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| Course Details | | | | | | | | | | | | | | | | | | | | | | | |
| Code | | | | | | | | | | | | | | | **Academic Year** | | | | | | **Semester** | | |
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| Title | | | | | | | | | | | | | | | **T** | **A** | | | **L** | | **ECTS** | | |
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| Language | | | | |  | | | | | | | | | | | | | | | | | | |
| Level | | | | | **Undergraduate** | |  | | | | **Graduate** | | |  | | | **Postgraduate** | | | | | |  |
| Department / Program | | | | |  | | | | | | | | | | | | | | | | | | |
| Forms of Teaching and Learning | | | | |  | | | | | | | | | | | | | | | | | | |
| Course Type | | | | | **Compulsory** | | |  | | | | | **Elective** | | | | | | |  | | | |
| Objectives | | | | |  | | | | | | | | | | | | | | | | | | |
| Content | | | | |  | | | | | | | | | | | | | | | | | | |
| Prerequisites | | | | |  | | | | | | | | | | | | | | | | | | |
| Coordinator | | | | |  | | | | | | | | | | | | | | | | | | |
| Lecturer(s) | | | | |  | | | | | | | | | | | | | | | | | | |
| Assistant(s) | | | | |  | | | | | | | | | | | | | | | | | | |
| Work Placement | | | | |  | | | | | | | | | | | | | | | | | | |
| Recommended or Required Reading | | | | | | | | | | | | | | | | | | | | | | | |
| Books / Lecture Notes | | |  | | | | | | | | | | | | | | | | | | | | |
| Other Sources | | |  | | | | | | | | | | | | | | | | | | | | |
| Additional Course Material | | | | | | | | | | | | | | | | | | | | | | | |
| Documents | | |  | | | | | | | | | | | | | | | | | | | | |
| Assignments | | |  | | | | | | | | | | | | | | | | | | | | |
| Exams | | |  | | | | | | | | | | | | | | | | | | | | |
| Course Composition | | | | | | | | | | | | | | | | | | | | | | | |
| Mathematics und Basic Sciences | | |  | | | | | | | | | | | | | | % | | | | | | |
| Engineering | | |  | | | | | | | | | | | | | | % | | | | | | |
| Engineering Design | | |  | | | | | | | | | | | | | | % | | | | | | |
| Social Sciences | | |  | | | | | | | | | | | | | | % | | | | | | |
| Educational Sciences | | |  | | | | | | | | | | | | | | % | | | | | | |
| Natural Sciences | | |  | | | | | | | | | | | | | | % | | | | | | |
| Health Sciences | | |  | | | | | | | | | | | | | | % | | | | | | |
| Expert Knowledge | | |  | | | | | | | | | | | | | | % | | | | | | |
| Assessment | | | | | | | | | | | | | | | | | | | | | | | |
| Activity | | | **Count** | | | | | | | | | | | | | | **Percentage (%)** | | | | | | |
| Midterm Exam | | |  | | | | | | | | | | | | | |  | | | | | | |
| Quiz | | |  | | | | | | | | | | | | | |  | | | | | | |
| Assignments | | |  | | | | | | | | | | | | | |  | | | | | | |
| Attendance | | |  | | | | | | | | | | | | | |  | | | | | | |
| Recitations | | |  | | | | | | | | | | | | | |  | | | | | | |
| Projects | | |  | | | | | | | | | | | | | |  | | | | | | |
| Final Exam | | |  | | | | | | | | | | | | | |  | | | | | | |
| Total | | | | | | | | | | | | | | | | | **100** | | | | | | |
| ECTS Points and Work Load | | | | | | | | | | | | | | | | | | | | | | | |
| Activity | | | **Count** | | | | | | | **Duration** | | | | | | | **Work Load (Hours)** | | | | | | |
| Lectures | | |  | | | | | | |  | | | | | | |  | | | | | | |
| Self-Study | | |  | | | | | | |  | | | | | | |  | | | | | | |
| Assignments | | |  | | | | | | |  | | | | | | |  | | | | | | |
| Presentation / Seminar Preparation | | |  | | | | | | |  | | | | | | |  | | | | | | |
| Midterm Exam | | |  | | | | | | |  | | | | | | |  | | | | | | |
| Recitations | | |  | | | | | | |  | | | | | | |  | | | | | | |
| Laboratory | | |  | | | | | | |  | | | | | | |  | | | | | | |
| Projects | | |  | | | | | | |  | | | | | | |  | | | | | | |
| Final Exam | | |  | | | | | | |  | | | | | | |  | | | | | | |
| Total Work Load | | | | | | | | | | | | | | | | |  | | | | | | |
| ECTS Points (Total Work Load / 28) | | | | | | | | | | | | | | | | |  | | | | | | |
| Learning Outcomes | | | | | | | | | | | | | | | | | | | | | | | |
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| Weekly Content | | | | | | | | | | | | | | | | | | | | | | | |
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| Contribution of Learning Outcomes to Program Objectives (1-5) | | | | | | | | | | | | | | | | | | | | | | | |
|  | **P1** | | | **P2** | | **P3** | | | **P4** | | | **P5** | | | | | | **P6** | | | | **P7** | |
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| Contribution Level | | 1: Low 2: Low-intermediate 3: Intermediate 4: High 5: Very High | | | | | | | | | | | | | | | | | | | | | |
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| Compiled by: | |  | | | | | | | | | | | | | | | | | | | | | |
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