



|   |  |  |  |  |  |
|---|--|--|--|--|--|
|   |  |  |  |  |  |
| 31  |  |  |  |  |  |
| 32  |  |  |  |  |  |
| 33  |  |  |  |  |  |
| Nontechnical Complementary Courses for Bachelors (from catalogue) - 6LP |  |  |  |  |  |

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Science (part 1)**  
Fundamentals of Materials Science I VL 2  
Physical and Chemical Basics of Materials Science VL 2

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Measurement Technology for Mechanical and Process Engineers HÜ 1  
Practical Course: Measurement and Control Systems PR 2  
**Environmental Technology (part 1)**  
Environmental Technologie VL 2

The choice of courses from the catalogue is flexible (depends on the semestral work load), provided the necessary number of required credits is reached.