

Winter Semester

Title	Content	ECTS
Project Bachelor – Design I / The small house	Integration of urban planning, functional, design, constructional and technical aspects into a meaningful whole in the project "The small house"	12
Project Bachelor - Design III / The complex building	<p>Upon completion of the module, students will have knowledge of</p> <ul style="list-style-type: none"> • complex spatial relationships in an urban context; • the importance of the urban impact of a building; • functional and appearance forms of urban buildings; • interdependencies between design concept and constructive, economic as well as ecological requirements • complex construction systems and ways of modular coordination; • complex constructions in structural design - specific structures and details; • technological developments in practice; • consideration of sound and fire protection in design 	12
Project Master Location and Society	<p>Development and design of a project in an urban context, taking into account current urban and/or landscape and/or landscape developments and social concerns. The aim is to combine concept and architectural design down to the smallest detail, as well as discourse and presentation in the urban society.</p> <p>Understanding of the interrelationship and interaction of urban development, urban planning and architecture and open space planning and their public, local, cultural and social concerns and conditions.</p>	18
Project Master Construction and Economy	<p>Design of a complex building in an urban context, with special attention to structural and economic requirements.</p> <p>Understanding of the relationship between urban planning, architecture and their economic conditions from investment, building utilization and life cycle costs to building design and the ability to determine, evaluate and to determine, evaluate and influence building costs for construction and operation.</p>	18

Project Master: Materials and Ecology	Design of a complex building with special attention to essential criteria of sustainable construction. Integration of architectural, material and ecological requirements in the building design. Understanding of the interactions of design, construction, material and ecology. Understanding of the effects of design, choice of materials and operation of a building on the ecological effects (eco-indicators) in the life cycle.	18
Elective Modules	Each semester there is a variety of elective modules. The elective modules change every semester and are published a week before classes start. Elective modules from the past include: Climate Change and The Future of Coastal Communities, Laboratory of Wonders, HEIMVAHRT Interdisciplinary Design	6
General Studies	Students can participate in interdisciplinary general classes such as General Management Studies, Organizational Behavior of Academic Writing	6

All classes at School of Architecture Bremen can accommodate Incoming students by letting them hold their presentations as well as critics and consultations in English.