

Kick-Off Meeting	<p style="text-align: center;">22 January 2022 <i>Meeting of all students & professors</i> <i>Prepare a 5 minute presentation of you and your profession.</i></p>				
	Module BC-01 Structural Design	Module BC-02 Membrane Materials	Module BC-03 Structural Analysis	Module BC-04 Detailing & Patterning	Module BC-05 Fabrication & Construction
1st Block - Theory Online Lecture	4.-5. February 2022	18.-19. February 2022	25.-26. February 2022	11.-12. March 2022	25.-26. March 2022
2nd Block - Workshops Programme ixCube	8.-9. April 2022	22.-23. April 2022		6.-7. May 2022	-
3rd Block - Student Project Tutorials	21. May 2022 <i>and if necessary further dates</i>	4. June 2022 <i>and if necessary further dates</i>		17.-18. June 2022	1.-2. July 2022
Final Presentation of the Student Project	<p style="text-align: center;">22.-23. July 2022 <i>IMS BAUHAUS® Degree - Archineer® in Membrane Structures</i></p>				

Notes: Schedule changes and additional dates are possible!

Time schedule

The online lecture will be livestreamed every Friday and Saturday from 13:00 to 18:00 CET including breaks. For a limited period of time, recordings of some seminars will be made available in case direct participation is not possible. However, this requires the consent of all participants including the lecturer. Therefore, we cannot guarantee the recording of every lesson.

Course Structure

The course is divided into three blocks.

In the **first block**, the theoretical basics are taught so that each student has the basic knowledge.

In the **second block**, the calculation of the membrane surface is practised with the help of a computer programme. We provide ixCube as the programme. But you can use any programme you like to work on the project.

In the **third block**, you will get a project task that will be worked on step by step over the last three months with the help of various tutorials. You should follow the lecturers' instructions for the final presentation. At the end of the course, this project task will be presented and defended again in each group. After successfully defending the project, you will receive the IMS BAUHAUS® degree - Archineer® in Membrane Structures.

Technical information

The online lectures will be held by ZOOM.

Throughout the study period, participants will be provided with the latest version of the ixCube 4-10 professional software from XRay ltd free of charge.

Confirmed participants will be informed in time about the relevant information and accesses.

For any more questions please contact: archineer@ims-bauhaus.de

Status, 24/09/2021