| Prof. Dr. Christian Bongmba                   | n.a.        | Introduction to the Finite Element Method with NASTRAN & PATRAN            | Bachelor        | 4    | 4   | on-campus                   | written exam             |
| n.n.  | n.a.        | Introduction to SolidWorks (CAD)   | Bachelor        | 3    | 2   | on-campus                   | written exam             |
| n.n.  | n.a.        | Advanced SolidWorks (CAD)  | Bachelor        | 3    | 2   | on-campus                   | written exam             |
| Lecturer                                      | Course no.  | Faculty<br>Applied Natural Sciences and Industrial Engineering             | Course level    | ECTS | SWS | Teaching format*            | Exam type*               |
| Prof. Dr. Christian Willisch                  | n.a.        | Introduction to Quality Management   | Bachelor        | 4    | 3   | online                      | paper and presentation   |
| Prof. Dr. Thomas Stirner                      | n.a.        | Computation in C (max. 20 participants)                                    | Bachelor        | 5    | 4   | on-campus                   | written exam             |
| Prof. Dr. Thomas Stirner                      | n.a.        | Projects in Science and Engineering (max. 9 participants)                  | Bachelor        | 6    | 4   | on-campus                   | paper                    |
| Prof. Dr. Thomas Stirner                      | n.a.        | Advanced Projects in Science and Engineering (max. 3 participants)         | Bachelor        | 6    | 4   | on-campus                   | paper                    |
| Prof. Dr. Jutta Stirner                       | n.a.        | Projects in Industrial Engineering (max. 10 participants)                  | Bachelor        | 6    | 4   | on-campus                   | paper                    |
| Prof. Dr. Jutta Stirner                       | n.a.        | Advanced Projects in Industrial Engineering (max. 3 participants)          | Bachelor        | 6    | 4   | on-campus                   | paper                    |
| Lecturer                                      | Course no.  | Faculty<br>Applied Economics - School of Management                        | Course level    | ECTS | SWS | Teaching format*            | Exam type*               |
| Prof. Dr. Jack Bauersachs / Carolin Helmreich | G2116       | Communication and Presentation Techniques (max. 5 participants)            | Bachelor        | 2    | 2   | on-campus                   | oral exam                |
| Donya Byrtus                                  | Z6100       | Online Sales (max. 5 participants)   | Bachelor        | 5    | 4   | on-campus                   | paper                    |
| Lecturer                                      | Course no.  | International Office and Language Center                                   | Course type     | ECTS | SWS | Teaching format*            | Exam type*               |
| Lisa Werner                                   | n.a.        | Intercultural Training (block course)                                      | Elective        | 1    | 1   | on-campus                   | attendance               |
| Ibrahim Waked                                 | AWP 268     | Basics of International Sales and Business Development (block course)      | Elective        | 2    | 2   | on-campus                   | paper and presentation   |
| Jennifer Hauer                                | AWP 229     | Bavarian Culture (block course)  | Elective        | 2    | 2   | on-campus                   | paper and presentation   |
| Raphael Fiche                                 | AWP 296     | Business Storytelling (block course)                                       | Elective        | 2    | 2   | online                      | paper                    |
| Prof. Dr. Wei Manske-Wang                     | NEW         | Business and Society in China & Emerging Asia (block course)               | Elective        | 2    | 2   | on-campus                   | paper and presentation   |
| Prof. Dr. Jeff Wilkesmann                     | NEW         | Scientific Communication (block course)                                    | Elective        | 2    | 2   | on-campus                   | paper and presentation   |
| n.n.  | 10471       | English in technical contexts B2   | Language course | 2    | 2   | on-campus                   | written exam             |
| n.n.  | 88141/88142 | German Language Level A1 / part 3 + 4                                      | Language course | 4    | 4   | on-campus                   | written exam             |