

WELCOME TO OTH REGENSBURG!



Congratulations!

After obtaining your first professional qualification, you can now proceed to obtain a second tertiary degree. This pamphlet is intended to help you choose a course of study.

However, there is no substitute for a personal interview, which you are welcome to have at any faculty. The goal of our master's degree programmes is to enhance, specialise and extend the knowledge and skills obtained in previous study. Content can be more research-oriented or more application-oriented, depending on the degree programme. I can ensure you that by opting for OTH Regensburg, which has a very good reputation all throughout Germany and beyond, you will have chosen the right place to study. Moreover, if you have not already made Regensburg your home, you will certainly be impressed by this city's beauty when you explore it for the first time.

I would be delighted if we could welcome you here as a new student!

Yours,

Prof. Wolfgang Baier  
President of OTH Regensburg

Get your career going!

## BUILDING ARCHAEOLOGY DEGREE PROGRAMME MASTER OF ARTS (M.A.)



**Admission requirements:** Bachelor's degree, master's degree or diploma from study in any of the following fields: architecture, civil engineering, archaeology (all areas), art history, interior design, restoration and history, or an equivalent qualification in another neighbouring discipline; oral aptitude test  
**Please note:** the course programme is taught mostly in German. You will need written and spoken command of the German language for successful completion of your studies.

**Application:** In addition to the usual documents, a letter of motivation is required.

### Application deadlines:

15th of June for the course starting in the winter semester and 15th of January for the summer semester

**Start of course:** Winter semester, 1st of October |  
Summer semester, 15th of March

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OSTBAYERISCHE  
TECHNISCHE HOCHSCHULE  
REGENSBURG

ARCHITECTURE

## MASTER Building Archaeology



## BUILDING ARCHAEOLOGY DEGREE PROGRAMME Master of Arts (M.A.)



### Dear prospective students!

Building archaeology has its methodological roots in Germany, but there are now only a few tertiary institutions that teach it intensively. At the same time, precise documentation and investigation of structures are the main prerequisites for sensitive handling of historical building fabric in renovation measures and the preservation of monuments that are threatened by natural disasters or warfare. In this respect, demand for academically sound historical building research has actually risen and is continuing to increase.

The faculty of architecture at OTH Regensburg offers the building archaeology master's programme in interdisciplinary cooperation with the faculties of civil engineering at OTH Regensburg and the University of Regensburg. The teaching is conducted by architects, building researchers, civil engineers, archaeologists and art historians from the participating faculties, as well as external lecturers from professional practice in the fields of restoration and international cultural heritage preservation. Meanwhile, the location in Regensburg, with its old town listed as a UNESCO World Heritage Site, offers virtually ideal conditions for research and teaching in the domain of building archaeology.

Upon graduating from this degree programme, you obtain an application-oriented qualification to work as a building archaeology expert in architectural offices for construction in a historical context. This degree programme also serves as a step towards qualifying for a possible doctorate or an academic career at a university or other tertiary institution, archaeological research institutions, departments of antiquities, monuments offices, building departments or museums.

Prof. Dietmar Kurapkat  
Head of the Building Archaeology Master's Degree Programme

### Course content

Building archaeology investigates the whole spectrum of construction, from its prehistoric beginnings through to 20th-century architecture. The teaching and research in this degree programme offer two focal areas: building archaeology in the context of excavations, and historical building research on mediaeval and modern architecture.

The methodological basis is the true-to-deformation building survey: the measurement and documentation of a structural context with an independent measurement system. This occurs with manual survey methods, as well as with highly technical tools, e.g. electro-optical tacheometry, laser scanning or digital photogrammetry. Here, the building, including all structural technical details and any distortions or changes, is drawn, described in detail and photographed.

Other work steps and applied methods include construction phase analysis, material mapping, damage mapping, discussion and identification of characteristics that might be of heritage value, computer-aided 3D visualisation, the formulation of recommendations for appropriate handling of historical building fabric, and site management planning.

Building archaeology students have the opportunity to participate in academic work within various teaching and research projects. These concentrate on objects at the Regensburg World Heritage Site and in the surrounding region, as well as on international research projects involving building archaeology and monument preservation with international partner institutions.



### Course structure

It is generally possible to start the course in either the summer or winter semester. The degree programme is offered both as a part-time study course and as a full-time study course, in which case it encompasses four semesters:

#### 1st semester

- Manual building survey and measurement of building elements
- Building archaeology of antiquity
- Preservation and protection of monuments
- Compulsory building archaeology elective 1
- Compulsory general elective 1

#### 2nd semester

- Digital building survey
- Building archaeology regarding non-European cultures
- Historical structural design
- Compulsory building archaeology elective 2
- Compulsory general elective 2

#### 3rd semester

- Visualisation
- Site management plan
- Heritage studies
- Compulsory building archaeology elective 3
- Compulsory general elective 3

#### 4th semester

- Master's thesis

**We will gladly provide any information you require!**

