



Planungsteam Betzler

GmbH

Planungsteam Betzler GmbH • Nienst. Marktpl. 29 • 22609 Hamburg

Your teacher Florian Betzler, CEO of Planungsteam Betzler GmbH (Hamburg, Germany) will in this semester do together with a group of interested students an **ICONIC ARCHITECTURE** that reshapes the Cities Climates. We call it there for **CLIMATE ARCHITECTURE**.

You will learn how architecture can fight the city heat Island problem by presenting solutions against the world wide climate change and at the same time implement many aspects of environmental architecture to reshape cities from a concrete desert into flowering, healthy and beautiful habitant.

First we build a model from foam board that gives you an easy approach to design an **ICONIC ARCHITECTURE** and a very innovative, modern design which you then draw in CAD.

You will implement into your architecture environmental aspects, such as high energy efficiency, green roofs and green walls, material cycle, water cycle and much more.

You will learn how easy it is to link together Climate Cooling, Environmental Architecture and Cost Efficiency in a significant way.

I show you some samples of the cooling capacity from other projects being 20 times and higher than its heat output to the environment. If we find the time I show you how to calculate the cooling capacity of your Climate Architectural Design.

This Architecture can make cities more beautiful, more natural and support all human and environmental needs at the same time.

