

# Faculty of Civil Engineering and Architecture (Serbia)

## Institutional Information (Last update at: 18/03/2013)

School/Department name (Native language)	Građevinsko-arhitektonski fakultet
AESOP reg Number	A-381-02
AESOP Member Status	Associate Member
University	University of Nis
Address	University of Nis Faculty of Civil Engineering and Architecture Aleksandra Medvedeva 14 18000 Nis Serbia
Telephone	+38118588202
Fax	+38118588202
Web site	<a href="http://www.gaf.ni.ac.rs">www.gaf.ni.ac.rs</a>

## Contact persons

### AESOP Contact person

Name	Prof Ljiljana vasilevska
Email	<a href="mailto:ljiljana.vasilevska@gaf.ni.ac.rs">ljiljana.vasilevska@gaf.ni.ac.rs</a>
Telephone / Fax	+38163453036 / +381588202

## School Information

Full time academic staff members	92
Part time staff members	0
Staff members engaged in research	65
Staff members engaged in professional activities	22

## Degree Programmes and Educational Provision

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

Engineer of Architecture

<b>Number of years normally used to complete this degree (FT)</b>	4		
<b>Part time option</b>	No		
<b>Delivery mode</b>	On campus		
<b>Number of ECTS</b>	240		
<b>Teaching languages</b>	Serbian		
	<b>Total students</b>		
<b>Number of students graduated 2009</b>	18	0	0
<b>Number of students graduated 2010</b>	41	0	0
<b>Number of students graduated 2011</b>	102	0	0
<b>Specialisation within in this Degree/the curriculum</b>	No		
<b>The degree requires an assessed period of work in practice</b>	Yes 45 hours		
<b>Programme accreditation by a professional body/other institution</b>	Yes, CAQA - Commission for Accreditation and Quality Assurance		

**Curriculum/approach description**

Aims of the study program:  
The goal of the Architecture study programe is acquiring an adequate level of knowledge, competence and skills in the fields of architecture and town planning, i.e. training students to develop and implement the professional and scientific knowledge and achievements in this area. The accent is on developing creative capacities, acquiring abilities of critical thinking, developing disposition for team work and mastering the specific practical skills necessary for professional work, i.e. for acquiring the professional qualification in the field of architecture. The study lasts 4 years , that is, 8 semesters and is valued with 240 ECTS.

Access to further studies:  
The acquired diploma enables further education at graduate academic studies.

Professional status:  
By completing the basic academic studies, the student has acquired training to: apply knowledge of architectural formation, basics of the theory of structures, basics of construction technology, social, cultural, rational and irrational aspects of the environment, to recognize, describe and solve basic designing and engineering problems, recognize, describe and solve basic problems in town planning, recognize interaction between designing, construction, marketing and demands of the users, possess sufficient knowledge of history and theory of architecture, art, humanist and social sciences, for the purpose of harmonization of relationship of man and architecture, architecture and man-tailored environment, and development of the awareness of the role of architects in a society, to use common calculation tools for production of documents, presentations, web pages and to perform calculations, design less complex structures, manage a small construction operation, participate as an associate in planning, construction, supervision and maintenance of large architectonic undertakings, participate as a an associate in the process of production of all kinds of documents in the area of spatial arrangement.

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

**Master Engineer of Architecture**

**Number of years normally used to**

<b>complete this degree(FT)</b> Master Engineer of Architecture	1			
<b>Part time option</b>	No			
<b>Delivery mode</b>	On campus			
<b>Number of ECTS</b>	60			
<b>Teaching languages</b>	Serbian			
	<b>Total students</b>			
<b>Number of students graduated 2010</b>	19	19	0	0
<b>Number of students graduated 2011</b>	45	45	0	0
<b>Specialisation within in this Degree/the curriculum</b>	Architectonic Designing, Architectonic Engineering			
<b>The degree requires an assessed period of work in practice</b>	Yes 45 hours			
<b>Programme accreditation by a professional body/other institution</b>	Yes, CAQA - Commission for Accreditation and Quality Assurance			
<b>This is an Erasmus mundus programme</b>	No			

<b>Curriculum/approach description</b>	<p>Aims of the study program: The goal of the Architecture - designing study programme is to provide the academic knowledge, competence and skills in the fields of architecture and town planning. This includes developing capacities for critical thinking, socially responsible and creative approach to professional problems and tasks, as well as mastering the skills necessary for professional work. The basic goal of the study programme is education of professionals, master engineers of architecture, who possess adequate knowledge and skills in the field of architecture and town planning which can be applied in practice and be constantly improved. The education lasts 1 year, i.e. 2 semesters and is valued with 60 ECTS.</p> <p>Access to further studies: The acquired diploma enables enrollment in the specialist academic studies or doctor academic studies.</p> <p>Professional status: Students who complete the studies in the field of Architecture - Designing study programme are enabled to independently produce all kinds of architectonic designs and documents, engage in landscape engineering and other professional assignments, engage in consulting and engineering in accordance with the regulations, independently produce design and technical documents for various engineering structures, perform supervision in construction of all types of structures, organize work related to maintenance, protection and restoration of structures, conduct research and testing in the field of architecture, town planning and architectonic engineering.</p>
--	---

## Doctoral/PhD education offered at School/department

### Doctor of Technical Science in Architecture

<b>Number of years normally used to complete this degree(FT)</b>	3
<b>Part time option</b>	No
<b>Delivery mode</b>	On campus

**Number of ECTS** 180  
**Doctor of Technical Science in Architecture**

**Teaching languages** Serbian

**Specialisation within  
in this Degree/the  
curriculum** No

**Curriculum/approach  
description**

PhD studies DOCTOR STUDY PROGRAM ARCHITECTURE last for three years with 180 ECTS. PhD dissertation is the final part of the study program. There are 7 compulsory subjects, 3 electives blocks and 3 electives narrow directions.

Aims of the study program:

The goal of Doctor study program Architecture is to provide the most advanced knowledge in the field of Architecture, Urban planning and Urban design. The purpose of Study programme is developing of special skills and techniques (synthesis and evaluation) required to independently solving of critical problems in research and to extend and redefine existing knowledge or professional practice. The students will be able to perform original scientific research relevant to the development of new technologies and procedures that contribute to the overall development of society.

Competence:

Demonstrate substantial authority, innovation, autonomy, scholarly and professional integrity and sustained commitment to the development of new ideas or processes at the forefront of work or study contexts including research in the field of Architecture, Urban planning and Urban design.