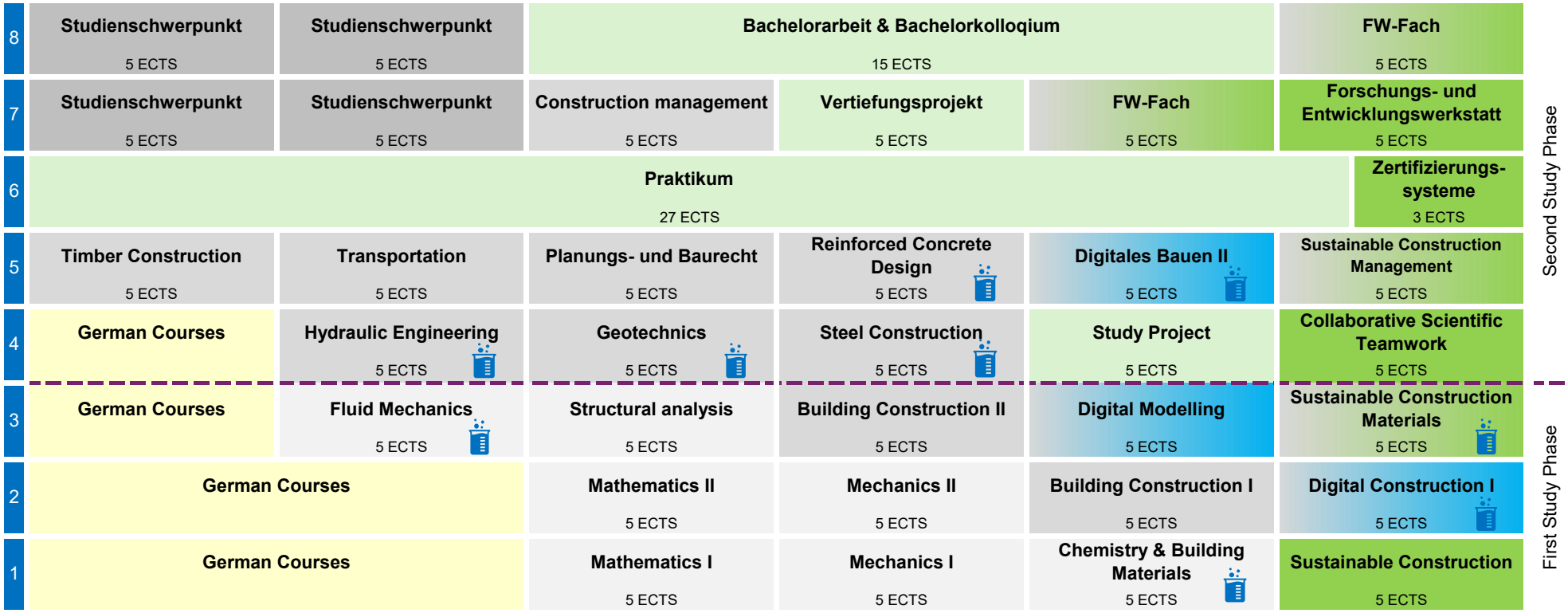

8
Studienschwerpunkt
5 ECTS
Studienschwerpunkt
5 ECTS
Bachelorarbeit & Bachelorkolloqium
15 ECTS
FW-Fach
5 ECTS
7
Studienschwerpunkt
5 ECTS
Studienschwerpunkt
5 ECTS
Construction management
5 ECTS
Vertiefungsprojekt
5 ECTS
FW-Fach
5 ECTS
Forschungs- und Entwicklungswerkstatt
5 ECTS
6
Praktikum
27 ECTS
Zertifizierungs-systeme
3 ECTS
5
Timber Construction
5 ECTS
Transportation
5 ECTS
Planungs- und Baurecht
5 ECTS
Reinforced Concrete Design
5 ECTS
Digitales Bauen II
5 ECTS
Sustainable Construction Management
5 ECTS
4
German Courses
Hydraulic Engineering
5 ECTS
Geotechnics
5 ECTS
Steel Construction
5 ECTS
Study Project
5 ECTS
Collaborative Scientific Teamwork
5 ECTS
3
German Courses
Fluid Mechanics
5 ECTS
Structural analysis
5 ECTS
Building Construction II
5 ECTS
Digital Modelling
5 ECTS
Sustainable Construction Materials
5 ECTS
2
German Courses
Mathematics II
5 ECTS
Mechanics II
5 ECTS
Building Construction I
5 ECTS
Digital Construction I
5 ECTS
1
German Courses
Mathematics I
5 ECTS
Mechanics I
5 ECTS
Chemistry & Building Materials
5 ECTS
Sustainable Construction
5 ECTS
Second Study Phase
First Study Phase
Legend:
Natural Sciences
Fundamentals of Civil Engineering
Focus Areas (Studienschwerpunkte)
Laboratory Components
Digital Competencies
Sustainability Competencies
Independent Student Work
Recommended German Language Courses – Campus Neuburg (not part of the SCE curriculum)