



CONTINUING PROFESSIONAL DEVELOPMENT FOR PERSONALITIES IN DEMAND

Façade Expertise at Augsburg

Augsburg Area is positioned in a cluster of top-notch façade companies that operate within an international context.

In addition to cultivating strong ties to external façade experts, the university is proud to run specified laboratories and employ highly skilled teaching personnel. Since 2007, the University of Applied Sciences Augsburg has offered a high-quality postgraduate façade certificate, which is held in German and entitled "Fachingenieur Fassade" (specialized façade engineer). The compact course "Curtain Wall Engineering" now provides a huge amount of expertise for the English speaking façade community, as well.

Augsburg University of Applied Sciences

In addition to teaching and applied research, part-time continuing education represents the third key mission in the Augsburg University of Applied Sciences' educational mandate.

Continuing education at our university is characterised by:

- High-quality teaching
- State-of-the-art content
- Experienced lecturers

Tailored to Working People

During this certificate course, you will obtain new knowledge and skills that you can immediately – and directly – apply to your professional tasks. In this way, you will create added value for yourself and your company. It may be possible to apply the credit points you earn in the CWE course to further university courses that you might apply for in the future. Contact us!



MORE INFORMATION AND CONTACT

Course Leader

Prof. Dr. Timo Schmidt
Professor of Skin Technology
and Design
Faculty of Architecture
and Civil Engineering

Tuition Fees

5,450 Euro course fee, which
includes lunch, transfer to sites,
overnight stay in Stuttgart
at June 29, 2017, test and
certificate
4,950 Euro for Early Bird's
registration until February 28,
2017.

Course Coordinator

Dipl.-Ing. Katrin Freitag
Institute for Technology
and Knowledge Transfer (ITW)
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www.cwe-augsburg.de

Scholarship

SCHÜCO International KG
will provide a scholarship
for the best project work.

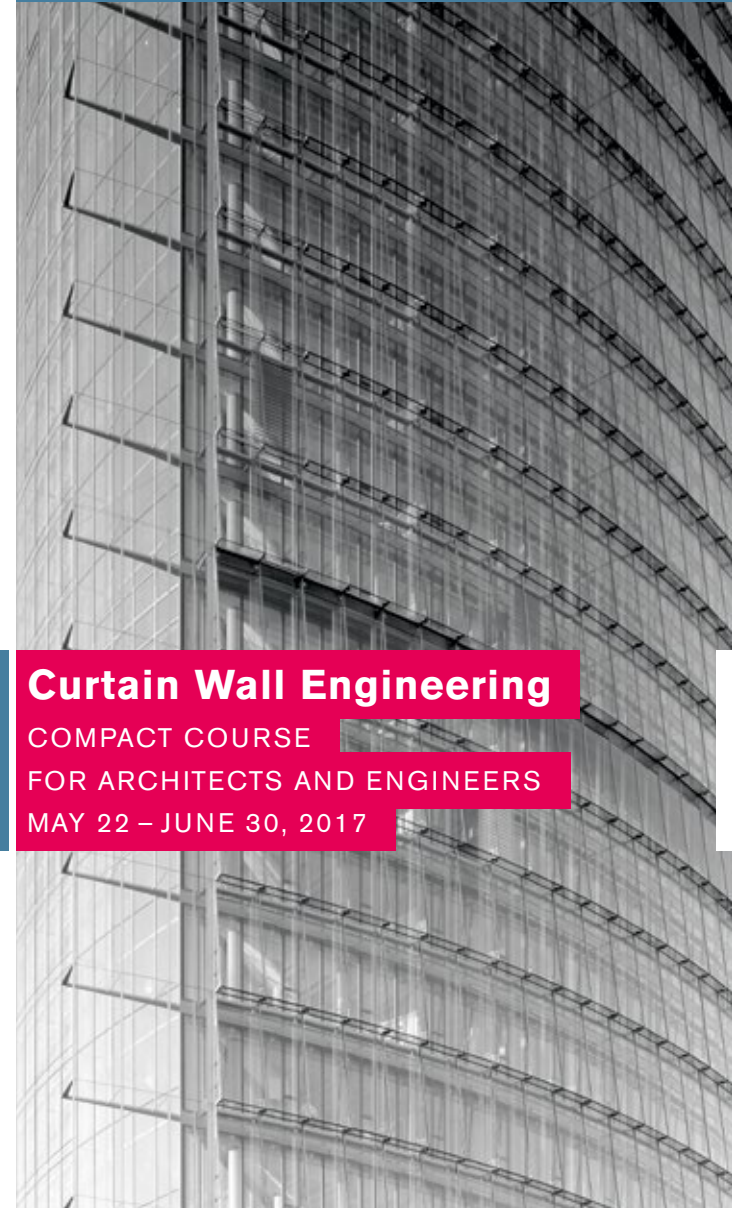
> CONTACT

Hochschule Augsburg, University of Applied Sciences
Faculty of Architecture and Civil Engineering
An der Hochschule 1, 86161 Augsburg, Germany
www.hs-augsburg.de/cwe



Hochschule Augsburg
University of Applied Sciences

Continuing Education



Curtain Wall Engineering

COMPACT COURSE

FOR ARCHITECTS AND ENGINEERS

MAY 22 – JUNE 30, 2017



CURTAIN WALL ENGINEERING

Description

Today's worldwide demand for energy efficient buildings has immensely increased the performance criteria and requirements for façades. An internationally operating industry is constantly striving to meet the demands by making new façade system developments.

Defining performance criteria, selecting and individually adapting appropriate façade systems to fulfill previously delineated requirements has become one of the most versatile demanding professional challenges for internationally active architects and engineers alike.

The course will provide architects and engineers – who work in an international setting – with German façade engineering expertise that is conveyed by means of internationally renowned façade engineers' distinguished lectures. A combination of field trips to world leading companies as well as guided tours and practical trainings by experts will grant participants profound insights concerning the details of the latest façade systems.

Objective

The course will provide participants with:

- The expertise to define the performance criteria of a façade with respect to the climate zone and site-specific requirements
- The expertise to select an appropriate façade system as well as to adapt thereof to meet project-specific requirements
- An overview of the façade design phases from concept design to on-site installation
- The expertise to check plausibility of the input of all external engineers that are involved within the scope of an interdisciplinary and international planning process of a complex building skin
- The skills to navigate a planning team in the field of façade engineering



COMPACT COURSE

Target Group

Architects and engineers who work on façades high performance criteria in an international setting

Admission Requirements

Architects and engineers who hold a Bachelor's or Master's degree and have at least one year of experience in the field of building science

Certificate

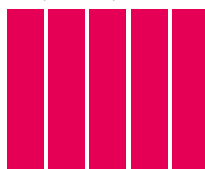
University Certificate, 5 ECTS*. Further accreditations (AIA**, German Chamber of Architects) are scheduled

* European Credit Transfer System

** American Institute of Architects

TIME SCHEDULE

MAY, 22 – 27, 2017



On-site seminars
Practical training
Workshops
Written test

AT UNIVERSITY

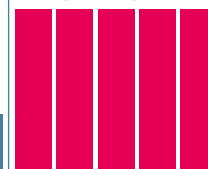
MAY, 28 – JUNE, 25, 2017



Self-paced study project

AT HOME

JUNE, 26 – 30, 2017



On-site seminars
Practical training
Workshops
Site-visits

AT UNIVERSITY

||||| GARTNER

SCHÜCO

seele



FOR ARCHITECTS AND ENGINEERS

Lecturers

Andrea Compagno
Façade Consultant,
Andrea Compagno Fassaden-
planung und -beratung
Zurich / Switzerland

Prof. Dr.-Ing. Winfried Heusler
Head of Global Building
Excellence,
Schüco International KG
Bielefeld / Germany

Prof. Dr.-Ing. Werner Jager
Professor of Building Physics,
University of Applied Sciences
Augsburg / Germany

Dr. Mathias Klaiber
Manager Technical Solutions,
Josef Gartner GmbH
Gundelfingen / Germany

Dr. Stefan Marinitsch
Head of R&D, seele Group
Gersthofen / Germany

James O'Callaghan
Director,
Eckersley O'Callaghan Ltd
London / UK

Prof. Dipl.-Ing. Michael Schmidt
Professor of Building Daylight,
University of Applied Sciences
Augsburg / Germany

Prof. Dr. Timo Schmidt
Professor of Skin Technology
and Design,
University of Applied Sciences
Augsburg / Germany

Prof. Dr.-Ing. Christian Schuler
Professor of Construction,
University of Applied Sciences
Munich / Germany

Prof. Dr. Dr. E.h. Dr. h.c. Werner Sobek
Head of ILEK,
University of Stuttgart / Germany

Aulikki Sonntag
Director of Engineering
and Design,
Roschmann Konstruktionen
aus Stahl und Glas GmbH
Gersthofen / Germany

Prof. Dr.-Ing. Patrick Teuffel
Director, Teuffel Engineering
Consultants
Ingenieurgesellschaft mbH
Stuttgart / Germany