

# MASTER PROGRAMME

# FACULTY OF ARCHITECTURE UNIVERSITY OF BELGRADE

The Faculty of Architecture, University of Belgrade, is one of the oldest and most respected schools of architecture in South East Europe. With a tradition going back more than 160 years, we strive to offer the best architectural education available. The fundamental premises/founding principle of the school include: recognition of the interdependence of theory and practice; understanding the basis of architecture, urban design and development as a profound response to the human condition and human experience; and respecting the disciplines of visual form and technology as a means of fulfilling/ achieving the design process objectives.

The Faculty of Architecture consists of: the Department of Architecture, Department of Architectural Technologies, and Department of Urban Planning and Design. It is one of the largest schools of its type in the region with more than 2,000 students enrolled in B. Arch., M. Arch. and Ph.D degree programmes taught by 68 faculty staff members.

Professors from the Faculty of Architecture have also taught at other universities, both in the country and abroad. These include the National University of Singapore (Sg), University of Melbourne (Au), Victoria University (NZ), University of Auckland (NZ), the West Indies University (TT), and University of Texas (USA), as well as teaching as guest lecturers at many European and non-European universities.

The Faculty of Architecture is a member of the European Association for Architectural Education-EAAE, and collaborates with several other universities, including Berlage Institute (Rotterdam, NI), RWTH (Achen, Germany), foundation Romualdo Bianco (Firenza, It), National University of Singapore (Sg), University of Skopje (FRM), University of Sarajevo (BHz), La Sapienza (Rome, It), TU (Graz, Au), I' Ecole d' Architecture de Grenoble and Moscow Institute of Architecture (MARHI).





# MASTER OF ARCHITECTURE GENERAL

The overall aims of the Master of Architecture programme are to provide students with a competitive edge of advanced knowledge and skill, together with study choices that support career interests and address societal issues.

The programme's focus is on architecture that supports amenity, sustainability, and cultural meaning. The Faculty is committed to sustaining an open-minded and creative atmosphere for the pursuit of research, to explore new forms of building and urban design, and to discover collaborative practices that nurture human potential. Our graduates recognize existing sources knowledge but learn how to integrate their voice with others in order to influence both the art and the science of architecture. Award:

Master of Architecture M.Arch. (A- Architecture) Master of Architecture M.Arch. (UD- Urban Design) Master of Architecture M.Arch. (URHP- Urban Regeneration and Historic Preservation)

The professional Master of Architecture degree (M.Arch.) is the second component of architectural education at the Faculty of Architecture for students who seek certified professional qualifications/licensing. This programme has been developed in accordance with **Bologna Declaration** standards, and is accredited by the **National Accreditation Board for Higher Education**.

#### gramme Duration:

Three semesters of course work (90 ects), and the Master Project (30 ects) which is usually done in the fourth semester.

## PROGRAMME AREAS OF CONCENTRATION

A - Architecture UD - Urban Design URHP - Urban Regeneration and Historic Preservation

#### The Master of Architecture is a comprehensive and rigorous programme, preparing graduates for a full range of professional activities in the profession. It provides a thorough theoretical basis n history, theory, technology, ecology, social issues, and professional practice, while developing skills in design through participating an a sequence of intensive design studios.

The Master of Architecture programme is openminded and sharply focused on the current state of the profession. The programme allows students to pursue their individual specializations, to progress towards employment within the field of architecture, urban design and historical preservation, and to embark on advanced study, including a PhD programme at this or another school.

# AIMS AND OBJECTIVES

To provide general and specialized knowledge in the field of Architecture and Architectural Technologies, Urban Design, Urban Regeneration and Historic Preservation, with respect to theory, methodology, design, analysis and applications. By combining projects with lectures the Faculty trains students to become broadly oriented, versatile architects, meeting today's requirements for wide employability.

To equip the graduate with knowledge needed for a profession in the field of Architecture, Urban Design and Urban Regeneration, to enable him or her to develop appropriate design projects of different scale and complexity, including plans for urban communities and settlements, open, protected, and other areas where development occurs, or those which are subject to protection, conservation, or any other special treatment.





# PROGRAMME STRUCTURE

Theory and Methodology	Design Studio	Complementary Project	Electives
Course 1 3 credits	STUDIO DESIGN PROJECT 1 Seminar x 3 Studio total 18 credits	Complementary Project 1 2 credits	Elective1 3 credits
Course 2 3 credits	STUDIO DESIGN PROJECT 2 Seminar x 3 Studio total 18 credits	Complementary Project 2 2 credits	Elective 2 3 credits
Course 3 3 credits	STUDIO DESIGN PROJECT 3 Seminar x 3 Studio total 18 credits	Complementary Project 3 2 credits	Elective 3 3 credits

# MASTER PROJECT 30 credits



# LIST OF COURSES

# Theory and Methodology

- Theoretical Perspectives in Urbanism
- Theoretical Perspectives in Architecture
- Contemporary Architecture
- Architectural Technologies and Building Systems
- Theory of Urban Design
- Historical Preservation
- Environmental Design (not offered in 2007/2008)
- Land Use and Natural Resources Management (not offered in 2007/2008)

# Design Studio

The design studio is the core of the curriculum. Studio based courses challenge architecture students • Architecture and Art to develop skills and a knowledge base to solve problems in creative and environmentally sound ways. • Aesthetics and Symbolic in Architecture and Art Studio problems may focus on housing, educational, recreational, retail, or multiple-use facilities; urban design and high-rise complexes; design of new communities; or the preservation of historic urban or open space areas. Real problems in real communities, • Sustainable Urban Development competitions, and interdisciplinary teams working on sustainability issues are common.

# **Complementary Project**

The Complementary Project is a small-scale project aimed at exploring specific questions within the chosen field of study/area of concentration. List of available themes to select from is usually offered at the beginning of each semester.

### Electives

- Interactive Shaping of Virtual Space
- Animation and Visual Effects
- Computer Graphics
- ICT in Urban Planning
- Architecture and Identity
- History of landscape design/Architecture of Gardens
- Public Art for Public Spaces
- Lighting in Architecture
- Redeveloping Brownfields
- Survey Design and Analysis
- Community and Participatory Planning
- Building Refurbishment Technologies

- Contemporary Facades and Roofs Design and Construction
- Structural Analysis and Design

Selection of courses is a subject of approval from the head of the programme.



#### M I S S I O N

Applications Applications are invited every year.

#### **Entry Requirements**

Applicants for the Master in Architecture should have (1) a Bachelor degree in a relevant/related subject (Architecture, Urban Planning, Urban Design, Urban institution, or (2) a combination of maturity, satisfactorily completed training and professional experience acceptable to the Faculty. Candidates must provide evidence of their own original/creative work in architecture or urban design/planning, and demonstrate in writing the relevance of the skills shown by this work of the reasons why the applicant wishes to enroll in the to the study of architecture or urban design.

#### **Qualifying Student**

Applicant not considered suitable for direct admission may still be admitted as a qualifying student, for up to one year. The study programme will be designed to suit the needs of individual student.

#### Transfer of Credits

Up to six (6) credit hours of course work taken prior to enrollment in the master's programme, whether at this university or another, may be counted towards the

Master's degree, if the head of M.Arch, programme formally approves acceptance of these courses. Prior to the approval the advise from the Faculty Dean should be sought.

#### **Mobility Program**

Students from other European universities who are Studies, or Environmental Design) from a recognized gualified to do graduate level work may register for one or more semesters under the EU Mobility programme. University transcripts are required to show suitable/

to register will be given. The head of the M.Arch. programme may also request a brief written statement programme and/or evidence of proficiency in the form of a portfolio or other previous work.

#### **Unclassified Students**

In addition to M.Arch degree programme students, unclassified students admitted to the Faculty of Architecture, M.Arch. in Architecture, who are gualified to do graduate level work, especially individuals taking courses for professional development, may register for courses in the Faculty only with permission from the Head of M.Arch programme. Unclassified students will normally

hold an approved degree and be permitted to take courses related to their academic or professional interests. Unclassified students may take a maximum of four courses in the M.Arch. University transcripts are required to show academic qualifications before permission to register will be given. The head of the M.Arch. programme may also request a brief written statement of reasons why the applicant wishes to take the course and/or evidence of proficiency in the form of a portfolio or other previous work. Registration as acceptable academic qualifications before permission an Unclassified Student does not imply that successful completion of courses undertaken will result in future acceptance as a degree programme student.



# CALENDAR

#### Applications deadline:

November 15, 2007 Application form is available at: www.arh.bg.ac.yu

#### Notification on Acceptance: December 15, 2007

Commencement of semester I: February 1, 2008

End of semester I: June 30, 2008

#### FEES

Application €75 (non refundable) Registration €175 (non refundable) Full time student € 1580 (per semester) Qualifying student € 370 (per course other than studio) Qualifying student € 675 (studio per semester) EU Mobility programme students € 1580 (per semester) Unclassified student € 450 (per course other than studio) Unclassified student € 775 (studio per semester)

## FACULTY

The Faculty of Architecture reflects a diverse set of backgrounds with a longstanding commitment to professional practice and scholarly research.

Faculty research, scholarship and creative activities include a wide range of topics and interests relevant to the disciplines and professional areas represented in the Faculty of Architecture. Our major asset is the diversity and guality of the professional practice, academic qualifications and the experience of our faculty members and students. Faculty members and faculty teams have received many awards in national and international design competitions.



### FACILITIES

Studios



#### LOCATION

The Faculty of Architecture occupies two floors in an old historic building which has been its home since 1932. It is conveniently located in the central area of Belgrade, close to the major city amenities and is well served by public transport. The cultural district of the city, and a famous bohemian quarters are within walking distance.

Accommodation is available throughout the city and can be accessed through local real estate agencies. A list of agencies is available on request. Accommodation types and rates vary, depending on the area, size, and quality.

### CONTACTS

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Applications

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