

List of Courses Taught in English at the Faculty of Mechanical and Process Engineering of Hochschule Düsseldorf - University of Applied Sciences

Remarks:

- 1) Although the compulsory courses are usually offered only in one of the two semesters of the year the exams for the compulsory courses can be taken at the end of both semesters. Thus, it is possible to take the exams of those courses, even if they are not offered in the respective semester.
- 2) In the study plans and course descriptions, some courses are listed only by the German title, noted here in brackets, although they are also taught in English. For such courses, the English title provided in the list below is just a translation, but not the "official" title.
In order to find the corresponding course description in the module guide, please use the German title and/or the code.

Bachelor Courses

| Code | Titel of the Course | CP | Available Places | Semester | Course Type | Study Programme | Language | Lecturer |
|-------|--|----|------------------|-------------|-------------|-------------------------|--------------------|----------------------------|
| | Atmospheric Chemistry and Physics | 5 | 5 | Winter term | Elective | EUT,MPE,MPT,UVT, WIM | English | Nehr |
| 60031 | Selected Case Studies of Energy Technology (Energietechnische Projektstudien) | 5 | unlimited | Winter term | Elective | EUT, UVT, WIM | English | Adam / Wohlfahrtstätter |
| 11021 | Heat Transfer | 5 | unlimited | Winter term | Compulsory | EUT,MPE,MPT,UVT, WIM | English | N.N. |
| | Engineering Thinking and Problem Solving in Underprivileged Communities | 5 | 15 | Winter term | Elective | EUT,MPE,MPT,UVT, WIM | English | Steed/Mangaroo- Pillay |
| 61031 | Global Engineer - the Role of Culture in the Global Engineering Workplace | 5 | 15 | Winter term | Elective | EUT,MPE,MPT,UVT, WIM | English | Niemann (Team FliX) |
| 61081 | Intercultural Competence Essentials | 5 | unlimited | Winter term | Elective | EUT,MPE,MPT,UVT, WIM | English | Zupfer |
| 60141 | Fundamentals of the Finite Element Method (Good basic knowledge of Mathematics and Mechanics required!) | 5 | unlimited | Winter term | Elective | EUT,MPE,MPT,UVT, WIM | German/ English | Happel / Hovhannisyan |
| | German for Foreign Students | 5 | unlimited | Winter term | Elective | EUT,MPE,MPT,UVT, WIM | English | ZWEK |