## Module Overview B. Ed. Building Technology ( 12 Semesters)

Degree Programme Guidelines as per 01.10.2014, Version 01.10.2017
The degree programme consists of 180 Credit Points (CP) in total:

| Vocational Field of Studies |
| :--- |
| - Specialised Science: <br> - Subject-related Didactics: <br> - <br> - Bachelor's Thesis:$\quad 10 \mathrm{CP}$ |

Non-Vocational Field of Studies
Specialised Science

- Subject-related Didactics: 10 CP

Educational and Social Sciences:

## Language of Tuition: GERMAN <br> Certificates required

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This leads to the following possible part-time semester course schedule:

| 1. Semester | 2. Semester | 3. Semester | 4. Semester | 5. Semester | 6. Semester |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Basics of Architecual History (5 CP) | Architectual Design and Construction II ( 10 CP ) | Architectual Design and Construction I (5 CP) | Design with Media (5 CP) | Building Technology / Materials of Construction II ( 5 CP ) | Smart Building (5 CP) |
| Interdisciplinary Subject Area (5 CP) |  | Structural Design (5 CP) | Building Physics / Materials of Construction I <br> (5 CP) | Housing I (5 CP) | Elective Subject Architecture (5 CP) |
| Fundamentals of Vocational Pedagogy (5 CP) |  | $\begin{aligned} & \text { Visual Arts I } \\ & \quad(5 \mathrm{CP}) \end{aligned}$ | School practical Studies or Practical extracurricular Studies I ( 10 CP ) |  |  |
|  | Teaching and Learning in Vocational Education(9 CP) |  |  |  | Social Sciences |
| Ø 15 CP | Ø 15 CP | Ø 15 CP | Ø 15 CP | Ø 15 CP | Ø 15 CP |
| 7. Semester | 8. Semester | 9. Semester | 10. Semester | 11. Semester | 12. Semester |
| Architectual Design and Construction III (5 CP) | Architectual Design and Construction IV (10 CP) | Architectual Design and Construction V (5 CP) | Areas of Focus in Teaching Practice (5 CP) | Technical Didactics I (5 CP) | Application-oriented Research in Technology Didactics (5 CP) |
| Historical Foundations I <br> - Antique (5 CP) |  | Historical Foundations III - The Modern (5 CP | Historical Foundations II <br> - Middle Ages and Age of Enlightenment (5 CP) | Technical Didactics of Construction I (5 CP) | Bachelor's Thesis ( 10 CP ) |
|  | Non-Vocational Field of Studies: Specialised Science(10 CP) |  |  |  |  |
|  | Non-Vocational Field of Studies: Subject-related Didactics(10 CP) |  |  |  |  |
|  | Social Sciences (6 CP) |  |  |  |  |
| $\emptyset 15 \mathrm{CP}$ | $\emptyset 15 \mathrm{CP}$ | $\emptyset 15 \mathrm{CP}$ | $\emptyset 15 \mathrm{CP}$ | $\emptyset 15$ CP | $\emptyset 15 \mathrm{CP}$ |

