

# Faculty for Landscape Architecture, Environmental and Urban Planning (Germany)

## Institutional Information (Last update at: 30/07/2014)

<b>School/Department name (Native language)</b>	Fakultät für Landschaftsarchitektur, Umwelt- und Stadtplanung
<b>AESOP reg Number</b>	F-049-14
<b>AESOP Member Status</b>	Full Member
<b>University</b>	Nürtingen-Geislingen University
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## Contact persons

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## School Information

<b>Full time academic staff members</b>	19
<b>Part time staff members</b>	50
<b>Staff members engaged in research</b>	20

## Degree Programmes and Educational Provision

## Undergraduate/first cycle degree(s) offered at School/Department

## Urban Planning (Bachelor)

Number of years normally used to complete this degree(FT)	3.5			
Part time option	No			
Delivery mode	On campus			
Number of ECTS	210			
Teaching languages	German			
<b>Total studentsNational studentsEU studentsNon EU students</b>				
Number of students graduated 2010	36	0	0	0
Number of students graduated 2011	17	0	0	0
Number of students graduated 2012	22	0	0	0
Number of students graduated 2013	25	0	0	0
Specialisation within in this Degree/the curriculum	Planning and Project Management			
The degree requires an assessed period of work in practice	Yes 2 years			
Programme accreditation by a professional body/other institution	ASIIN academic accreditation			

## Curriculum/approach description

The program focuses on the specific challenges of urban development. German urban planning is conducted both by the public and the private sector. The students acquire knowledge and skills that cover far more than planning and architecture. They are trained to plan, design and manage complex and dynamic projects and processes. Practice-related study projects are forming the central pillars of the didactic concept. The study projects are transdisciplinary and integrated with courses from the fields of engineering, social sciences, economics, law, architecture and landscape planning. The students will be prepared for the following professional tasks:

- to initiate and coordinate complex and multipolar planning processes with different stakeholders
- to develop design concepts and implementation strategies
- to draw up development plans
- to develop innovative ideas for projects in public spaces

The programme includes a compulsory internship semester and various field trips, some of which are international

## Landscape Planning (Bachelor)

Number of years normally used to complete this degree(FT)	3.5
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**Landscape Planning (Bachelor)**

Part time option

No

Delivery mode

On campus

Number of ECTS

210

Teaching languages

German

	Total students	National students	EU students	Non EU students
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Number of students graduated 201017

17

0

0

Number of students graduated 201119

19

0

0

Number of students graduated 201231

21

0

0

Number of students graduated 201323

23

0

0

Specialisation within  
in this Degree/the  
curriculum

nature protection

The degree requires  
an assessed period of  
work in practice

No

Programme  
accreditation by a  
professional  
body/other  
institution

ASIIN academic accreditation

Curriculum/approach  
description

The programme includes a large proportion of planning projects that are interconnected with theory units in a modular format. The teaching units cover scientific, ecological, legal, social, methodological and tool-based aspects of modern and target-oriented planning work. In the project modules students will produce the following plans in the course of their studies: landscape plan, open space structure plan, environmental report, impact mitigation plan, environmental impact assessment, impact mitigation or impact assessment in Natura 2000 sites, nature conservation and management plan, landscape maintenance and development plan, design in the field of bioengineering. Aspects of environmental ethics, public participation and planning in an international context are integral components of the programme as well as a compulsory internship semester and various field trips.

**Landscape Architecture (Bachelor)**Number of years  
normally used to  
complete this  
degree(FT)

4

Part time option

No

Delivery mode

On campus

Number of ECTS

240

Teaching languages

German

	Total students	National students	EU students	Non EU students
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Number of students graduated 201098

98

0

0

Number of students graduated 201132

32

0

0

Number of students graduated 201237

37

0

0

Number of students graduated 201355

55

0

0

Specialisation within  
in this Degree/the  
curriculum

Landscape Construction, Open Space Design

The degree requires  
an assessed period of

Yes 2 years

## work in practice Landscape Architecture (Bachelor)

**Programme accreditation by a professional body/other institution** ASIIN academic accreditation

### Curriculum/approach description

The teaching units are organised in the form of practice-oriented, interrelated modules offering theoretical and practical contents that build up on each other to converge into increasingly complex projects. The main focus of the course is directed towards imparting methodical and structural expertise in open space design, construction and maintenance.

The social, design, engineering, planning and ecological foundations conveyed in the teaching units are put into practice and consolidated in hands-on planning and study projects. Intensive training is provided in key skills such as communicative abilities for use in moderation and presentation, and complemented with in-depth modules on urban and landscape planning. The contents of the planning and study projects are largely oriented to work in the field and are thus of high practical relevance. They are particularly concerned with:

- private open spaces, such as residential, allotment and tenants' gardens and green areas at residential complexes
- public open spaces such as parks, squares, promenades, green space corridors, residential streets and street and roadside plantings
- utilitarian open spaces such as kindergartens, playgrounds, school outdoor spaces, sports grounds and cemeteries

The programme includes a compulsory internship semester and various field trips. Students are able to choose specifications in landscape construction or open space design.

## (Post)Graduate/masters or second cycle degree(s) offered at School/department

### International Master of Landscape Architecture

**Number of years normally used to complete this degree(FT)** 2

**Part time option** No

**Delivery mode** On campus

**Number of ECTS** 120

**Teaching languages** English

#### Total studentsNational studentsEU studentsNon EU students

**Number of students graduated 2012**12

4

2

6

**Number of students graduated 2013**21

14

3

4

**Number of students graduated 2014**24

4

6

14

**Specialisation within in this Degree/the curriculum** integration of planning and design

**The degree requires an assessed period of work in practice** No

**Programme accreditation by a professional body/other institution**

**This is an Erasmus mundus programme** No

## International Master of Landscape Architecture

The International Master's Programme in Landscape Architecture (known as the IMLA programme for short) involves study at two higher education institutions: Nürtingen-Geislingen University and Weihenstephan-Triesdorf University of Applied Sciences

### Curriculum/approach description

The exacting but effective programme is divided into five practice-oriented subject areas - Projects, International Planning and Design, Planning and Project Management, Information Technologies in Planning and Design, and Planning and Design Methods. The IMLA programme has a strong practical focus. Much of its teaching in the area of management, marketing and digital planning methods is provided by outside specialists, and experts are invited to act as guest critics on the projects. The project modules expose the students to current and future fields of action in a European and international context and encourage enquiry into landscape architecture concepts of other countries. There has been a certain focus on the aspect of urban peripheries in recent years. In the context of these case-studies students can identify how market forces and state regulations are interacting in differing scenarios and thus determining the possibilities of landscape architecture. This unconventional approach will ask for both planning and design skills.

The IMLA programme is open to graduates of landscape architecture and related disciplines such as architecture, urban planning and environmental design. The course is addressed to an international target group and conducted in English. Cooperation exists with various European faculties.

### Environmental Protection

Number of years normally used to complete this degree(FT)

2

Part time option

No

Delivery mode

On campus

Number of ECTS

120

Teaching languages

German

#### Total studentsNational studentsEU studentsNon EU students

Number of students graduated 201023

13

0

10

Number of students graduated 201130

20

0

10

Number of students graduated 201250

44

0

6

Number of students graduated 201439

35

0

4

Specialisation within in this Degree/the curriculum

The degree requires an assessed period of work in practice

No

Programme accreditation by a professional body/other institution

ASIIN Academic accreditato

This is an Erasmus mundus programme

No

### Curriculum/approach description

The master degree in environmental protection is organised in cooperation with three regional universities of applied sciences (Esslingen, Reutlingen and Stuttgart). Through this cooperation it is possible to offer a wide scope of environmental topics ranging from ecology over waste management to environmental chemistry and water purification. Methods and tools are trained in practical courses. The course finishes with a comprehensive master thesis. This programme is conceived as an interdisciplinary platform and offered to applicants from various disciplines.

This master programme prepares for successful and future-oriented employment in the public

**Environmental Protection** sector (e.g. municipal corporations, county administrations), in utilities and industry (e.g. undertakings and associations in the fields of power supply, water catchment), in the private sector (e.g. planning offices, consulting engineer firms) or as free-lancer (e.g. environmental consultant, independent expert or provider of environmental protection services).