



UNIVERSITY OF NOVI SAD

FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6

Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture



STUDY PROGRAMME ACCREDITATION MATERIAL:

ARCHITECTURE

MASTER ACADEMIC STUDIES

Novi Sad

2012.

Prevod sa srpskog jezika:

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Programme name	Architecture
Independent higher education institution where the programme is being executed	University of Novi Sad
Higher education institution where the programme is being executed	Faculty of Technical Sciences
Educational-scientific/educational-art field	Technical-Technological Science
Scientific, professional or art field	Architecture
Type of studies	Master Academic Studies
Study scope, expressed in ECTS	60-61
Academic degree, abbreviation	Master in Architecture, M.Arch.
Study length	1
Programme implementation starting year	2009
Future course implementation starting year (for new programme)	
Number of students attending this programme	54
Planned number of students to be enrolled in this programme	96
Programme approval date (state the approval issuer)	14.11.2012 - Science Education Council 29.11.2012 - University of Novi Sad Senate
Programme language	Serbian, English
Programme accreditation year	2008
Web address containing programme information	http://www.ftn.uns.ac.rs



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

Standard 00. Introduction

The study programme of the graduate academic studies in Architecture presents the continuation of the undergraduate academic studies of Architecture at the Faculty of Technical Sciences, University of Novi Sad.

The idea about education of architects in the Autonomous Province of Vojvodina, as a region with many specificities, has been present at the Faculty of Technical Sciences for decades. This idea was finally realized in 1996. when the Department for Architecture (today Department for Architecture and Urban Planning) was established and which is still intensively and continuously developing.

Department for Architecture and Urban Planning has modern and open teaching syllabus and the programme, in the unity of theory and practice, local influences and world trends, based on the combination of architecture as an art and as a built environment of great social, economic, technical, cultural and developing significance.

Department for Architecture and Urban Planning insists on the multidisciplinary approach, which is the main approach in studying architecture. Therefore, the curriculum comprises of different courses – from fundamental disciplines, through architectural and urban design, landscape architecture, interior architecture and design, protection of architectural heritage, all the way to the courses dealing with specific topics. Department for Architecture and Urban Planning cooperates with all other departments at the Faculty of Technical Sciences. Therefore, a number of lecturers and associates from the entire Faculty (especially the Department for Civil Engineering) are engaged in a number of courses. An important part of the development strategy of the Department for Architecture and Urban Planning is the possibility of development and exchange of knowledge through intensive cooperation with Architecture faculties and Departments from the region, especially from Europe, which resulted in the engagement of the visiting professors from relevant Universities, thus contributing to the quality of lectures and student education. Greater mobility of students and teaching staff and greater number of international research projects is seen as a chance for creation of the unique and recognizable position of the Department in the international circles.



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Architecture

Standard 01. Programme Structure

The study programme Architecture is dealing with the issues of the built environment through an integral approach, enabling students to work in different spheres of the profession. The academic title obtained is Master in Architecture. The final outcome of the educational process is to enable students to work professionally, to apply acquired knowledge, and to create a solid base for further education, if they decide so, in the form of doctoral or specialist studies.

In order to be enrolled to the study programme, students need to have graduated from the undergraduate academic studies in the appropriate field with at least 240 ECTS credits. Application procedures, grading and registration of candidates, is defined in the Regulations of enrollment in approved study programs at the faculty level.

There are three study groups at the graduate academic studies in Architecture, which last one year (60 ECTS): Design in architecture and urban planning, Contemporary theories and technologies applied to architecture and urban planning and Interior design. Students choose one of three study groups in accordance with their previous education and personal and professional inclinations. Lectures for the study group is organized if there is sufficient number of students enrolled. If there are not enough candidates, lectures are cancelled and the management of the Faculty makes the special decision about the way of organizing lectures for that specific study group (mentoring work with the students).

The study group Design in architecture and urban planning lasts two semesters and is intensively dealing with the issues of architectural and urban design. Within the course Architectural design of complex programmes and Urban design of complex programmes, and other courses that follow them, students are introduced to the complex programmes and issues of their design, development, elaboration and realization through an intensive work on their own projects. Thus, students are ready for all aspects of future work in the practice, additionally researching their own designing potential. Elective courses are elected from the group of suggested courses, but students have the possibility to choose a certain number of courses from the list of all courses at the Faculty of Technical Sciences, University of Novi Sad or some other university in the country or abroad, according to their personal inclinations and desires and with the consent of the Head of the study programme. Thereby the preconditions for the attendance of the elected course have to be met.

The study group Contemporary theories and technologies applied to architecture and urban planning upgrade students theoretical background in architecture and urban planning, and introduces them to a researchwork which may be encountered in further studies. Students are upgrading the knowledge in the field of modern technologies in this field, which are necessary for the students in contemporary architectural practice. Through numerous obligatory and elective courses offered by the programme, students are introduced to the research methodology, theory and criticism in architecture and urban planning, as well as modern technology and they further profile their personal inclinations. By getting introduced to the research work and all its domains, students deepen their own theoretical-methodological knowledge, thus building the basis for the personal research work, if they choose it.

The study group Interior Design through two semesters upgrade students the knowledge in the field of interior design. As part of the required and elective courses, students through intensive work on their own projects, learn about the complex issues of designing the interior spaces. In this way, they prepare in all aspects for future work in practice in the field of interior design.

The course consists of lectures and practice. During the teaching process, students are referred to the independent research and the emphasis is placed on his personal involvement in the teaching process. During the lectures theory is presented using the adequate didactic tools, but students are also presented with the research trends in the specific field. During practice, which accompanies lectures, students work on the specific designing problems or research topics dealing with the field of study, thus coming to direct contact with the matter being taught. Most practice is auditory and consultative. For some courses they are computer practice and are based on the personal contact between the lecturer and the student, thus establishing dynamic and creative environment through which projects are being realized.



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Standard 02. Programme Objectives

The purpose of the Study Programme is the education of students for the profession of Master in Architecture in accordance with the needs of society.

The Study Programme Architecture is designed to provide the acquisition of skills that are socially justified and useful. Faculty of Technical Sciences defined tasks and goals for educating highly competent personnel in the field of technology. The purpose of the Study Programme of Architecture is completely in accordance with the graduate objectives and goals of the Faculty of Technical Sciences.

Graduated engineers of Architecture – Masters are educated by realization of the study programme designed in this way and possess competences in the European and worldwide circles.



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Architecture

Standard 03. Programme Goals

The objective of the study programme is to achieve student's scientific competencies and academic skills in the field of Architecture. This also includes the development of creative abilities in considering problems and the ability of critical thinking, the development of teamwork skills and the mastering of specific practical skills necessary in the profession.

The objective of the study programme is to educate an expert who possesses sufficiently consistent and useful knowledge in the field of architecture and urban planning which can be applied in the practice and is constantly upgraded with practical experience.

One of the specific objectives which is in accordance with educational objectives of experts at the Faculty of Technical Sciences is to develop students' awareness of the need for permanent education, the development of a society in general and the environmental protection. The objective of the study programme is also to introduce students to the challenges and advantages of the team work, which is of great importance for the field of architecture and urban planning, since the professional work is designed as team and multidisciplinary. Besides, through the teaching process students develop the ability of reporting and coherently presenting their ideas, design concepts, research results, thus gaining the capacity for communication with professional and wider public.



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Architecture

Standard 04. Graduates` Competencies

Graduate students of the graduate academic studies in Architecture are competent to solve real problems in the practice, as well as to continue education if they decide so. Also, the master graduates are qualified to acquire the title of the chief designer in the field of Architecture, after they complete the requirements prescribed by the Chamber of Engineers.

The competences include, above all, the development of the ability for critical thinking, ability of problem analysis, solution synthesis, behaviour prediction of the chosen solution with the clear idea of good and bad sides of the chosen solution.

Qualifications that indicate the end of the graduate academic studies acquire students:

- who have demonstrated systematic knowledge and understanding in the field of architecture and urban planning that complements the knowledge gained at the undergraduate academic studies, being the basis for developing critical thinking and application of knowledge;
- who are able to apply knowledge in solving problems in the new or unknown environment in wider or multidisciplinary fields within the educational-scientific field of the study;
- who have the ability to integrate knowledge, solve complex problems and make decisions based on the available information taking into consideration social and ethical responsibilities related to the application of their knowledge and judgements;
- who are able to clearly and unambiguously transfer knowledge and the way of making conclusions to the professional and wider public;
- who possess the ability to continue the studies in the way they independently choose.

When it comes to the specific capabilities of students, mastering the study programme of the graduate studies, the students acquire detailed knowledge and understanding of all disciplines of the chosen study group, as well as the ability for solving specific problems using the scientific methods and procedures. Graduated students of Architecture are able to adequately write and present results of their research, that is, to concretize and present their project work. During the studies it is insisted on the intensive use of information-communication technologies as well as on enabling students to use latest software for the purposes of design and graphic presentation.

Graduated students from this level of study possess competences for anticipating and application of innovation in the profession, as well as for cooperation with social and international environment.

Students will be enabled to design projects based on the given programme, to work on their elaboration, coordinate the work of others involved in the process, and to organize team work and to prepare the building documentation, monitor and manage the building process. During their education, students acquire knowledge to independently solve the set problems, work on possible solutions and responsibly make adequate conclusions and decisions, clearly judging all their qualities.

Students who obtain their Master degree in Architecture acquire knowledge on how to economically utilize natural resources of the Republic of Serbia and they are completely aware of the position and responsibility of future engineers in promoting and applying the principles of sustainable development in architecture and urban planning.

Special attention is paid to the development of skills in team work and development of professional ethics.



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Standard 05. Curriculum

The curriculum of the Graduate Academic Study Programme in Architecture is made to meet the set goals. During the course of the graduate academic studies students define problems in the field of architecture and urban planning by dealing with specific issues in the field covered by the study group. Through elective courses students are able to satisfy their own research and design aspirations and to continue to further develop their professional profile.

All courses last one semester and are worth a certain number of ECTS credits, one credit comprising approximately 30 hours of a student's activity.

The curriculum defines every course of the study programme which states the following: the course name, type, the year and semester when the course is lectured, the number of ECTS credits, the name of the lecturer, the course objective with the expected outcome, the knowledge and competences the student will acquire, the prerequisites for taking the course, the course content, the recommended literature, the methods of lecturing, the knowledge tests and evaluation, and other data.

The study programme is created in accordance with the European standards concerning the enrolment requirements, the duration of studies, the terms of enrolling into the next year of studies, the acquisition of a diploma and the mode of study.

Professional practice-practical work is the integral part of the curriculum of the study programme Architecture and it lasts 45 hours and is realized in the adequate scientific-research institutions, in relevant institutions dealing with planning, design and building, as well as in private and public enterprises dealing with activities relevant for the acquisition of practical experience in the field of architecture.

The student completes the studies by writing the Master Thesis which consists of two inseparable parts. The first part consists of the study research work – master, as a preparation of the research necessary for deeper understanding of the master thesis problem, as well as defining the programme project being done. The second part is writing and defense of the Master Thesis, as continuation of the first phase of research, which is the architectural and/or urban solution of the problem. Thus, the Master Thesis is presented in the printed form which combines conclusions for the research phase and graphic appendix which represents the architectural and/or urban solution.

Before the defense of the Master Thesis, the quality of the thesis and its compliance with the established quality system of the master thesis is assessed by the five member committee, consisting of professors and associates from the department. The committee evaluates thesis of all candidates who turned in the thesis in the same graduate period. If the thesis gets positive grade of the committee, the candidate has the right to present and defend the Master Thesis. The Master Thesis is presented and defended in front of the committee consisting of at least three professors, where at least one of them has to be from the different department or faculty. Final grade of Master Thesis is derived from the grade in theoretical-methodological work and the grade in the project part of the thesis, as well as from the presentation and defense of the thesis.

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Table 5.2 Course specification

Course:		<h2 style="margin: 0;">Architecture Theory and Criticism</h2>				
Course id:	A000					
Number of ECTS:	6					
Teacher:	Krklješ M. Milena					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
2	2	0	0	2		
Precondition courses		None				
1. Educational goal:						
<p>Introduction to the basic theories and conceptual frameworks that define the emergence of architectural works. Reviewing the relationship of architecture and the wider social and cultural context. Development of synthesis opinions about architecture. The establishment and development of critical observation, study, analysis and evaluation of architectural structures. Establishing a capability of applying synthesis on architecture.</p>						
2. Educational outcomes (acquired knowledge):						
<p>Ability to act individually or in a team in the field of architecture theory and criticism.</p>						
3. Course content/structure:						
<p>Theories and conceptual frameworks in architecture. The problem of the role, position, identity and potential of architectural structures. Types and forms of architectural structures (the structures, projects and studies, competition projects, ephemeral and spatial structure, texts and publications ...). Forms of action in architecture (design and construction, history, theory and criticism, education, communication in architecture ...). The program in architecture as well as theoretical and phenomenological question. Architectural form - content, function and meaning. Architectural language - reading and writing. The concept and theory of criticism. Types of critical texts. Analytical theoretical frameworks. Ways of writing critical text.</p>						
4. Teaching methods:						
<p>Lectures; Practice; Workshops. Term paper and oral examination.</p>						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Exercise attendance		Yes	5.00	Oral part of the exam	Yes	30.00
Presentation		Yes	10.00			
Project task		Yes	15.00			
Term paper		Yes	20.00			
Term paper		Yes	20.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Andrew Ballantyne (ed)	Architecture Theory – A Reader in Philosophy and Culture		Continuum, New York	2005	
2,	Neil Leach (ed)	Rethinking Architecture – A Reader in Cultural Theory		Routledge, London	1997	
3,	Michael Hays	Architecture Theory since 1968		Columbia Book of Architecture, MIT Press, Cambridge, Mass	1998	
4,	Kate Nesbitt	Theorizing a New Agenda for Architecture, An Anthology of Architectural Theory 1965-1995		Princeton Architectural Press, New York	1996	
5,	Rem Koolhaas	S, M, L, XL		The Monacelli Press, New York	1998	
6,	Kenet Frempton	Moderna arhitektura – kritička istorija		Beograd	2004	
7,	Kristijan N. Šulc	Egzistencija, prostor i arhitektura		Građevinska knjiga, Beograd	1999	

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Table 5.2 Course specification

Course:		<h2 style="margin: 0;">Architectural Design of Complex Programmes</h2>				
Course id:	AUP01					
Number of ECTS:	7					
Teachers:	Dinulović P. Radivoje, Bošković S. Romana, Zeković V. Miljana					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
3	2	0	0	2		
Precondition courses		None				
1. Educational goal: Acquiring basic knowledge about functional, technological and architectural aspects of designing complex programmes.						
2. Educational outcomes (acquired knowledge): Training students to design complex architectural programmes.						
3. Course content/structure: Relations between the programs, function and form in the Architectural structures. Spatial relations and elevation. Spatial boundaries. Aspect of space. Valuation in Architecture.						
4. Teaching methods: Lectures, exercises, consultations, workshops.						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Exercise attendance		Yes	5.00	Oral part of the exam	Yes	30.00
Lecture attendance		Yes	5.00			
Presentation		Yes	10.00			
Project		Yes	50.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Donald Watson and Michael J. Crosbie	Time Saver Standards for Architectural Design : Technical Data for Professional Practice, 8th Ed.		McGraw-Hill Professional	2004	
2,	G. Z. Brown, Mark DeKay	Sun, Wind & Light: Architectural Design Strategies		Wiley	2000	

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Table 5.2 Course specification

Course:		<h2 style="margin: 0;">Architectural Composition in Interior Design</h2>				
Course id:	AE02					
Number of ECTS:	8					
Teacher:	Krklješ M. Milena					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
2	2	0	2	1		
Precondition courses		None				
1. Educational goal:						
<p>Gaining knowledge of the theory of architectural form and accepting the main principles of architectural composition in designing the interior space. Studying the conceptual design, its appearance and perception as a spatial effect of external phenomena and the parameters defined by architectural program.</p>						
2. Educational outcomes (acquired knowledge):						
<p>Training the analytical approach to the interior design. Gaining knowledge of the theory of architectural form and the principles of architectural composition. Acquiring knowledge and skills necessary for development of the conceptual models.</p>						
3. Course content/structure:						
<p>The analysis of the architectural form; iconic architecture and interiors; structural character of the architectural form; elements and principles of spatial organisation; architectural composition of interiors; form-space relation in architecture; perception; architectural space and architectural program; development of conceptual models.</p>						
4. Teaching methods:						
Lectures, Practice; Consultations; Project Design; Final Exam.						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Exercise attendance		Yes	3.00	Oral part of the exam	Yes	30.00
Lecture attendance		Yes	2.00			
Project		Yes	50.00			
Project task		Yes	15.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Arnhajm, Rudolf	Dinamika arhitektonske forme		Univerzitet umetnosti, Beograd	1990	
2,	Jedike, Jirgen	Oblik i prostor u arhitekturi		Građevinska knjiga, Beograd	2009	
3,	Marzona, Daniel	Minimal Art		Taschen, Koeln	2004	
4,	Bogdanović, Kosta	Uvod u vizuelnu kulturu		Zavod za udžbenike i nastavna sredstva, Beograd	1999	
5,	Karavanić, Antun	Oblikovanje: teorija i praksa		August Cesarec, Zagreb	1990	

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Table 5.2 Course specification

Course:		<h2 style="margin: 0;">Optimization and control techniques in architectural design</h2>				
Course id:	AT03					
Number of ECTS:	6					
Teachers:	Jeličić D. Zoran, Rapačić R. Milan					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
2	2	0	0	0		
Precondition courses		None				
1. Educational goal:						
<p>The goal is to introduce students with basic principles of optimization and optimal design. In particular, the students are introduced to classical and modern optimization techniques, as well with possible applications in modern architectural and urban design. In addition, the students are familiarized with basic principles of analysis and design of adaptive, optimizing, self-tuning and evolutionary structures and systems.</p>						
2. Educational outcomes (acquired knowledge):						
<p>The students are familiarized with recognizing, properly formulating and efficiently solving optimization and control problems. The students are familiarized with basic principles of optimal design, as well with available algorithms and software solutions. The students are also introduced with properties of modern optimal and evolutionary dynamical systems, and possibilities of utilization of these systems in solving a variety of practical problems.</p>						
3. Course content/structure:						
<p>1. Basic principles of optimization. Formal statement of optimization problem. Classification of optimization problems and algorithms. 2. Classical optimization techniques. 2.1. Unconstrained optimization. Optimization in one and many dimensions, analytic and numeric approach, search methods 2.2. Linear programming 2.3 Basic principles of non-linear programming. Classic numerical methods of non-convex optimization. 3. Modern global optimization techniques 3.1. Evolutionary and genetic algorithms 3.2 Particle swarm optimization 3.3 Ant colony optimization</p>						
4. Teaching methods:						
Lectures. Study. Research						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam		
Laboratory exercise defence		Yes	70.00	Oral part of the exam		
				Mandatory	Points	
				Yes	30.00	
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Dimitri P. Bertsekas	Nonlinear Programming		Athena Scientific, Belmont Massachussets	1999	
2,	Veysel Gazi, Kevin M. Passino	Swarm Stability and Optimization		Springer, 2011	2011	

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Table 5.2 Course specification

Course:		<h2 style="margin: 0;">Urban Design of Complex Programs</h2>				
Course id:	AUP02					
Number of ECTS:	7					
Teachers:	Joubert -. Marc, Reba N. Darko					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
3	2	0	0	2		
Precondition courses						
1. Educational goal: Enabling students to study and design of complex urban complex fragments and in the settlements of any size and scale.						
2. Educational outcomes (acquired knowledge): The acquired knowledge is used in further education, especially in technical matters relating to urban planning, design and architecture.						
3. Course content/structure: Urban design of complex programs will be connected to the selected architectural object. assignments coordination and integration, and the context of sustainable development, rehabilitation and reconstruction of complex urban spaces will be explored at the level of transition and peripheral zone. Work on the project will be carried out a full semester, and classes will be properly coordinated with the exercise program.						
4. Teaching methods: Lectures and exercises in design, consultancy. grading of the exam is based on attendance of lectures and exercises, the success of the tests, written and oral exam.						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Project		Yes	50.00	Written part of the exam - tasks and theory	Yes	50.00
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Spiro Kostof	The City Shaped		Thames and Hudson, London	1999	
2,	Spiro Kostof	The City Assembled		Thames and Hudson, London	2001	
3,	Jan Ghel	Cities for People		Danish International press, Copenhagen	2010	
4,	Nan Elin	Postmoderni urbanizam		Orion art, Beograd	2002	

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Table 5.2 Course specification

Course:		<h2 style="margin: 0;">Project and Building Management 2</h2>				
Course id:	A394					
Number of ECTS:	5					
Teachers:	Dražić J. Jasmina, Trivunić R. Milan					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
2	2	0	0	0		
Precondition courses		None				
1. Educational goal:						
Acquiring knowledge about the building process of constructions and the ways of organizing work in the process of building constructions.						
2. Educational outcomes (acquired knowledge):						
Ability to make organization and construction site study, to make the dynamic construction schedule, as well as the participation in construction site organization and management. Acquired knowledge is directly applied in the engineering practice.						
3. Course content/structure:						
Project and building management. Building technology and organization project. Construction site conditions. Relationship between building technology and construction site organization. Construction site organization scheme (contemporary object, application of mechanization). Construction organization. Construction organization and adopted technology. Planning methods (CPM, PERT, Gantt diagram, cycle diagram). Computer aided plan processing. Fundamental documentation in construction.						
4. Teaching methods:						
The course is held through lectures in the form of presentation of certain method units and graphic exercises done independently by the students during class with consultations with the teacher assistant. During Practice, students solve given problems (graphic practice) based on the given information (lectures, literature, consultations and general instruction at the beginning of the practice). Examination prerequisites are positively graded works. Part of the practice is done in the computer centre and completed computer practice is a prerequisite for the examination. The examination includes all knowledge presented during the semester and is taken in the written and oral form. Written part of the examination could be taken through 2 modules during the teaching process. Course grade is formed based on the lecture and practice attendance, graphic work grade, computer practice, written and oral part of the examination.						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Computer exercise attendance		Yes	10.00	Homework	Yes	40.00
Exercise attendance		Yes	5.00	Theoretical part of the exam	Yes	20.00
Graphic paper		Yes	20.00			
Lecture attendance		Yes	5.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Trivunić M., Matijević Z.	Tehnologija i organizacija građenja - praktikum		FTN Edicija tehničke nauke-udžbenici, br. 96	2004	
2,	Trivunić M., Matijević Z.	Tehnologija i organizacija građenja - praktikum		FTN Edicija tehničke nauke-udžbenici, br. 126	2006	
3,	Ivković B., Popović Ž.	Upravljanje projektima u građevinarstvu		Građevinska knjiga	2005	

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Table 5.2 Course specification

Course:		Furniture				
Course id:	AE04					
Number of ECTS:	6					
Teacher:	Krklješ M. Milena					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
2	2	0	1	2		
Precondition courses		None				
1. Educational goal:						
Mastering of the furniture design basics, learning the manufacturing processes and technologies, as well as gaining knowledge about the relevant formal, technological, constructive and ergonomic parameters for the process of designing the furniture.						
2. Educational outcomes (acquired knowledge):						
Introduction to contemporary design, production and technological processes of making the furniture. Students gain necessary knowledge for designing mobile elements of the interior.						
3. Course content/structure:						
The history of furniture design; furniture design and contemporary culture; contemporary production; the furniture and the market; anthropological measures; ergonomics and furniture design; technology, processes and the furniture design; artistic and stylistic issues.						
4. Teaching methods:						
Lectures; Practice; Project design; Final exam.						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Exercise attendance		Yes	3.00	Written part of the exam - tasks and theory	Yes	30.00
Lecture attendance		Yes	2.00			
Project		Yes	50.00			
Project task		Yes	15.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Panero, J; Zelnik, M.	Antropološke mere i enterijer		Građevinska knjiga, Beograd	2009	
2,	Design Museum	How to Design a Chair		Conran Octopuss	2010	
3,	Fiell, Charlotte	1000 Chairs		Taschen, Cologne	2005	
4,	Barlex, David, ed.	Design and Technology for the Next Generation		Cliffe&Co, Shropshire	2007	

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Table 5.2 Course specification

Course:		Contemporary theories and technologies applied to architecture, urbanism and design 1				
Course id:	AT04					
Number of ECTS:	6					
Teachers:	Vais I. Dana, Atanacković-Jeličić T. Jelena, Rapačić R. Milan					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
2	2	0	0	2		
Precondition courses						
1. Educational goal:						
<p>The goal of this course is to introduce students to the theoretical principles of modern methodologies in architectural design. Students will learn about the philosophical directions of the end of the 20th century and the way they influenced the creation of the evolutionary dynamic systems, morphogenetic principles of the creation of form and the application of these principles in the field of contemporary architectural and urban design</p>						
2. Educational outcomes (acquired knowledge):						
<p>In this course, students are trained to solve complex, functional and formal problems in the field of architecture and urbanism. Students will be using modern methodologies in the design process to develop analytical thinking and the ability to expand knowledge in solving the complex problems of the built environment. Also students will be familiar with the optimization process and evolutionary systems and potential applications in the design process.</p>						
3. Course content/structure:						
<p>The basic principles of modern methodologies in the design process-philosophical ideas; Algorithm / chart as a starting point; Using of contemporary methodologies in architectural and urban design; Application of modern techniques and technologies to architectural and urban design; Application of adaptable systems to the problems in the field of architecture, urbanism and urban planning-programming, functional, structural aspects. Top down / bottom up process, Finding Form / form making, Emergence. Complex adaptable systems without central coordination. Evolutionary Systems / morphogenesis. Biomimicry. Digital morphogenesis</p>						
4. Teaching methods:						
Lectures, exercises, consultations, and oral exam.						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Exercise attendance		Yes	5.00	Oral part of the exam	Yes	30.00
Project		Yes	50.00			
Project task		Yes	15.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Delez, Žil	Ponavljanje i razlika		Fedon	2009	
2,	Delez, Žil	Pregovori		Karpos	2010	
3,	Gatari, Feliks; Delez, Žil	Kafka		IZDAVAČKA KNJIZARNICA ZORANA STOJANOVICA	1998	
4,	Gatari, Feliks; Delez, Žil	Šta je filozofija?		IZDAVAČKA KNJIZARNICA ZORANA STOJANOVICA	1995	
5,	Gatari, Feliks; Delez, Žil	Anti-Edip: Kapitalizam i shizofrenija		IZDAVAČKA KNJIZARNICA ZORANA STOJANOVICA	1990	
6,	Bodrijar, Žan	Pakt o lucidnosti ili Inteligencija Zla		Arhipelag	2009	
7,	Debor, Gi	Društvo spektakla			1967	

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Table 5.2 Course specification

Course:		<h2 style="margin: 0;">Theory and Criticism of Urban Environment</h2>				
Course id:	A001					
Number of ECTS:	6					
Teacher:	Kostreš Lj. Milica					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
2	2	0	0	2		
Precondition courses		None				
1. Educational goal:						
<p>Within the course students will be presented with the theoretical and methodological assumptions of contemporary urban studies aimed at considering the complex processes of urban areas within the overall spatial and social context. Dominant issues of the development of the contemporary cities will be treated with a critical approach, analysis of relevant theories, as well as by analyzing urban spaces in which a variety of influential forces are materialized.</p>						
2. Educational outcomes (acquired knowledge):						
<p>Students will be trained to develop proper analytical and critical apparatus that will be able to adapt to the specifics of their own scientific research and practical work. Students will be directed towards the understanding of urban transformations as the results of the process that cause them.</p>						
3. Course content/structure:						
<p>Transformation processes of contemporary cities - the wider context; Modern concept of urban, Contemporary theories of urban growth and development; Specific themes and processes in the development of cities - critical analysis, spatial parameters as key factors of urban transformation - theoretical and practical considerations, the concept of vertical urbanism in theory and practice; Cities of the future; Modern technology as the tool of urban design and city development.</p>						
4. Teaching methods:						
<p>Lectures, Practice in Design, Consultations Course grade is formed based on the lecture and practice attendance, success at colloquiums, written and oral examination.</p>						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Exercise attendance		Yes	5.00	Oral part of the exam	Yes	50.00
Lecture attendance		Yes	5.00			
Term paper		Yes	20.00			
Term paper		Yes	20.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Mamford, L.	Grad u istoriji		Marso:Book, Beograd	2003	
2,	Džejkobs, Dž.	Smrt i život velikih američkih gradova		Mediterran Publishing, Novi Sad	2011	
3,	Kofman, E & E Lebas	Writings on Cities – Henri Lefebvre		Blackwell Publishing, Oxford	2006	
4,	LeGates, R & F Stout	The City Reader		Routledge, London, New York	2011	
5,	Sassen, S.	A Sociology of Globalization		W.W.Norton & Company, New York, London	2007	
6,	Ng, E. (ed.)	Designing High-Density Cities		Earthscan, London	2010	

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Table 5.2 Course specification

Course:		Interior Design 3				
Course id:	AUP05					
Number of ECTS:	4					
Teachers:	Joubert -. Marc, Vais I. Dana, Atanacković-Jeličić T. Jelena					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
1	3	0	0	0		
Precondition courses						
1. Educational goal: The development of the abilities for studying and designing the complex and large scale interiors.						
2. Educational outcomes (acquired knowledge): Mastering the interior design process.						
3. Course content/structure: Architectural space - definitions and use; Space within a space; The membrane and the inner emptiness; Duality in spacial perceptions; Functionality, organization, concepts; Design and the dialogue; Dimensions; The inside/outside relations; Defined space; Undefined space and architectural interventions; Flexibility and recyclability; Paradox of the interior space; Form follows function - interior in between; Reshaping interior within a same form; Decoration as a trap; Constructing the interiors; Interior as a building within an existing building; Light and colour; Innerscape; Content; The rules of disposition; harmony, rhythm and aesthetics; Furniture design.						
4. Teaching methods: Lectures, Practice; Consultations; Final exam.						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Exercise attendance		Yes	5.00	Written part of the exam - tasks and theory	Yes	30.00
Project		Yes	50.00			
Project task		Yes	15.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Starck, Philippe	Philippe Starck		Taschen	2000	
2,	Klemp, Klaus	Less and More: The Design Ethos of Dieter Rams		Gestalten	2011	
3,	Govan, Michael	Dan Flavin: The Complete Lights, 1961--1996		Yale University Press	2004	
4,	Pawson, John	A Visual Inventory		Phaidon	2012	
5,	Ursprung, Philip	Studio Olafur Eliasson: An Encyclopedia		Taschen	2008	
6,	Davies, Hugh	Robert Irwin: Primaries and Secondaries		Museum of Contemporary Art San Diego	2008	
7,	Turell, James et al	James Turrell: The Wolfsburg Project		Hatje Cantz	2010	
8,	Flavin, Den et al	It Is What It Is: Writings on Dan Flavin Since 1964		Ridinghouse	2011	
9,	Judd, Donald et al	Donald Judd: Colorist		Hatje Cantz Publishers	2000	
10,	Weschler, Lawrence	Seeing Is Forgetting the Name of the Thing One Sees		University of California Press	2009	

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Table 5.2 Course specification

Course:		Interior Design Styles				
Course id:	AE051					
Number of ECTS:	5					
Teacher:	Palkovljević V. Tijana					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
2	2	0	0	0		
Precondition courses		None				
1. Educational goal: Historical development of the stylistic forms in interior and furniture design.						
2. Educational outcomes (acquired knowledge): Gaining the basic knowledge in the field of stylistic and historical development of the interior and furniture in European culture and the cultures that have contributed to it. Identifying characteristics of stylistic forms in the interior and furniture design. The ability for evaluation of historic interiors.						
3. Course content/structure: The emergence of the interior; interiors in prehistory; ancient styles; Greece; Rome; the Byzantine and early Christian interiors; interiors in Islamic and Asian cultures; interiors in medieval Europe; interiors in the Renaissance; the style and the interior of the Baroque and Rococo; colonial style; Regency; Georgian style; Kent; Chippendale; Classicism; Directoire, Adam style; Happlewhite; Sheraton; Empire, Biedermeier, Art Nouveau, the emergence of the Modern interiors and furniture, Art-Deco.						
4. Teaching methods: Lectures; Practices; Consultations; Seminar paper; Final exam.						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Exercise attendance		Yes	2.00	Written part of the exam - tasks and theory	Yes	70.00
Homework		Yes	5.00			
Lecture attendance		Yes	3.00			
Term paper		Yes	20.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Pile, John	A History of Interior Design		Laurence King, London	2009	
2,	Pevsner, Nikolaus	Izvori moderne arhitekture i dizajna		Građevinska knjiga, Beograd	2005	
3,	Sevidž, Džordž	Unutrašnja dekoracija		Jugoslavija, Beograd	1978	
4,	Eko, Umberto	Istorija lepote		Plato, Beograd	2005	
5,	Ajzinberg, A; Sovilj, B.	Stilovi od praistorije do secesije - arhitektura, enterijer, nameštaj		Građevinska knjiga, Beograd	2010	

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Table 5.2 Course specification

Course:		<h2 style="margin: 0;">Landscape architecture 2</h2>				
Course id:	AUP04					
Number of ECTS:	4					
Teachers:	Joubert -. Marc, Krklješ M. Milena					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
2	2	0	0	1		
Precondition courses		None				
1. Educational goal: Improving the knowledge in the field of landscape architecture.						
2. Educational outcomes (acquired knowledge): The acquired knowledge students can use in further education and work on various projects in the field of architecture and urbanism.						
3. Course content/structure: Landscape Art; Landscape Architecture Studies: the role of landscape architecture in space shaping, landscaping as an integrated form of space on all levels of the design; forms of urban, architectural space and landscape development in each of these contexts, the special landscape areas and tasks from the the botanical garden to the city parks, sports complexes, zoos ...; Landscape Architecture as a relatively autonomous part of architecture and urbanism; various influences to the design and articulation in the landscape architecture; "roof gardens" and vertical greening, design for all - accessibility, from historical experience to examples of contemporary authors.						
4. Teaching methods: Lectures, consultations, exercises, written part of the exam.						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Exercise attendance		Yes	5.00	Theoretical part of the exam	Yes	50.00
Graphic paper		Yes	20.00			
Graphic paper		Yes	20.00			
Lecture attendance		Yes	5.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Lj. Vujković	Pejzažna arhitektura – planiranje i projektovanje		Šumarski fakultet, Beograd, 1995.	1995	
2,	Lj. Vujković, M.Nećak, D.Vujačić	Tehnika pejzažnog projektovanja		Šumarski fakultet, Beograd	2003	
3,	Sutherland Lyall	DESIGN THE NEW LANDSCAPE		Thames&Hudson	1987	

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Table 5.2 Course specification

Course:		Transition and transformation of architectural programs					
Course id:	AT06						
Number of ECTS:	4						
Teacher:	Krklješ M. Milena						
Course status:	Elective						
Number of active teaching classes (weekly)							
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:			
2	2	0	0	0			
Precondition courses		None					
1. Educational goal:							
<p>Acquiring skills for in-depth and comprehensive understanding of the development and changes of various architectural programs during transition in Serbia, the region and the world. Developing capabilities for synthesis opinions about architecture through understanding of historical, artistic, cultural, political and sociological development and their transposition into modern society.</p>							
2. Educational outcomes (acquired knowledge):							
<p>The outcome of this course is to introduce students to the transformation processes of different architectural programs in the period of the transition. Students will have the opportunity to research a wide range of phenomena in transitional societies studied through architectural changes and development of programs.</p>							
3. Course content/structure:							
<p>Transitology and modernization in architecture through social sciences. Globalization or transition of architectural programs. Criticism in transition architecture. Architectural transformation and adjustment to the transition. Continuity and changes of architecture in transition. The recent phenomenon of architecture and their manifestation in transition. Transition as an incentive for the creation of original ideas and progress in architecture.</p>							
4. Teaching methods:							
Lectures, exercises, consultations, exam.							
Knowledge evaluation (maximum 100 points)							
Pre-examination obligations		Mandatory	Points	Final exam		Mandatory	Points
Exercise attendance		Yes	5.00	Oral part of the exam		Yes	30.00
Lecture attendance		Yes	5.00				
Presentation		Yes	10.00				
Project		Yes	30.00				
Term paper		Yes	20.00				
Literature							
Ord.	Author	Title		Publisher		Year	
1,	Kiril Stanilov ed.	The Post-Socialist City: Urban Forms and Space Transformation in Central and Eastern Europe after Socialism.		Dordrecht, Springer		2007	
2,	Tasleem Shakur ed.	Cities in Transition: Transforming the Global Built Environment		Open House Press, Cheshire		2005	
3,	Anne Lacaton, Jean-Philippe Vassal, Frédéric Druot	Plus - Large scale housing development. An exceptional case.		Editorial Gustavo Gili, SL		2007	
4,	Hans Cornelissen ed.	Dwelling as a figure of thought		SUN, Amsterdam		2005	
5,	Vedran Mimica ed.	Randić & Turato: Arhitektura tranzicije		Oris, Zagreb		2000	
6,	Petrović, I. Rašković	TRADICIJA-TRANZICIJA; upotreba nasleđa u arhitekturi		Orion art, Beograd		2012	
7,	Ljubinko Pušić	Urbana svakodnevnica		Prometej, Novi Sad		2007	

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Table 5.2 Course specification

Course:		<h2 style="margin: 0;">English Language – Intermediate</h2>				
Course id:	EJZZ					
Number of ECTS:	3					
Teachers:	Bogdanović Ž. Vesna, Gak M. Dragana, Katić M. Marina, Ličen S. Branislava, Mirović Đ. Ivana, Šafranjić F. Jelisaveta					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
3	0	0	0	0		
Precondition courses None						
<p>1. Educational goal:</p> <p>Knowledge about the basics of English for Specific Purposes related to students' future profession. Students read a selection of engineering and scientific texts covering different areas of computing and control engineering in order to learn professional terms in accordance with definitions, classifications, terms and notions adopted by contemporary European and international standards. The knowledge of the English language is expanded by including new vocabulary, compounds, use of prefixes and suffixes, grammatical and syntax structures characteristic of English for specific purposes in this area.</p>						
<p>2. Educational outcomes (acquired knowledge):</p> <p>Students acquire enough knowledge and skills to use professional English in simple communication with clients, colleagues and employers.</p>						
<p>3. Course content/structure:</p> <p>A selection of texts from professional engineering areas. Systematization of verb tenses, conditional sentences, direct and indirect speech, passive.</p>						
<p>4. Teaching methods:</p> <p>Teaching is done using communicative method of language learning. After a short introduction about a topic, the students read the text and find new words in a dictionary. This is followed by a discussion about the topics mentioned in the text and the conclusions offered there. A part of the class is devoted to learning and practicing new vocabulary through oral and written exercises as well as to revision and expansion of knowledge related to certain grammar structures. Students are encouraged to communicate in English through group discussions and pair work.</p>						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Test		Yes	10.00	Written part of the exam - tasks and theory	Yes	40.00
Test		Yes	10.00	Oral part of the exam	Yes	30.00
Test		Yes	10.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Eric H. Glendinning, John McEwan	Basic English for Computing		Oxford University Press, Oxford	2003	
2,	Edita Čavić	English in Architecture		Naučna knjiga, Beograd	2001	
3,	John and Liz Soars	New Headway Pre-Intermediate		Oxford University Press, Oxford	2003	
4,	N. Coe, M. Harrison, K. Paterson	Oxford Practice Grammar - Basic		Oxford University Press, Oxford	2006	

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Table 5.2 Course specification

Course:		<h2 style="margin: 0;">Contemporary Interiors and Design</h2>				
Course id:	AE01					
Number of ECTS:	4					
Teachers:	Kostreš Lj. Milica, Palkovljević V. Tijana					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
2	2	0	0	1		
Precondition courses		None				
1. Educational goal:						
<p>Acquiring the necessary theoretical basis for understanding the role and importance of design and interiors in the contemporary society. Understanding design and interior design as a specific form of communication. The study of relationships between the interior design and the external phenomena such as economic, social and cultural context, art and science.</p>						
2. Educational outcomes (acquired knowledge):						
<p>After the course, students gain a theoretical basis for understanding the language of modern design and interiors, as well as their role in contemporary culture. It is expected to establish an analytical relationship to the objects of design and to observe and analyze design beyond its visual appearance.</p>						
3. Course content/structure:						
<p>Interior Design - Definition, Scope and Boundaries; Interior/ Exterior Relations; Reception and Perception of the Interior Space; Typology of Interior; The Culture of Design; Interior Design as a Form of Communication; Design, Interior Design and Consumer Society; Iconic Design; Design, Interior Design and Contemporary Technologies; Design, Interior Design and Contemporary Art; Design and Sustainability.</p>						
4. Teaching methods:						
Lectures, Practice; Consultations; Seminar paper, Final exam.						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Exercise attendance		Yes	2.00	Written part of the exam - tasks and theory	Yes	70.00
Homework		Yes	5.00			
Lecture attendance		Yes	3.00			
Term paper		Yes	20.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Foster, Hal	Dizajn i zločin, i druge polemike		V.B.Z. Zagreb	2006	
2,	Pevsner, Nikolaus	Izvori moderne arhitekture i dizajna		Građevinska knjiga, Beograd	2005	
3,	Sudjic, Deyan	The Language of Things		Penguin, London	2008	
4,	Massey, Anne	Interior Design Since 1900		Thames and Hudson, London/New York	2008	
5,	Sparke, Penny	The Modern Interior		Reaktion Books, London	2008	
6,	Rice, Charles	The Emergence of the Interior		Routledge, London/New York	2007	
7,	Klemp, K. (ed.); Ueki-polet, K. (ed.)	Less and More: Design Ethos of Dieter Rams		Die Gestalten Verlag, Berlin	2010	
8,	Munari, Bruno	Design as Art		Penguin, London	2008	

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Table 5.2 Course specification

Course:		<h2 style="margin: 0;">English Language – a Specialized Course</h2>				
Course id:	eja					
Number of ECTS:	3					
Teachers:	Bogdanović Ž. Vesna, Gak M. Dragana, Katić M. Marina, Ličen S. Branislava, Mirović Đ. Ivana, Šafranj F. Jelisaveta					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
3	0	0	0	0		
Precondition courses None						
<p>1. Educational goal:</p> <p>Introduction to the language, phrases and forms which need to be satisfied during writing the scientific forms and papers. Extending the professional vocabulary with an emphasis on words useful and striking for writing scientific papers, biographies and other forms. Introduction to the language not related to gender. Enabling students to write clear, concise and grammatically correct thesis and main sentences. Introduction to the definition writing techniques and scientific paper form.</p>						
<p>2. Educational outcomes (acquired knowledge):</p> <p>Enabling students to write scientific texts of a specific scientific form in English in a correct, precise and understandable way.</p>						
<p>3. Course content/structure:</p> <p>Writing biographies, cover letters, abstracts, reports. The knowledge of the scientific article form and technical documentation. Punctuation of the scientific text and title.</p>						
<p>4. Teaching methods:</p> <p>Lectures begin with a short theoretical background related to the written form being studied. This is followed by good and bad examples in the practice and discussion about their characteristics. After that, students independently write about given topic and practice the use of certain vocabulary, structure and form.</p>						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Project task		Yes	30.00	Written part of the exam - tasks and theory	Yes	30.00
Term paper		Yes	40.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Alice Savage, Patricia Mayer	Effective Academic Writing 2		Oxford University Press	2005	
2,	Ann Raimés	Techniques in Teaching Writing		Oxford University Press	1983	

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Table 5.2 Course specification

Course:		<h2 style="margin: 0;">German Language in Architecture</h2>			
Course id:	nja				
Number of ECTS:	3				
Teachers:	Berić B. Andrijana, Jović Đ. Miomira				
Course status:	Elective				
Number of active teaching classes (weekly)					
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:	
2	0	0	0	0	
Precondition courses		None			
1. Educational goal:					
Mastering professional vocabulary related to architecture and civil engineering, extending language competences related to professional topics, mastering complex language structures.					
2. Educational outcomes (acquired knowledge):					
Students mastered professional vocabulary, and are able to understand texts related to profession as well as to have conversations about topics about their future profession.					
3. Course content/structure:					
Practical part of the lectures: mastering professional vocabulary by processing modern professional texts. Theoretical part of the lectures: conditional sentences, prepositions, infinitive, passive voice, verbs, participle I and II, reflexive use of verbs, modal sentences, comparison of adjectives.					
4. Teaching methods:					
The emphasis is placed on the communicative method, and also on the activities of the student during the class. During communication mutual interaction is important. Written texts are also processed. Practice during the class is designed for students to practice adequate vocabulary and other characteristics of the professional language.					
Knowledge evaluation (maximum 100 points)					
Pre-examination obligations		Mandatory	Points	Final exam	
Project		Yes	30.00	Oral part of the exam	
Test		Yes	10.00	Mandatory	Points
Test		Yes	10.00	Yes	50.00
Literature					
Ord.	Author	Title		Publisher	Year
1,	E. Zettel, J. Janssen, H. Müller	Aus moderner Technik und Naturwissenschaft		Hueber Verlag	1999

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Table 5.2 Course specification

Course:		Contemporary theories and technologies applied to architecture, urbanism and design 2			
Course id:	AT05				
Number of ECTS:	6				
Teachers:	Vais I. Dana, Atanacković-Jeličić T. Jelena, Rapać R. Milan				
Course status:	Elective				
Number of active teaching classes (weekly)					
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:	
2	2	0	0	1	
Precondition courses					
1. Educational goal:					
The aim of the course is to familiarize students with the technologies that enable the use of modern methodologies in architectural and urban design. Technology here will be applied to the task of creating an architectural space at a given location or virtual					
2. Educational outcomes (acquired knowledge):					
In this course, students are trained to solve complex, functional and formal problems in the field of architecture and urbanism. Students will be using modern methodologies in the design process to develop analytical thinking and the ability to expand knowledge in solving the complex problems of the built environment. Also students will be familiar with the optimizations and evolutionary systems and potential applications in the design process.					
3. Course content/structure:					
The application of modern methodologies in architectural and urban design; application of modern techniques and technologies to architectural and urban design; the application adaptable systems to the problems in the field of architecture, urbanism and urban planning-programming, functional, structural aspects. Cellular automata, associative method in the method of modeling, bioengineering, robotics in architecture as a form of architectural production					
4. Teaching methods:					
Lectures, exercises, consultations, and oral exam.					
Knowledge evaluation (maximum 100 points)					
Pre-examination obligations		Mandatory	Points	Final exam	
Exercise attendance		Yes	5.00	Oral part of the exam	
Project		Yes	50.00	Yes	
Project task		Yes	15.00	30.00	
Literature					
Ord.	Author	Title		Publisher	Year
1,	Eisenman, Peter	Diagram Diaries		Universe	1999
2,	Leach, Neill	Digital Cities		Ad: Architectural Design	2009
3,	Menges, A., Hensel, M. & Weinstock, M.	An Evolution of Form finding as Design. Emergence: Morphogenetic Design Strategies		Architectural Design	2004
4,	Leach, Neill	Digitalna morfogeneza		Oris	2008
5,	Johnson, S	Emergence: the connected lives of ants, brains, cities, and software		Simon & Schuster	2002
6,	De Landa, M	Deleuze and the Use of the Genetic Algorithm in Architecture. [Online] Available at: http://www.youtube.com/watch?v=50-d_J0hKz0			2009
7,	Fraze, J	An evolutionary architecture		EG Bond	1995
8,	Batty, Michael	Cities and Complexity: Understanding Cities with Cellular Automata, Agent Based Models and Fractals		MIT Press	2007
9,	Weinstock, Michael	The Architecture of Emergence: The Evolution of Form in Nature and Civilization		Wiley	2010

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Table 5.2 Course specification

Course:		<h2 style="margin: 0;">Strategies and methods in architecture and urban design</h2>				
Course id:	AUP06					
Number of ECTS:	6					
Teachers:	Vais I. Dana, Kostreš Lj. Milica					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
2	2	0	0	1		
Precondition courses		None				
1. Educational goal:						
<p>During the course, to students will be presented theoretical and methodological approaches and research directions of architecture and urbanism in the second half of the 20th century and early 21st century, with special emphasis on the interdependence of architectural / urban design theories and ideas, and the social context in which they arise. The new tendencies in contemporary architectural practice will be analyzed in order to understand the complex relationship between architecture / urban design theories and concepts, practices, and social context, so that students would be able to adopt adequate conceptual and design principles.</p>						
2. Educational outcomes (acquired knowledge):						
<p>By fulfilling the obligations of the course, students will be trained to develop a methodological approach and analytical thinking that will enable them to develop ideas and concepts, and apply them appropriately in the process of architectural / urban design</p>						
3. Course content/structure:						
<p>Contemporary theories and concepts in architectural and urban design; Use of methods and techniques in the analysis of architectural / urban design; Case Studies; Architecture / Urban Design Competitions as a method in the research and establishment of new strategies and the concepts in the development of contemporary cities; Use of modern technology in the design process</p>						
4. Teaching methods:						
<p>The method of critical analysis; illustrative-demonstrative methods, methods of synthesis of acquired knowledge; Interaction between participants in the learning process</p>						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Complex exercises		Yes	65.00	Theoretical part of the exam	Yes	30.00
Exercise attendance		Yes	3.00			
Lecture attendance		Yes	2.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Džejkobs, DŽ	Smrt i život velikih američkih gradova		Mediterran publishing, Novi Sad	2011	
2,	Rowe, K, Koetter, F	Collage City		The MIT Press, Cambridge	1978	
3,	Rosi, A	Arhitektura grada		Građevinska knjiga, Beograd	1996	
4,	Koolhaas, R	Delirious New York: A Retroactive Manifesto for Manhattan		Monacelli Press, New York	1994	
5,	Soja, E W.	Postmetropolis: critical studies of Cities and Regions		Blackwell	2000	
6,	Leach, N	Rethinking Architecture		Taylor & Francis, London	1997	
7,	Alexander, C	Notes on the Synthesis of Form		Harvard University Press, Cambridge	1964	
8,	Eisenman, P	The Formal Basis of Modern Architecture		Lars Muller Publishers	2006	
9,	Tschumi, B	Architecture and Disjunction		The MIT Press, Cambridge	1996	
10,	Tschumi, B, Cheng, I, ed.	The State of Architecture at the Beginning of the 21st Century		The Monacelli Press, New York	2003	

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Table 5.2 Course specification

Course:		Professional Practice - Master				
Course id:	A390					
Number of ECTS:	3					
Teachers:						
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
0	0	0	0	3		
Precondition courses		None				
1. Educational goal: Acquiring practical knowledge.						
2. Educational outcomes (acquired knowledge): Application of acquired knowledge in further education and profession.						
3. Course content/structure: Integral part of the Architecture and Urban Planning curriculum is the professional practice and practical work lasting 45 hours, which is carried out in adequate scientific institutions, relevant institutions dealing with problems of planning, design or building, as well as in private or public enterprises dealing with activities relevant for acquisition of adequate practical experience in the field of architecture and urban planning.						
4. Teaching methods: Research, consultations, practical work.						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Project		Yes	50.00	Oral part of the exam	Yes	50.00
Literature						
Ord.	Author	Title		Publisher	Year	

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Table 5.2 Course specification

Course:		Interior Design				
Course id:	AE03					
Number of ECTS:	8					
Teachers:	Atanacković-Jeličić T. Jelena, Joubert -. Marc, Vais I. Dana					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
2	2	0	1	1		
Precondition courses		None				
1. Educational goal:						
Introduction to the methodology of interior design. Gaining knowledge and skills necessary for designing the complex interior spaces. Introduction to the contemporary architectural technologies applied in interiors.						
2. Educational outcomes (acquired knowledge):						
Development the ability for professional interior design. Understanding all the phases of the design process.						
3. Course content/structure:						
Analysis of the relevant parameters for the interior design; evaluation and context analysis; conceptual design and models; functional analysis of the interiors; interior design as an interdisciplinary process; design; materials and technology; the natural and artificial light in the interiors; architectural materials in the interiors.						
4. Teaching methods:						
Lectures, Practice; Consultations; Project design; Final exam						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Exercise attendance		Yes	3.00	Oral part of the exam	Yes	30.00
Lecture attendance		Yes	2.00			
Project		Yes	50.00			
Project task		Yes	15.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Kojić, Đura	Oblikovanje unutrašnjeg prostora (skripta)		Novi Sad	2002	
2,	Deplazes, Andrea	Arhitektonske konstrukcije, od sirovine do građevine		Građevinska knjiga, Beograd	2008	
3,	Yelavich, Susan	Contemporary World Interiors		Phaidon, London	2007	
4,	Barlex, David, ed.	Design and Technology for the Next Generation		Cliffe&Co, Shropshire	2007	
5,	Ganslandt, R; Hoffman, H	Handbook of Interior Lighting Design		Vieweg&Sohn, Wiesbaden	1992	
6,	Čikić, Jasna	Staklo i konstruktivna primena u arhitekturi		Građevinska knjiga, Beograd	2007	
7,	Ching, F; Adams, C.	Ilustrovani primeri konstrukcija		Građevinska knjiga, Beograd	2007	

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Table 5.2 Course specification

Course:		Studijski istraživački rad				
Course id:	AE08					
Number of ECTS:	9					
Teachers:						
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
0	0	0	10	0		
Precondition courses		None				
1. Educational goal:						
<p>The application of basic, theoretical, methodological, scientific-professional and professional-applicative knowledge and methods in solving specific problems within the chosen field. Within this part of the work on the master thesis, the student studies the problem, its structure and complexity draws conclusions on possible solutions based on the carried out analysis. By studying the literature the student becomes familiar with the methods used in solving similar problems and the engineering practice of these solutions. The goal of the student's activity within this part of research is to acquire the sufficient experience by solving complex problems and tasks and the ability to apply the acquired knowledge in the engineering practice.</p>						
2. Educational outcomes (acquired knowledge):						
<p>Students are able to independently apply the previously acquired knowledge in the fields that they had previously studied, and understand the structure of the chosen problem. Students conduct a systematic analysis of the problem and draw conclusion about the possible solutions. By the independent use of professional literature, students widen their knowledge in the chosen field and study different methods and scientific papers related to the topic. In that way, students develop the ability to do analysis and identify problems within the given topic. The practical application of the acquired knowledge in different fields enables the student to develop the ability to understand the position and role of an engineer in the chosen field, and the necessity of cooperation with other professionals and team work.</p>						
3. Course content/structure:						
<p>The course structure is formed individually according to the needs of a specific master thesis, its complexity and structure. The student studies professional literature, graduation and master thesis of students who have previously done work on a similar topic, does analysis in order to find solutions to a specific problem defined by the thesis. A part of the course is done through individual study-research work. The study involves the active study of the primary literature and discoveries on the topic, the organization and realization of experiments, numerical simulation, statistical processing of data, writing and/or presenting a scientific essay at a conference in the specific scientific field of the master thesis.</p>						
4. Teaching methods:						
<p>The mentor of the master thesis defines and writes the task for the thesis and hands it to the student. The student is obliged to write the thesis within the given topic which is defined by the master thesis task by using professional literature suggested by the mentor. While working on the thesis, the mentor can give additional instructions to the student, direct them to specific literature and advise him in order to enhance the quality of the master thesis. Within the study-research work, the student consults with the mentor, and, if necessary, with other professors teaching the subjects related to the master thesis topic. Within the given topic, the student conducts measurements, research, counting, surveys, statistical processing of data, if defined by the task of the master thesis.</p>						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Project		Yes	50.00	Oral part of the exam	Yes	50.00
Term paper		Yes	50.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	grupa autora	časopisi sa Kobson liste			sve	
2,	grupa autora	časopisi, diplomski i master radovi			sve	

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Table 5.2 Course specification

Course:		Izrada i odbrana master rada				
Course id:	AE07					
Number of ECTS:	8					
Teachers:						
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
0	0	0	0	8		
Precondition courses		None				
1. Educational goal:						
The objective of writing and defending the Master Thesis is to have the student demonstrate independent and creative approach in application of theoretical knowledge and practical skills in the specific field in practice.						
2. Educational outcomes (acquired knowledge):						
There is no educational outcome.						
3. Course content/structure:						
1. Architectural design, 2. Urban design 3. Landscape architecture 4. Interior architecture and design 5. Architectural structures 6. Architecture theory and criticism 7. Theory and criticism of urban environment 8. Scientific-research method.						
4. Teaching methods:						
Mentor chooses one of the given modules in which student is to write and defend his master thesis and defines the topic with master thesis problems. The candidate independently works on the given problem and has consultations with the mentor. After finishing the master thesis and with the approval of the mentor that the work is successfully completed, the candidate defends the thesis in front of the committee consisting of at least three members, where at least one of them is from the different Faculty.						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Project		Yes	50.00	Oral part of the exam	Yes	50.00

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Table 5.2 Course specification

Course:		<h2 style="margin: 0;">Representation of a Wider Physical Environment</h2>			
Course id:	AUP071				
Number of ECTS:	4				
Teachers:	Šiđanin S. Predrag, Tepavčević B. Bojan				
Course status:	Elective				
Number of active teaching classes (weekly)					
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:	
2	2	0	0	0	
Precondition courses		None			
1. Educational goal:					
Enabling students to use basic computer application software for representation of a wider physical environment.					
2. Educational outcomes (acquired knowledge):					
To apply acquired knowledge in the further educational process as well as in the future professional development					
3. Course content/structure:					
Introduction, defining and explaining wider glossary of geoinformation technology. Fundamentals of GIS: differences from related systems, application and history. Principles of GIS: data structure about Earth, mapping, basic concepts and characteristics of GIS, how GIS operates and system architecture and components. Application of GIS in spatial and urban planning, GIS data base structures, raster and vector models of data base, "object" data base, data collection and storage in GIS, analysis and presentation of collected data. Future of GIS. An Overview of leading GIS software.					
4. Teaching methods:					
Lectures and Practice in the computer laboratory. Consultations. Part of the course which represents a logical whole is to be passed as a complex form of the practice. Practical exercises are done in the computer laboratory. Course grade is formed based on the lecture and practice attendance and success at the complex form of the practice.					
Knowledge evaluation (maximum 100 points)					
Pre-examination obligations		Mandatory	Points	Final exam	
Complex exercises		Yes	70.00	Written part of the exam - tasks and theory	
Computer exercise attendance		Yes	0.00	Mandatory	Points
Lecture attendance		Yes	0.00	Yes	30.00
Literature					
Ord.	Author	Title		Publisher	Year
1,	Kukrika M.	Uvod u GIS		Geografski fakultet Beogradskog univerziteta	2004

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Table 5.2 Course specification

Course:		<h2 style="margin: 0;">Strategies and methods in Urban Design</h2>				
Course id:	AT07A					
Number of ECTS:	4					
Teachers:	Joubert -. Marc, Reba N. Darko					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
2	2	0	0	0		
Precondition courses						
<p>1. Educational goal:</p> <p>Enabling students to select the appropriate strategy to be certain fragments of urban change through planning documents, studies and analyses, which should lead to the most optimal spatial transformation. The planning process should in the best way meet the needs of future residents / users of urban areas, which is why it is very important that the concepts that will lead to changes systematically and methodically provide a synthesis of all the relevant forces and influences acting in contemporary urban systems.</p>						
<p>2. Educational outcomes (acquired knowledge):</p> <p>Students who successfully listened to and fulfil all obligations under the program will be able to form appropriate methods and strategies in the planning of urban transformation. All knowledge will be used in further architectural matters, using them on projects of all scales and programs.</p>						
<p>3. Course content/structure:</p> <p>Program of the subject will introduced students to the basic concepts and legislation in Serbia and urban design, and systems that are used in neighboring countries and Europe. Transformation of the urban environment will be examined regardless of their scale and characteristics. On exercises will be carried out assignments for students on the best way to detect adequate methods, models and concepts for transforming urban environment.</p>						
<p>4. Teaching methods:</p> <p>Classes will be conducted through lectures, exercises and field work in specific urban areas where students will be introduced to the current situation.</p>						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam		
Exercise attendance		Yes	5.00	Oral part of the exam		
Lecture attendance		Yes	5.00			
Presentation		Yes	10.00			
Project		Yes	50.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Darko Reba	Ulica - element strukture i identiteta		Orion art, Beograd	2010	
2,	Nan Elin	Postmoderni urbanizam		Orion art, Beograd	2002	
3,	Forma Grada	Ranko Radović		Orion art, Beograd	2005	

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Table 5.2 Course specification

Course:		<h2 style="margin: 0;">Strategies and Methods in Architectural Design</h2>				
Course id:	AT07B					
Number of ECTS:	4					
Teachers:	Pisani -. Mario, Dinulović P. Radivoje					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
2	2	0	0	0		
Precondition courses		None				
1. Educational goal:						
Introducing students with creative research approaches in architectural design, that represent characteristics of certain schools, movements, influences and authors in contemporary epoch.						
2. Educational outcomes (acquired knowledge):						
Acquiring abilities of critical thinking and creative applying of different experiences from contemporary practice and theories related to influences of the most prominent authors in contemporary practice.						
3. Course content/structure:						
Architecture as an art based on programme. Position, role and significance of the programme in contemporary architecture. Architectural programme as an ideological category. The needs for the built environments. Functions of built environments. Architectural programme as articulation of the structure's needs. Spatial systems as articulation of the functions' structure. Form as a final product of architectural thought. Case studies.						
4. Teaching methods:						
Lectures; exercises; workshops; individual students' work.						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Project		Yes	50.00	Oral part of the exam	Yes	30.00
Term paper		Yes	20.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Le Korbizje	Ka pravoj arhitekturi		Građevinska knjiga, Beograd	1977	
2,	Aldo Rosi	Arhitektura grada		Građevinska knjiga, Beograd	1996	
3,	Robert Venturi	Složenosti i protivurečnosti u arhitekturi		Građevinska knjiga, Beograd	1983	
4,	Čarls Dženks	Moderni pokreti u arhitekturi		Građevinska knjiga, Beograd	1982	
5,	Čarls Dženks	Čarls Dženks: Jezik postmoderne arhitekture		Vuk Karadžić, Beograd	1985	
6,	Čarls Dženks	Nova paradigma u arhitekturi		Orion, Beograd	2007	

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Table 5.2 Course specification

Course:		<h2 style="margin: 0;">Strategies and Methods in Design</h2>				
Course id:	AT07C					
Number of ECTS:	4					
Teacher:	Palkovljević V. Tijana					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
2	2	0	0	0		
Precondition courses		None				
1. Educational goal:						
Introduction to the contemporary theory, strategies and methods in design. Review of to social function of the design.						
2. Educational outcomes (acquired knowledge):						
Understanding design as a contemporary social phenomena, its role and meaning, as well as its relations with the broader social, cultural and economic context.						
3. Course content/structure:						
Terms, definitions and scope; development and transformation; design - from a form of applied art to the cultural phenomenon; the culture of design; democratization of design; design - towards consumer society; design and contemporary art; design and technology; design and science; design and sustainability; design and politics; design and media.						
4. Teaching methods:						
Lectures; Practice; Consultations; Seminar paper; Project; Presentation.						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Exercise attendance		Yes	2.00	Written part of the exam - tasks and theory	Yes	50.00
Lecture attendance		Yes	3.00			
Presentation		Yes	10.00			
Project task		Yes	15.00			
Term paper		Yes	20.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Sudjic, Deyan	The Language of Things		Penguin, London	2008	
2,	Pevsner, Nikolaus	Izvori moderne arhitekture i dizajna		Građevinska knjiga, Beograd	2005	
3,	Foster, Hal	Dizajn i zločin, i druge polemike		V.B.Z. Zagreb	2006	
4,	Design Museum	How to Design a Chair		Conran Octopus, London	2010	
5,	Barlex, David, ed.	Design and Technology for the Next Generation		Cliffe&Co	2007	

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Table 5.2 Course specification

Course:		<h2 style="margin: 0;">Principles of Universal Design 2</h2>				
Course id:	AT07D					
Number of ECTS:	4					
Teacher:	Vukajlov D. Ljiljana					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
2	2	0	0	0		
Precondition courses		None				
1. Educational goal:						
<p>The aim of the course is that students acquire knowledge and skills in planning and designing the exterior and interior design concept for everyone to familiarize themselves with the legislation relating to access to and accepted way of thinking about the different users.</p>						
2. Educational outcomes (acquired knowledge):						
<p>The outcome of the case is the ability of students to quality assessment of the value, potential and problems of already constructed buildings and areas in terms of accessibility, the willingness of students to apply theoretical knowledge in the field of design for all in the design of new spaces, both exterior and interior, as well as an understanding of human diversity and its impact on the planning and design of facilities and structures.</p>						
3. Course content/structure:						
<p>Occurrence, development, basic concepts, principles and elements of design and accessibility for all; Legislation on accessibility, affordable transportation system, types and characteristics of modern means of transport, organization of transport, leisure and green spaces, squares, street blocks, banks and parks to principles design for all; barriers in the exterior; Systematic troubleshooting accessibility to the settlement level, basic elements of the accessibility of facilities; Quality accessibility to approach the house, the entrance, the inner workings, room sizing and everyday objects, as well as the use of the Service operation and sizing of facilities and individual rooms, design and materials of buildings; Accessibility services; understanding and acceptance of diversity and accessibility design street furniture and other standard elements in the exterior;</p>						
4. Teaching methods:						
<p>Classes are conducted using modern scientific and interactive teaching tools (computer, video beam), lectures, exercises, seminars and consultations.</p>						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Exercise attendance		Yes	5.00	Theoretical part of the exam	Yes	50.00
Lecture attendance		Yes	5.00			
Term paper		Yes	20.00			
Term paper		Yes	20.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Francesc Aragall	EKP - Evropski koncept pristupačnosti		Centar "Živeti uspravno", Novi Sad	2003	
2,	Aragal, F., Sagramola, S., Nojman, P.	EKP - Evropski koncept pristupačnosti za organe uprave		Centar "Živeti uspravno", Novi Sad	2009	
3,	Dion, B.	Najbolja iskustva u univerzalnom dizajnu		Centar "Živeti uspravno", Novi Sad	2010	

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Table 5.2 Course specification

Course:		Elements and Assembly Units in Architectural and Urban Design				
Course id:	AUP072					
Number of ECTS:	4					
Teacher:	Hil J. Ksenija					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
2	2	0	0	0		
Precondition courses		None				
1. Educational goal:						
The development of previously acquired knowledge about the elements, parts and assembly units in the architectural and urban spatial levels. Gaining critical attitude towards the elements and configuration.						
2. Educational outcomes (acquired knowledge):						
The knowledge acquired is used in architectural and urban design process, as well as theoretical scientific discussions of architectural or urban projects.						
3. Course content/structure:						
Elements of visual design in architecture and urban planning. Frames of aesthetic structure of the building. The parameters of the visual perception and experience of space. Organization of the concept of space-based elements. The structural elements of assembly.						
4. Teaching methods:						
Lectures, Workshop, graphical and seminar papers, consultations.						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Exercise attendance		Yes	5.00	Theoretical part of the exam	Yes	25.00
Lecture attendance		Yes	5.00	Oral part of the exam	Yes	25.00
Term paper		Yes	20.00			
Term paper		Yes	20.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	Norberg-Šulc, Kristijan	Egzistencija, prostor i arhitektura		Građevinska knjiga, Beograd	1999	
2,	Zite, Kamilo	Umetničko oblikovanje gradova		Građevinska knjiga, Beograd	2004	
3,	Rosi, Aldo	Arhitektura grada		Građevinska knjiga, Beograd	2006	

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Table 5.2 Course specification

Course:						
Course id:	AUP073					
Number of ECTS:	4					
Teacher:	Kurtović-Folić I. Nađa					
Course status:	Elective					
Number of active teaching classes (weekly)						
Lectures:	Practical classes:	Other teaching types:	Study research work:	Other classes:		
2	2	0	0	0		
Precondition courses		None				
1. Educational goal:						
Capacity in definition of refurbishment strategy; choice of various methods of reactivation, and definition of managing the process of building stock refurbishment under the different conditions of settlements development, especially sustainable development.						
2. Educational outcomes (acquired knowledge):						
Knowledge in the fields of establishing criteria for built stock evaluation, evaluation of building body (space organization, materials, construction systems, architecture, infrastructure, energetic efficiency, environment) and economic potential, making strategic decisions, and selection of the optimal reactivation methods in physical and economical sense, managing the refurbishment process, and coordination of multidisciplinary teams involved in the refurbishment of building stock process.						
3. Course content/structure:						
Principles of refurbishment; Socio-economic conditions of reactivation; Legal framework for reactivation; Changes of functions; Demographical factors; Studies in existing state of the stock; Analyses and definition of potential hazards; Models for inventorying of the whole building fund; Models for evaluating the whole building fund; Determining the size and time dimensions (continuity of existence, physical evolution, expansion and shrinking of the fund); Analysis of the dating of the composition transformations in order to understand the fund and determine a balanced relationship of existing and new buildings within the fund; Building, duration and decommissioning fund; Projected changes that can be expected in the building fund in the future. Economic assessment of the benefits of refurbishment - cost benefit analysis, Identification of problems in the decision-making; Hierarchy of the problems; Multidisciplinary cooperation.						
4. Teaching methods:						
Lectures; Tutorials; Consultations; Workshops; Introduction to the work of relevant institutions, tests, essay, oral exam.						
Knowledge evaluation (maximum 100 points)						
Pre-examination obligations		Mandatory	Points	Final exam	Mandatory	Points
Exercise attendance		Yes	5.00	Theoretical part of the exam	Yes	50.00
Lecture attendance		Yes	5.00			
Term paper		Yes	20.00			
Term paper		Yes	20.00			
Literature						
Ord.	Author	Title		Publisher	Year	
1,	E.J, Mishan, E. Quah	Cost Benefit Analysis		Routledge	2007	
2,	L.Fine	SWOT Analysis		Kick iT	2011	
3,	Perović, S., Kurtović Folić, N.	Brownfield regeneration – imperative for sustainable urban development		Gradjevinar, (S.Lakusic, ed), vol. 64/5, pp.373-383.	2012	
4,	N.Kurtović-Folić	Heritage Regeneration as an Instrument of Social Change		International Scientific Conference Sustainable Spatial Development of Towns and Cities, Proceedings, Vol.1, IAUS, Belgrade, pp. 196-211	2008	
5,	N.V. Baker	The Handbook of Sustainable Refurbishment, Non-Domestic Buildings		Earthscan, co-published with RIBA Publishing	2009	
6,	E.Budanova	"Sustainable refurbishment as a driving factor of urban regeneration",		Journal of Biourbanism (2011) 1, pp.76-90	2011	



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

Standard 06. Programme Quality, Contemporaneity and International Compliance

The study programme is consistent with the modern world's scientific developments and the status of the profession, and comparable to similar programmes in foreign higher education institutions.

The study programme in the field of Architecture is designed to be complete and comprehensive and offers students the latest scientific and technical knowledge in this field.

The study programme in Architecture is comparable to and in compliance with:

1. The Technical University Cluj-Napoca, Architecture and Urban Planning

http://www.utcluj.ro/english/architecture_and_urban_planning/

2. Ecole Polytechnique Federale de Lausanne

<http://sar.epfl.ch>

3. Delft University of Technology

<http://www.bk.tudelft.nl>

4. Massachusetts Institute of Technology

<http://architecture.mit.edu>

The study programme Architecture at graduate academic studies is comparable with educational activities of the University network of Adriatic-Ionian Initiative UniAdrion (www.uniadrion.net), where the Department takes part in the organization of the master course Instruments and Methods for Architectural and Archaeological Cultural Heritage Conservation and Valorisation. The Department for Architecture and Urban Planning take part in the organization of this course as a partner in association with the University Carlo Bo in Urbino, University La Sapienza in Rome, University of Džemal Bijedić in Mostar, University of Sarajevo and University of Tirana. The cooperation agreement is signed at the University level in June 2007.



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Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

Standard 07. Student Enrollment

Faculty of Technical Sciences, in accordance with social demands and its resources, enrolls certain number of students to the graduate academic studies Architecture, as budget financed or self financed students, which is defined by the special decision of the teaching and research faculty council and the founder. Student selection and enrolment of the applied candidates is based on their success in the previous education and entrance examination defined by the Rules of student enrolment to the study programmes.

Students from other study programmes, as well as individuals who completed different undergraduate academic studies or at least seventh degree of education, according to the previous classification of degrees, may enroll to this study programme. Thereby the Evaluation Committee (consisting of the department chefs participating in the realization of the study programme and the manager of the study programme) evaluates the passed examinations and other student activities relevant for the enrolment, and based on the recognized number of credits determines whether the student may enroll to the graduate academic studies. Passed courses and evaluation of activities are thereby recognized fully, partially - with the requirement of adequate supplement, or are not recognized at all.



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

Standard 08. Student Evaluation and Progress

The final grade in each course included in this programme is formed by continual monitoring of students' accomplishments throughout the academic year and by passing the final examination.

Students master the study programme by taking examinations and thus obtaining a certain number of ECTS credits, in accordance with the study programme. Each course within the programme is worth a certain number of ECTS credits which students obtain by successfully passing the course examination. The number of ECTS credits is based on the quantity and quality of work students are required to submit during a certain course and on the Faculty of Technical Sciences' unique methodology for all study programmes. Students' success in mastering a certain course is constantly monitored during classes and is expressed in points. Maximum number of points obtained in a course is 100.

Students obtain points from a course through their work during classes, completion of the prerequisites and taking the examination. The minimal number of points a student can obtain by fulfilling the course prerequisites during classes is 30, the maximum 70.

Each course at the study programme has a clear and transparent mode of obtaining points. There are several ways students can obtain points: by participating in different activities during classes, by fulfilling the course prerequisites and by passing the course examination.

The final success of students at a course is presented with a grade 5 (fail) to 10 (excellent). The student's grade is based on the overall number of points obtained on fulfilling prerequisites and taking the examination, and in accordance with the quality of acquired knowledge and skills.

In order to take the final examination in the certain course, it necessary that the student obtains at least 15 points in the examination prerequisites. Additional conditions for taking the examinations are defined by the syllabus individually for each course.

Advancement of students during education is defined by the Rules of Studying at the Graduate Academic Studies.

**Study Programme Accreditation**

MASTER ACADEMIC STUDIES

Architecture

Standard 09. Teaching Staff

For the realization of the study programme in Architecture, there is teaching staff with necessary professional and scientific qualifications.

The number of lecturers coincides with the demands of the study programme and depends on the number of courses they lecture and the number of classes at these courses. The total number of teachers is sufficient to cover the total number of classes on the study programme, so each teacher has an average of 180 active classes (lectures, tutorials, practice classes, field classes) per year, i.e. 6 classes per week.

In order to improve lecture organization and the knowledge development of students, a certain number of visiting professors from national and international universities give lectures to the students.

The number of associates corresponds to the needs of the study programme. Total number of associates at the study programme is sufficient for the realization of total number of classes in the programme, so that the associates have average 300 classes of active teaching annually, that is, 10 classes per week on average. A certain number of external associates, whose professional work and competences additionally contribute to the student education, are also engaged in lecturing.

Scientific and professional qualifications of the teaching staff relate to the educational and scientific field and the level of their participation. Each teacher has at least five references from the narrow scientific or professional field in which they lecture on the study programme.

The size of the lecture group is up to 32 students, practice groups are up to 16 students, and laboratory practice groups are up to 8 students.

No teacher has more than 12 classes per week. All data on teachers and assistants (CV, selections, and references) are available to the public.

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Science, arts and professional qualifications

Name and last name:		Joubert -. Marc	
Academic title:		Guest Professor	
Name of the institution where the teacher works full time and starting date:		-	
Scientific or art field:		Architectural-Urbanistic Planning, Design and Theory	
Academic carieer	Year	Institution	Field
Academic title election:			
List of courses being held by the teacher in the accredited study programmes			
	ID	Course name	Study programme name, study type
1.	A353	Landscape Architecture 1	(A00) Architecture, Undergraduate Academic Studies
2.	A362	Urban Design 2	(A00) Architecture, Undergraduate Academic Studies
3.	A364	Principles of Design for All 1	(A00) Architecture, Undergraduate Academic Studies
4.	RPR001	Sustainable Regional Development and EU Strategies	(RPR) Regional Development Planning and Management, Master Academic Studies
5.	A116AS	Urban and regional dynamics and functional principles	(A00) Architecture, Specialised Academic Studies (GI0) Geodesy and Geomatics, Specialised Academic Studies
6.	AE03	Interior Design	(AH0) Architecture, Master Academic Studies
7.	AT07A	Strategies and methods in Urban Design	(AH0) Architecture, Master Academic Studies
8.	AUP02	Urban Design of Complex Programs	(AH0) Architecture, Master Academic Studies
9.	AUP04	Landscape architecture 2	(AH0) Architecture, Master Academic Studies
10.	AUP05	Interior Design 3	(AH0) Architecture, Master Academic Studies
11.	RPR21	Contemporary Theories, Methods and Technologies in Urban Planning	(RPR) Regional Development Planning and Management, Master Academic Studies
12.	A116A	Urban and regional dynamics and functional principles	(A00) Architecture, Doctoral Academic Studies (AS0) Scenic Design, Doctoral Academic Studies
Representative references (minimum 5, not more than 10)			
1.	MVRDV (Maas, W; Joubert, M et al): KM3-Excursions on Capacity, Actar, pages 1200, 2006, ISBN-13: 978-8495951854		
2.	Bakker, R; MVRDV (Maas, W; Joubert, M et al.); Christiaanse, K. Et al: NL28 Olympic Fire, NAi Publishers, pages 336, 2008, ISBN-13: 978-9056626280		
3.	Tillie, N; Joubert, M; Doepel, D. et al: REAP Rotterdam Energy Approach and Planning Towards CO2 neutral urban development, Rotterdam Climate initiative, pages 112, 2009, ISBN 978-94-90169-02-2		
4.	MVRDV (Maas, W; Joubert, M. et al): Rotterdam Market Hall, Rotterdam, Netherlands (2009-2014), prikazano u MVRDV (Maas, W; Joubert, M et al): KM3-Excursions on Capacity, Actar, pages 1200, 2006, ISBN-13: 978- 8495951854		
5.	MVRDV (Maas, W; Joubert, M. et al): Toptani Tirana, Tirana, Albania (2005- 2012), prikazano u A+U, MVRDV files (specijalno izdanje), 2007, http://www.mvrdv.nl/#/publications/aplusu2007		
6.	MVRDV (Maas, W; Joubert, M. et al): Les Halles, Paris, France, 2008- 2030, prikazano u: New York Times, 2004, Detail, 2008, http://www.detail-online.com/architecture/topics/this-is-how-mvrdv-sees-the-future-of-paris-007546.html		
7.	MVRDV (Maas, W; Joubert, M. et al): DNB headquarters building and waterfront master plan, Oslo, Norway, 2005-2012, prikazano u A+U, MVRDV files (specijalno izdanje), 2007, http://www.mvrdv.nl/#/publications/aplusu2007		
8.	MVRDV (Maas, W; Joubert, M. et al): Didden house, Rotterdam, Netherlands, 2002-2006, prikazano u A+U, MVRDV files (specijalno izdanje), 2002, http://www.mvrdv.nl/#/publications/aplusu2002		
9.	MVRDV (Maas, W; Joubert, M. et al): Parkrand housing, Amsterdam, Netherlands, 2007, prikazano u A+U, MVRDV files (specijalno izdanje), 2007, http://www.mvrdv.nl/#/publications/aplusu2007		
10.	MVRDV (Maas, W; Joubert, M. et al): Gemini Residence, Copenhagen, Denmark, 2002-2005, prikazano u A+U, MVRDV files (specijalno izdanje), 2007, http://www.mvrdv.nl/#/publications/aplusu2007		
Summary data for teacher's scientific or art and professional activity:			
Quotation total :			
Total of SCI(SSCI) list papers :			
Current projects :		Domestic :	International :

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	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:		Pisani -. Mario	
Academic title:		Guest Professor	
Name of the institution where the teacher works full time and starting date:		-	
Scientific or art field:		Art Applied to Architecture, Technics and Design	
Academic carier	Year	Institution	Field
Academic title election:	2012	Faculty of Technical Sciences - Novi Sad	Art Applied to Architecture, Technics and Design
Bachelor's thesis	1973	Facolta di Architettura,Universita degli studi di Roma La Sapienza II - Urbino	Architecture
List of courses being held by the teacher in the accredited study programmes			
	ID	Course name	Study programme name, study type
1.	A006S	Theoretical Discourse in Architecture – Selected Chapters	(A00) Architecture, Specialised Academic Studies
2.	A003AS	Theoretical research in architecture, urbanism and design	(A00) Architecture, Specialised Academic Studies
3.	AT07B	Strategies and Methods in Architectural Design	(AH0) Architecture, Master Academic Studies
4.	A006	Theoretical Discourse in Architecture – Selected Chapters	(A00) Architecture, Doctoral Academic Studies
5.	A003B	Theoretical research in architecture, urbanism and design	(A00) Architecture, Doctoral Academic Studies
Representative references (minimum 5, not more than 10)			
1.	„Dove va l'architettura“, izdavač Editori Riuniti (Editori Riuniti), Rim, 1987., (ISBN 8835930332; EAN 9788835930334)		
2.	„Tendenze dell'architettura degli anni Novanta“, izdavač Dedalo (Dedalo), Bari, 1989., (ISBN 97 888 22004109)		
3.	„Paolo Portoghesi: Opere e progetti“, Dokumenti arhitekture Elekta (Documenti d'architettura Electa), Milano, 1989.		
4.	"Signorini Architetture", izdavač Libria Melfi (Libria Melfi), decembar 2004., (ISBN 88-87202-61-3)		
5.	"Architecture Studio", izdavač Edilštampa (Edilstampa), Rim, februar 2005., (ISBN 88-7864-005-0)		
6.	"Marcello Piacentini Architetture Le opere maestre", uvod Sandro Benedeti (Sandro Benedetti), izdavač Nuova Argos (Nuova Argos), Rim, 2004., (ISBN 88-385-0106-8)		
7.	"Materia", str. 104-139, u "AA. VV.", "Italia costruisce Italy builds", izdavač časopis L'arka (l'Arca), Milano, februar, 2005., (ISBN 88-7838-134-9)		
8.	"Armando Brasini architetto italiano", str. 104-115, u "AA- VV", italijanska palata Sovjetskog muzeja arhitekture Ščusev (Soviet Museo dell'Architettura Ščussev) (MuAr) , Moskva, decembar 2006.		
9.	"Lineamenti di storia dell'architettura contemporanea. Umbria 1981-2000", str. 70-89 u "AA.VV.", zemlja majstora, 900 umetnika 20. veka, poslednje generacije 1981-2000, pokraina Peruđa (Perugia), septembar 2007., (ISBN 978-88-89298-39-8)		
10.	"Mario Pisani e Richard England in Dialogo", str. 23 – 28 u "100 at 70 A celebratory Album for Richard England", izdavač "MRSM Ltd" Malta, oktobar 2007.		
Summary data for teacher's scientific or art and professional activity:			
Quotation total :			
Total of SCI(SSCI) list papers :			
Current projects :		Domestic :	International :

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	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:	Vais I. Dana		
Academic title:	Guest Professor		
Name of the institution where the teacher works full time and starting date:	-		
Scientific or art field:	Architectural-Urbanistic Planning, Design and Theory		
Academic carier	Year	Institution	Field
Academic title election:	2008	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory
PhD thesis	2000	Tehcnical University of Cluj Napoca - Kluz	Architecture
Bachelor's thesis	1989	University of Architecture and Urban Planning "Ion Mincu" - Bukurest	Architecture
Magister thesis	-		Architecture
Education Specialist Thesis	-		Architecture

List of courses being held by the teacher in the accredited study programmes

	ID	Course name	Study programme name, study type
1.	A010S	Contemporary theories in architecture and urbanism-selected chapters	(A00) Architecture, Specialised Academic Studies
2.	AE03	Interior Design	(AH0) Architecture, Master Academic Studies
3.	AT04	Contemporary theories and technologies applied to architecture, urbanism and design 1	(AD0) Digital Techniques, Design and Production in Architecture and Urban Planning, Master Academic Studies (AH0) Architecture, Master Academic Studies
4.	AT05	Contemporary theories and technologies applied to architecture, urbanism and design 2	(AH0) Architecture, Master Academic Studies
5.	AUP05	Interior Design 3	(AH0) Architecture, Master Academic Studies
6.	AUP06	Strategies and methods in architecture and urban design	(AH0) Architecture, Master Academic Studies
7.	A010	Contemporary theories in architecture and urbanism-selected chapters	(A00) Architecture, Doctoral Academic Studies
8.	A116C	Tekstualna funkcija arhitekture i grada - odabrana poglavlja(uneti naziv na engleskom)	(A00) Architecture, Doctoral Academic Studies (AS0) Scenic Design, Doctoral Academic Studies

Representative references (minimum 5, not more than 10)

1.	Osnivač i urednik časopisa Arhitectura and Urbanism Faculty of the UTC-N, "Logie" (nominated publication Biennale of Architecture in Bucharest)
2.	Vicinity (a)midst foam bubbles, "Arhitext" nr. 9-10/2007, Bucharest, pp.XXXIV-XXXV (Romanian), XXXV-XXXVI (English)
3.	Expressionists Features in Contemporary Architecture [in Romanian], Editura Presa
4.	Dwelling [in Romanian], Technical University of Cluj-Napoca publication, Cluj, 1997
5.	Stalni dopisnik časopisa "Arhitext Design" (Bucharest) od 1999 do danas
6.	Luis Barragán – fisa de istorie contemporana / Luis Barragán - File of Contemporary History, in: "logiA" nr. 9/2006, pp. 88-92 (Rom. & Engl)
7.	Osnivač i urednik časopisima arhitekture: "Alaprajz" (Budapest), Octagon (Bucharest)
8.	Defining Space and Spatial Metaphors: Architecture and Urban Space at the Margins, Book of Proceedings, Conference Defining Space, Dublin, 11-13th October, 2007, pp. 85-86
9.	Monographs Arhitext (Architects contemporary Romanian, 2006-2009) Vol 1-4
10.	Secolul urbanizarii globale / The Century of Global Urbanization, in "Arhitext" nr. 12/2006, pp. 62-67 (Romanian), 68-71 (English)

Summary data for teacher's scientific or art and professional activity:

Quotation total :	
Total of SCI(SSCI) list papers :	
Current projects :	Domestic : <input type="text"/> International : <input type="text"/>



Science, arts and professional qualifications



Name and last name:		Atanacković-Jeličić T. Jelena	
Academic title:		Associate Professor	
Name of the institution where the teacher works full time and starting date:		Faculty of Technical Sciences - Novi Sad 17.09.2001	
Scientific or art field:		Architectural-Urbanistic Planning, Design and Theory	
Academic career	Year	Institution	Field
Academic title election:	2012	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory
PhD thesis	2007	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory
Magister thesis	2005	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory
Bachelor's thesis	2001	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory

List of courses being held by the teacher in the accredited study programmes

	ID	Course name	Study programme name, study type
1.	A371	Architectural Design 3	(A00) Architecture, Undergraduate Academic Studies
2.	F412I2	Design for all	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
3.	A231	Housing 1	(A00) Architecture, Undergraduate Academic Studies
4.	A341	Housing 2	(A00) Architecture, Undergraduate Academic Studies
5.	A363	Interior Design 1	(A00) Architecture, Undergraduate Academic Studies
6.	A602	Contemporary theories and technologies applied to architecture, urbanism and design	(A00) Architecture, Undergraduate Academic Studies
7.	A801	Synthesis project	(A00) Architecture, Undergraduate Academic Studies
8.	ASI282	Interior design	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
9.	ASI331	Design for all in arts and culture	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
10.	RPR007	Strategic Management in Urban Planning	(RPR) Regional Development Planning and Management, Master Academic Studies
11.	RPR012	City Management	(RPR) Regional Development Planning and Management, Master Academic Studies
12.	A010S	Contemporary theories in architecture and urbanism- selected chapters	(A00) Architecture, Specialised Academic Studies
13.	A118S	Contemporary technologies applied to architecture and urbanism	(A00) Architecture, Specialised Academic Studies
14.	AE03	Interior Design	(AH0) Architecture, Master Academic Studies
15.	AT04	Contemporary theories and technologies applied to architecture, urbanism and design 1	(AD0) Digital Techniques, Design and Production in Architecture and Urban Planning, Master Academic Studies (AH0) Architecture, Master Academic Studies
16.	AT05	Contemporary theories and technologies applied to architecture, urbanism and design 2	(AH0) Architecture, Master Academic Studies
17.	AUP05	Interior Design 3	(AH0) Architecture, Master Academic Studies
18.	A010	Contemporary theories in architecture and urbanism- selected chapters	(A00) Architecture, Doctoral Academic Studies
19.	A118	Contemporary technologies applied to architecture and urbanism	(A00) Architecture, Doctoral Academic Studies

Representative references (minimum 5, not more than 10)

1.	Štulic, Radovan; Atanacković, Jelena: Implementation of computer technologies in descriptive geometry teaching: surfaces of revolution, Journal Facta Universitatis, 2003, Vol. 2, No. 5, str. 379- 385
2.	Atanacković-Jeličić, J: O održivom razvoju, kutijama i Vilijemu Okamu (On sustainable development, boxes and William of Ockham), U: Dadić-Dinulović, T: Srbija: Moj slučaj/ Serbia: My Case, Beograd: Clio, British Council Serbia, 2008, ISBN 978-86-908463-1-3. str. 182- 202.
3.	Reba, D; Dinulović, R; Atanacković Jeličić, J; Kostreš, M: Now/Sada: Teaching by Design/Italy Now, Fakultet tehničkih nauka, Univerzitet u Novom Sadu, 2011, ISBN 978-86-7892-365-4
4.	Kostreš, M; Maraš, I; Atanacković Jeličić, J: Re-viewing Cityscapes, Facta Universitatis, Series: Architecture and Civil Engineering, Vol. 5, No. 1, 2007, pp. 77-85, ISSN 0354 – 4605

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6		
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture		
Representative references (minimum 5, not more than 10)			
5.	Kostreš, M; Maraš, I; Atanacković Jeličić, J: "Design Tool for Making Meaning - Rebuilding "the Lost Communities" on the Outskirts of the Cities in Serbia", BDC Journal – Bollettino del Dipartimento di Conservazione dei Beni Architettonici ed Ambientali, Università degli Studi di Napoli Federico II, Vol. 9, No. 1, 2009, pp. 82-92, ISSN 1121-2918		
6.	Glavni arhitektonsko/građevinski projekat Centralne zgrade Univerziteta u Novom Sadu (projektovan 2008, u izvođenju 2011-2012); deo projektantskog tima u sastavu: Igor Maraš, dr Jelena Atanacković Jeličić, mr Milica Kostreš, Marko Todorov, Marija Dorić, dr Darko Reba; Prikazano na međunarodnoj izložbi "NOW/SADA" (8-26. decembar 2011. godine) sa dvojezičnim katalogom Now/Sada: Teaching by Design/Italy Now, str. 7-10, ISBN 978-86-7892-365-4		
7.	Otkupna nagrada na međunarodnom konkursu za zgradu Muzeja savremene umetnosti Vojvodine, deo projektantskog tima u sastavu Jelena Atanacković Jeličić, Stanislav Grgić, Emir Hadžiahmetović, Ivana Miškeljin, Bojana Miškeljin, Marko Todorov. Prikazano u dvojezičnom katalogu izložbe pristiglih radova na konkurs (67 konkursnih rešenja, iz 11 zemalja centralne i jugoistočne Evrope) New Museum-The Museum of Contemporary Art Vojvodina, Project Exhibition: Architectural Design for a New Building of the Museum of Contemporary Art Vojvodina, January 27-Jun 27, 2007, MOCAV 033 i prikazano na međunarodnoj izložbi "NOW/SADA" (8-26. decembar 2011. godine) sa dvojezičnim katalogom Now/Sada: Teaching by Design/Italy Now, str. 55-58, ISBN 978-86-7892-365-4. Sastav međunarodnog žirija: Odile Seyler (Francuska), Živko Grozdanić (direktor Muzeja savremene umetnosti Vojvodine), prof. dr Kokan Grčev (Društvo arhitekata Makedonije), mr Tomaž Kancler (Društvo arhitekata Maribora, Slovenija), akademik prof. Bran		
8.	Zeković, M; Konstantinović, D; Atanacković-Jeličić, J: Architectural Design - as it is taught at the Department of Architecture, logiA - The studio of Architecture, 2007, Faculty of Architecture, University of Cluj, Romania, http://www.utcluj.ro/logia/index_en.html		
9.	Aerodrom Čenej, idejno rešenje, maketa i prezentacija. Autorski tim: Todorov Marko, Miškeljin Ivana, Tihomir Janjušević, Dejan Ecet, Radomir Kojić, Igor Maraš, Jelena Atanacković Jeličić. Izložba u holu zgrade Vlade Vojvodine, od 4.5.-11.5.2012. Prikazano u "Aerodrom Čenej- prateća publikacija", Departman za arhitekturu i urbanizam, Fakultet tehničkih nauka, Novi Sad, 2012, ukupno strana 47, ISBN 987-7892-398-2, dostupno i na http://arhns.com		
10.	Izložba: Atanacković-Jeličić, J; Grgić, S; Hadžiahmetović, E; Miškeljin, B; Miškeljin, I; Todorov, M: Kutija - mikrosvet nacionalne kulture, Dom omladine, Galerija "Magacin", 23. februar - 1. mart, Beograd, 2008.		
Summary data for teacher's scientific or art and professional activity:			
Quotation total :		0	
Total of SCI(SSCI) list papers :		0	
Current projects :		Domestic :	0
		International :	0

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:		Berić B. Andrijana	
Academic title:		Lecturer	
Name of the institution where the teacher works full time and starting date:		Faculty of Technical Sciences - Novi Sad	
		04.11.2004	
Scientific or art field:		German	
Academic carier	Year	Institution	Field
Academic title election:	2010	Faculty of Technical Sciences - Novi Sad	German
Master's thesis	2009	Faculty of Philology - Beograd	German
Bachelor's thesis	2003	Faculty of Philosophy - Novi Sad	German
List of courses being held by the teacher in the accredited study programmes			
	ID	Course name	Study programme name, study type
1.	F330	German Language – LSP Course 1	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
2.	F331	German Language – LSP Course 2	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
3.	NJ01Z	German Language – Elementary	(A00) Architecture, Undergraduate Academic Studies (AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies (F00) Graphic Engineering and Design, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (ZC0) Clean Energy Technologies, Undergraduate Academic Studies (ZP0) Disaster Risk Management and Fire Safety, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
4.	NJ02L	German Language – Pre-Intermediate	(F00) Graphic Engineering and Design, Undergraduate Academic Studies (G00) Civil Engineering, Undergraduate Academic Studies (M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (M30) Energy and Process Engineering, Undergraduate Academic Studies (M40) Technical Mechanics and Technical Design, Undergraduate Academic Studies (P00) Production Engineering, Undergraduate Academic Studies (S00) Traffic and Transport Engineering, Undergraduate Academic Studies (S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (ZC0) Clean Energy Technologies, Undergraduate Academic Studies (ZP0) Disaster Risk Management and Fire Safety, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
5. NJ03Z	German Language – Intermediate	(F00) Graphic Engineering and Design, Undergraduate Academic Studies (S00) Traffic and Transport Engineering, Undergraduate Academic Studies (S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
6. NJ04L	German Language – Upper-Intermediate	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies (F00) Graphic Engineering and Design, Undergraduate Academic Studies (M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
7. NJ05	German Language for GRID 1	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
8. NJ06	German Language for GRID 2	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
9. NJ1L	German Language - Elementary	(E20) Computing and Control Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies
10. NJT1	German Language for Engineers 1	(H00) Mechatronics, Undergraduate Academic Studies (S00) Traffic and Transport Engineering, Undergraduate Academic Studies (S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
11. SSIP22	German Language for Engineers 1	(E01) Power Engineering - Renewable Sources of Electrical Energy, Undergraduate Professional Studies
12. NJ01Z	Nemački jezik - osnovni(uneti naziv na engleskom)	(Z20) Environmental Engineering, Undergraduate Academic Studies
13. NJ02L	Nemački jezik - niži srednji(uneti naziv na engleskom)	(Z20) Environmental Engineering, Undergraduate Academic Studies
14. NJ03Z	Nemački jezik - srednji(uneti naziv na engleskom)	(Z20) Environmental Engineering, Undergraduate Academic Studies
15. NJ04L	Nemački jezik - napredni srednji(uneti naziv na engleskom)	(Z20) Environmental Engineering, Undergraduate Academic Studies
16. NJT1	Nemački jezik u tehnici 1(uneti naziv na engleskom)	(Z20) Environmental Engineering, Undergraduate Academic Studies
17. NJ02L	German Language – Pre-Intermediate	(I10) Industrial Engineering, Undergraduate Academic Studies (I20) Engineering Management, Undergraduate Academic Studies
18. NJIIM	German for Specific Purposes	(I10) Industrial Engineering, Undergraduate Academic Studies (I20) Engineering Management, Undergraduate Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
19. F508	German Language for GRID 3	(F00) Graphic Engineering and Design, Master Academic Studies
20. nja	German Language in Architecture	(AH0) Architecture, Master Academic Studies

Representative references (minimum 5, not more than 10)

1.	Prevod: Inovacije i trendovi u proizvodnji alatnih mašina
2.	Prevod: Inženjerstvo mehatroničnih sistema
3.	Prevodi za Pro Elektro (u toku)
4.	Prevod: Arbeitszenarien und Optimierung von Abläufen und Steuerung von selbstorganisierenden Bionic Assembly System in CIM Umgebung (u toku)

Summary data for teacher's scientific or art and professional activity:

Quotation total :	0			
Total of SCI(SSCI) list papers :	0			
Current projects :	Domestic :	0	International :	0

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:		Bogdanović Ž. Vesna	
Academic title:		Senior Lecturer	
Name of the institution where the teacher works full time and starting date:		Faculty of Technical Sciences - Novi Sad 15.12.1999	
Scientific or art field:		English	
Academic carier	Year	Institution	Field
Academic title election:	2009	Faculty of Technical Sciences - Novi Sad	English
Magister thesis	2007	Faculty of Philosophy - Novi Sad	English
Bachelor's thesis	1999	Faculty of Philosophy - Novi Sad	English
List of courses being held by the teacher in the accredited study programmes			
ID	Course name	Study programme name, study type	
1.	AEJ1L English Language - Elementary	(A00) Architecture, Undergraduate Academic Studies	
2.	AEJ2L English Language intermediate	(A00) Architecture, Undergraduate Academic Studies	
3.	AEJZJ English intermediate	(A00) Architecture, Undergraduate Academic Studies	
4.	AEJ3Z English Language - upper intermediate	(A00) Architecture, Undergraduate Academic Studies	
5.	EJ01L English Language – Elementary	(G00) Civil Engineering, Undergraduate Academic Studies (M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (M30) Energy and Process Engineering, Undergraduate Academic Studies (M40) Technical Mechanics and Technical Design, Undergraduate Academic Studies (P00) Production Engineering, Undergraduate Academic Studies (S00) Traffic and Transport Engineering, Undergraduate Academic Studies (S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies	
6.	EJ01Z English Language - Elementary	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (F00) Graphic Engineering and Design, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (ZC0) Clean Energy Technologies, Undergraduate Academic Studies (ZP0) Disaster Risk Management and Fire Safety, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies	
7.	EJ02L English Language – Pre-Intermediate	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (F00) Graphic Engineering and Design, Undergraduate Academic Studies (M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (ZC0) Clean Energy Technologies, Undergraduate Academic Studies (ZP0) Disaster Risk Management and Fire Safety, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies	



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
8. EJ02Z	English Language – Pre-Intermediate	(I10) Industrial Engineering, Undergraduate Academic Studies (I20) Engineering Management, Undergraduate Academic Studies (S00) Traffic and Transport Engineering, Undergraduate Academic Studies (S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies
9. EJ03Z	English Language - Intermediate	(F00) Graphic Engineering and Design, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
10. EJ04L	English Language – Upper Intermediate	(F00) Graphic Engineering and Design, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
11. EJ1Z	English Language - Elementary	(E20) Computing and Control Engineering, Undergraduate Academic Studies (ES0) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
12. EJ2L	English Language – Intermediate	(E20) Computing and Control Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies



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MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
13.	EJZZ English Language – Intermediate	(E20) Computing and Control Engineering, Undergraduate Academic Studies (E50) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
14.	EJ3L English Language – Advanced	(E20) Computing and Control Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies
15.	EJE5 English Language – First Certificat 1	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
16.	EJE6 English Language - First Certificate 2	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
17.	EJEI English Language for Engineers	(H00) Mechatronics, Undergraduate Academic Studies
18.	EJE11 English in Engineering 1	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
19.	EJEI2 English in Engineering 2	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
20.	EJF5 English Language for GRID 1	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
21.	EJF6 English Language for GRID 2	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
22.	EJGR English Language – ESP Course	(G00) Civil Engineering, Undergraduate Academic Studies
23.	EJM English Language – ESP Course	(M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (M30) Energy and Process Engineering, Undergraduate Academic Studies (M40) Technical Mechanics and Technical Design, Undergraduate Academic Studies (P00) Production Engineering, Undergraduate Academic Studies
24.	EJPST English Language in Postal Traffic	(S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies
25.	EJSIT English Language in Traffic and Transport	(S00) Traffic and Transport Engineering, Undergraduate Academic Studies
26.	EJZ English Language - Specialized	(Z20) Environmental Engineering, Undergraduate Academic Studies
27.	F320 English Language – ESP Course 1	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
28.	F321 English Language – ESP Course 2	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
29.	ISIT07 English Language 2	(SII) Software and Information Technologies (Indija), Undergraduate Professional Studies
30.	ASI381 English language 1	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
31.	ASI431 English Language 2	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
32.	BMI80 English 1	(BM0) Biomedical Engineering, Undergraduate Academic Studies
33.	BMI81 English 2	(BM0) Biomedical Engineering, Undergraduate Academic Studies
34.	EJIM English for Specific Purposes	(I10) Industrial Engineering, Undergraduate Academic Studies (I20) Engineering Management, Undergraduate Academic Studies
35.	EJ1Z English Language - Elementary	(E20) Computing and Control Engineering, Undergraduate Academic Studies (E50) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
36.	EJ2Z English Language – Intermediate	(E20) Computing and Control Engineering, Undergraduate Academic Studies (E50) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
37.	eja English Language – a Specialized Course	(AH0) Architecture, Master Academic Studies
38.	EJE7 English Language - Advanced	(E10) Power, Electronic and Telecommunication Engineering, Master Academic Studies
39.	F507 English Language for GRID 3	(F00) Graphic Engineering and Design, Master Academic Studies
40.	NIT03 Business English	(NIT) Industrial Engineering - Advanced Engineering Technologies, Master Academic Studies
Representative references (minimum 5, not more than 10)		
1.	Vesna Marković, English in Civil Engineering, FTN Izdavaštvo, Novi Sad, 2004.	
2.	Vesna Bogdanović, Ivana Mirović, Engleski jezik za grafičko inženjerstvo i dizajn 1, FTN Izdavaštvo, Novi Sad, 2007.	
3.	Ivana Mirović, Vesna Bogdanović, Engleski jezik 2 za grafičko inženjerstvo i dizajn, FTN Izdavaštvo, Novi Sad, 2008	
4.	Vesna Marković, English in Civil Engineering, drugo izdanje, FTN Izdavaštvo, Novi Sad, 2008.	
5.	University of Novi Sad, Faculty of Technical Sciences, prevele: Marina Katić, Vesna Marković, Ivana Mirović, Fakultet tehničkih nauka, Novi Sad, 2004.	
6.	Mr Vesna Bogdanović, Pačvork romani Alis Voker i Toni Morison, Beograd: Zadužbina Andrejević, 2009, ISBN 978-86-7244-743-9	
7.	Bogdanović Vesna, Mirović Ivana, Ličen Branislava, Kreiranje udžbenika za stručni engleski jezik za studente različitog predznanja, Zbornik radova međunarodne konferencije Jezik struke – teorija i praksa, DSJKS, Beograd, 2008: 445-454	
8.	Mirović Ivana, Bogdanović Vesna, Ličen Branislava, Istorijat nastave stručnog engleskog jezika na FTN-u u Novom Sadu, Zbornik radova međunarodne konferencije Jezik struke – teorija i praksa, DSJKS, Beograd, 2008: 170-176	



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

Representative references (minimum 5, not more than 10)

- | | |
|-----|--|
| 9. | Bulatović Vesna, Gak Dragana, Bogdanović Vesna, Nastava stranih jezika na privatnom fakultetu, Zbornik radova međunarodne konferencije Jezik struke – teorija i praksa, DSJKS, Beograd, 2008: 329-332 |
| 10. | Gak Dragana, Bulatović Vesna, Bogdanović Vesna, Poređenje nastave engleskog jezika na privatnom i državnom fakultetu, Zbornik radova međunarodne konferencije Jezik struke – teorija i praksa, DSJKS, Beograd, 2008: 705-712 |

Summary data for teacher's scientific or art and professional activity:

Quotation total :	0			
Total of SCI(SSCI) list papers :	0			
Current projects :	Domestic :	0	International :	0

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:	Bošković S. Romana		
Academic title:	Assistant Professor		
Name of the institution where the teacher works full time and starting date:	Faculty of Technical Sciences - Novi Sad 01.10.2012		
Scientific or art field:	Art Applied to Architecture, Technics and Design		
Academic career	Year	Institution	Field
Academic title election:	2012	Faculty of Technical Sciences - Novi Sad	Art Applied to Architecture, Technics and Design
PhD thesis	2010	University of Arts in Belgrade - Beograd	Scenic design
Bachelor's thesis	2005	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory

List of courses being held by the teacher in the accredited study programmes

	ID	Course name	Study programme name, study type
1.	A209	Introduction to Architectural Design 2	(A00) Architecture, Undergraduate Academic Studies
2.	ASI372	Scene Technique 5	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
3.	ASI422	Scene Technique 6	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
4.	ASO13	Scene Technique 1	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
5.	ASO19	Scene Technique 2	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
6.	ASO25	Scene Technique 3	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
7.	ASO30	Scene Technique 4	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
8.	ASO8	Introduction to Study of Scene Techniques and Technology	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
9.	A003S	Creative Research in Architecture and Urban Planning – Selected Chapters	(A00) Architecture, Specialised Academic Studies
10.	ASM3	Scene Technique and Technology	(AS0) Scenic Architecture and Design, Master Academic Studies
11.	AUP01	Architectural Design of Complex Programmes	(AH0) Architecture, Master Academic Studies
12.	A003	Creative Research in Architecture and Urban Planning – Selected Chapters	(A00) Architecture, Doctoral Academic Studies
13.	SDI62	New Spaces and New Technology of Spectacle - selected chapters	(A00) Architecture, Doctoral Academic Studies (AS0) Scenic Design, Doctoral Academic Studies
14.	SDO6	Technology in Scene Design	(AS0) Scenic Design, Doctoral Academic Studies

Representative references (minimum 5, not more than 10)

1.	„Proširena scenografija: Scenski dizajn od konvencionalnog pozorišta do savremenih umetničkih praksi“, Zbornik FDU br.17, Institut za pozorište, film, radio i televiziju, FDU, Beograd, 2010, str. 47-55, ISSN 140-5681 Autor (sa R. Dinulovićem)
2.	Digital Theatre Words, međunarodni višjezični enciklopedijski elektronski rečnik, Oistat, Tajvan, 2011, Član autorskog tima, autor 163 odrednice za oblast „Rigging & Machinery“
3.	"Konstruisanje događaja - prostorna intervencija", odbranjena doktorska disertacija na studijskom programu Scenski dizajn, Centar za interdisciplinarnе studije, Univerzitet umetnosti u Beogradu
4.	"What it is all worth? - The value of art in a system without money", umetnički projekat prikazan na izložbi "Belgrade Art Fair" u Kulturnom Centru Beograda, 2012; Autor (sa Kim Doty Hachmann, Julia Hürter, Matthias Roth, Bertram Schilling, Ricarda Wallhäuser)
5.	„Unutra“, multimedijalni umetnički projekat, prikazan na 39. međunarodnom festivalu alternativnog i novog teatra (INFANT), SKC NS Fabrika, 2012. Autor koncepta i rukovodilac projekta
6.	„Pozor-ište Savamala“, umetnički projekat, prikazan na Mikser festivalu, Beograd, 2012. Autor (sa M. Radulj)
7.	„Elementi igre“, radionica u okviru izložbe „Nedovršene modernizacije“, Muzej istorije Jugoslavije, Beograd, 2012; Autor i moderator (sa Biljanom Branković i Bratislavom Branković)
8.	„Vračarska bašta“, umetnički koncept i realizacija projekta uređenja slobodnih površina bašte Centra za likovno obrazovanje Šumatovačka, Beograd, 2012. Autor i projektant
9.	„Animirani grad“, radionica u okviru edukativnih programa za decu, Beogradska internacionalna nedelja arhitekture (BINA), Kulturni centar Beograda, Beograd, 2012; Autor (sa Biljanom Branković i Bratislavom Branković)



UNIVERSITY OF NOVI SAD

FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

Representative references (minimum 5, not more than 10)

10. „Kreativna upotreba grada“ , radionica u okviru edukativnih programa za decu, Beogradska internacionalna nedelja arhitekture (BINA), Kulturni centar Beograda, Beograd, 2012; Autor (sa Biljanom Branković i Bratislavom Branković)

Summary data for teacher's scientific or art and professional activity:

Quotation total :	0			
Total of SCI(SSCI) list papers :	0			
Current projects :	Domestic :	0	International :	0

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:	Dinulović P. Radivoje		
Academic title:	Full Professor		
Name of the institution where the teacher works full time and starting date:	Faculty of Technical Sciences - Novi Sad 01.10.1999		
Scientific or art field:	Art Applied to Architecture, Technics and Design		
Academic career	Year	Institution	Field
Academic title election:	2012	Faculty of Technical Sciences - Novi Sad	Art Applied to Architecture, Technics and Design
PhD thesis	2004	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory
Magister thesis	1994	Faculty of Architecture - Beograd	Architecture
Bachelor's thesis	1982	Faculty of Architecture - Beograd	Architecture

List of courses being held by the teacher in the accredited study programmes

	ID	Course name	Study programme name, study type
1.	A307	Architectural Design 1	(A00) Architecture, Undergraduate Academic Studies
2.	A354	Special Housing Programmes	(A00) Architecture, Undergraduate Academic Studies
3.	A361	Architectural Design 2	(A00) Architecture, Undergraduate Academic Studies
4.	A103	Introduction to Architectural Design 1	(A00) Architecture, Undergraduate Academic Studies
5.	ASI273	New Media	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
6.	ASO1	Introduction to Scene Architecture, Technique and Design	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
7.	ASO29	Scene Architecture 4	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
8.	ASO351	Contemporary scene art	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
9.	ASO40	Phenomenology of Scene Design	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
10.	ASO8	Introduction to Study of Scene Techniques and Technology	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
11.	A003S	Creative Research in Architecture and Urban Planning – Selected Chapters	(A00) Architecture, Specialised Academic Studies
12.	A007S	Razvoj tipologije arhitektonskih objekata - odabrana poglavlja	(A00) Architecture, Specialised Academic Studies
13.	A117S	Function of Architectural and Urban form	(A00) Architecture, Specialised Academic Studies (GI0) Geodesy and Geomatics, Specialised Academic Studies
14.	ASM1	Scene architecture	(AS0) Scenic Architecture and Design, Master Academic Studies
15.	AT07B	Strategies and Methods in Architectural Design	(AH0) Architecture, Master Academic Studies
16.	AUP01	Architectural Design of Complex Programmes	(AH0) Architecture, Master Academic Studies
17.	A003	Creative Research in Architecture and Urban Planning – Selected Chapters	(A00) Architecture, Doctoral Academic Studies
18.	A007	Development of the Typology for Architectural Structures – Selected Chapters	(A00) Architecture, Doctoral Academic Studies
19.	A117	Function of the Architectural and Urban Form – Selected Chapters	(A00) Architecture, Doctoral Academic Studies
20.	SDO10	Theory and Critique of Scene Design	(AS0) Scenic Design, Doctoral Academic Studies
21.	SDO2	Space in performing arts	(A00) Architecture, Doctoral Academic Studies (AS0) Scenic Design, Doctoral Academic Studies

Representative references (minimum 5, not more than 10)

1.	New Theatre Words, STTF - Swedish National Centre of OISTAT, Stokholm, 1998 - višjejezični rečnik pojmova iz oblasti pozorišne arhitekture i scenskog prostora; član međunarodnog autorskog tima
2.	"Theatre - Politics - City", tematski zbornik tekstova - nastup Srbije na Kvadrifjenalu u Pragu, dvojezično izdanje, YUSTAT, Beograd, 2007. - urednik (sa Aleksandrom Brkićem)
3.	"Spektakl - Grad - Identitet" - tematski zbornik radova, YUSTAT, Beograd, 1998. - urednik (sa Milenom Dragičević-Šešić)
4.	"Balkanski gradovi - pozornice kraja XX veka" - tematski zbornik radova u izvodima, YUSTAT, Beograd, 2000. - urednik



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FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6

**Study Programme Accreditation**

MASTER ACADEMIC STUDIES

Architecture

Representative references (minimum 5, not more than 10)

5.	"Funkcionalno-tehnološki procesi i oblikovanje prostora modernog pozorišta", FTN, Novi Sad, 2003, mentor prof, dr Ranko Radović
6.	"Arhitektonski scenski prostori BITEF-a", Arhitektonski fakultet, Beograd, 1993, mentor prof. dr Ranko Radović
7.	Arhitektura pozorišta XX veka, Klio, Beograd, 2009.
8.	World Scenography (ed.: Eric Fielding), član autorskog tima i nacionalni urednik za Srbiju, OISTAT, Toronto, 2011.
9.	"Radna biografija: Scenski prostori Radivoja Dinulovića", (autori: dr Mia David i dr Tatjana Dadić Dinulović), FTN i Klio, Novi Sad/Beograd, 2010.
10.	Dinulović R.: Digital theatre words, Elektronska publikacija, član autorskog tima, autor 212 odrednica za oblast Building
Summary data for teacher's scientific or art and professional activity:	
Quotation total :	18
Total of SCI(SSCI) list papers :	0
Current projects :	Domestic : 1 International : 3

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:	Dražić J. Jasmina		
Academic title:	Associate Professor		
Name of the institution where the teacher works full time and starting date:	Faculty of Technical Sciences - Novi Sad 26.06.1985		
Scientific or art field:	Building Engineering - Construction and Architectural Constructions		
Academic carier	Year	Institution	Field
Academic title election:	2010	Faculty of Technical Sciences - Novi Sad	Building Engineering - Construction and Architectural Constructions
PhD thesis	2005	Faculty of Technical Sciences - Novi Sad	Civil Engineering
Magister thesis	1993	Faculty of Technical Sciences - Novi Sad	Civil Engineering
Bachelor's thesis	1982	Faculty of Technical Sciences - Novi Sad	Civil Engineering

List of courses being held by the teacher in the accredited study programmes

	ID	Course name	Study programme name, study type
1.	A374	Project and Construction Management 1	(A00) Architecture, Undergraduate Academic Studies
2.	GG13	Building Engineering 1	(G00) Civil Engineering, Undergraduate Academic Studies
3.	GG16	Building Engineering 2	(G00) Civil Engineering, Undergraduate Academic Studies
4.	GG31	Technology and Building Organization 1	(G00) Civil Engineering, Undergraduate Academic Studies
5.	GG33	Technology and Building Organization 2	(G00) Civil Engineering, Undergraduate Academic Studies
6.	GG404	Precasting and Assembly Technology	(G00) Civil Engineering, Undergraduate Academic Studies
7.	URZP22	Safety Aspects in the Built Environment	(ZP0) Disaster Risk Management and Fire Safety, Undergraduate Academic Studies
8.	ZR302A	Safety at work in construction	(Z01) Safety at Work, Undergraduate Academic Studies
9.	ZRI43A	Management of safety at work process in construction	(Z01) Safety at Work, Undergraduate Academic Studies
10.	A394	Project and Building Management 2	(AH0) Architecture, Master Academic Studies
11.	GG520	Industrial Methods in Construction	(G00) Civil Engineering, Master Academic Studies
12.	GM501	System Theory and System Analysis	(G00) Civil Engineering, Master Academic Studies
13.	ZP514	Planning and organizing activities during events with catastrophic consequences	(ZP1) Disaster Risk Management and Fire Safety, Master Academic Studies

Representative references (minimum 5, not more than 10)

1.	Letić M., Dražić J.: Zgradarstvo, Novi Sad, Univerzitet u Novom Sadu Fakultet tehničkih nauka, 2001, str. 1-189, ISBN 86-80249-28-9
2.	Trivunić M., Dražić J.: Montaža betonskih konstrukcija zgrada, Drugo dopunjeno izdanje, Beograd, Univerzitet u Novom Sadu, FTN Novi Sad, AGM knjiga Beograd, 2009, str. 1-277, ISBN 978-86-86363-19-0
3.	Dražić J.: Conceptual designing of aseismic structures-evaluation of design solution, Materijali i konstrukcije, 2009, Vol. 1, No 52 (2009) 3-4, pp. 21-35, ISSN 0543-0798, UDK: 699.841=861
4.	Dražić J.: Vrednovanje i optimizacija montažnih konstrukcija-tehnološki aspekt., Tehnika, 2010, Vol. 1, br 3, str. 103-111, ISSN 0040-2176
5.	Dražić J.: Resursi za planiranje proizvodnje elemenata konstrukcija montažnih hala, Izgradnja, 2010, Vol. 1, br 3-4, str. 155-161, ISSN 0350-5421, UDK: 624.91.021.4:725.4
6.	Dražić J., Mučenski V., Trivunić M., Peško I.: Influence a risk of assembly process realization on the choice of assembly metod, 1. International Scientific Conference Peeople, Building and Environment, Brno: University of Technology and Mendel University og Agriculture and Forestry in Brno, Fakulty of Civil Engineering, Fakulty of Forestry and Wood Technology , 26-27 Novembar, 2009, pp. 183-187, ISBN 978-80-7204-660-7
7.	Dražić J., Folić R., Lađinović Đ.: Influence of design solution of structural behaviour under seismic actions, 3. Građevinarstvo nauka i praksa, Žabljak: Univerzitet Crne Gore, Građevinski fakultet u Podgorici, 15-20 Februar, 2010, pp. 481-487, ISBN 978-86-82707-18-9
8.	Dražić J., Trivunić M., Mučenski V., Peško I.: Prefabrication in the Context of Sustainability, 1. International Symposium about Research and Application of Modern Achievements in Civil Engineering in the Field of Materials and Structures, Tara: Society for Materials and Structures Testing of Serbia, 19-21 Oktobar, 2011, pp. 471-478, ISBN 978-86-87615-02-1
9.	Dražić J.: Configuration of the Seismically Resistant Buildings, 1. International Symposium about Research and Application of Modern Achievements in Civil Engineering in the Field of Materials and Structures, Tara: Society for Materials and Structures Testing of Serbia, 19-21 Oktobar, 2011, pp. 351-358, ISBN 978-86-87615-02-1
10.	Dražić J., Malešević E., Aleksić I.: Influence of Life Cycle Costs on the Choice of Optimal Variation of Floor Covering, 4. Građevinarstvo nauka i praksa, Žabljak: Univerzitet Crne Gore, Građevinski fakultet u Podgorici, 20-24 Februar, 2012, pp. 2351-2358, ISBN 978-86-82707-21-9

Summary data for teacher's scientific or art and professional activity:



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Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

Quotation total :	0		
Total of SCI(SSCI) list papers :	0		
Current projects :	Domestic :	2	International : 0

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:		Gak M. Dragana	
Academic title:		Lecturer	
Name of the institution where the teacher works full time and starting date:		Faculty of Technical Sciences - Novi Sad 16.09.2009	
Scientific or art field:		English	
Academic career	Year	Institution	Field
Academic title election:	2008	Faculty of Entrepreneurial Management - Novi Sad	English
Magister thesis	2010	Faculty of Philosophy - Novi Sad	English and American Literature
Bachelor's thesis	2000	Faculty of Philosophy - Novi Sad	English
List of courses being held by the teacher in the accredited study programmes			
	ID	Course name	Study programme name, study type
1.	AEJ1L	English Language - Elementary	(A00) Architecture, Undergraduate Academic Studies
2.	AEJ2L	English Language intermediate	(A00) Architecture, Undergraduate Academic Studies
3.	AEJ2Z	English intermediate	(A00) Architecture, Undergraduate Academic Studies
4.	AEJ3Z	English Language - upper intermediate	(A00) Architecture, Undergraduate Academic Studies
5.	EJ01L	English Language – Elementary	(G00) Civil Engineering, Undergraduate Academic Studies (M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (M30) Energy and Process Engineering, Undergraduate Academic Studies (M40) Technical Mechanics and Technical Design, Undergraduate Academic Studies (P00) Production Engineering, Undergraduate Academic Studies (S00) Traffic and Transport Engineering, Undergraduate Academic Studies (S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies
6.	EJ01Z	English Language - Elementary	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (F00) Graphic Engineering and Design, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (ZC0) Clean Energy Technologies, Undergraduate Academic Studies (ZP0) Disaster Risk Management and Fire Safety, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
7.	EJ02L	English Language – Pre-Intermediate	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (F00) Graphic Engineering and Design, Undergraduate Academic Studies (M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (ZC0) Clean Energy Technologies, Undergraduate Academic Studies (ZP0) Disaster Risk Management and Fire Safety, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
8. EJ02Z	English Language – Pre-Intermediate	(I10) Industrial Engineering, Undergraduate Academic Studies (I20) Engineering Management, Undergraduate Academic Studies (S00) Traffic and Transport Engineering, Undergraduate Academic Studies (S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies
9. EJ03Z	English Language - Intermediate	(F00) Graphic Engineering and Design, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
10. EJ04L	English Language – Upper Intermediate	(F00) Graphic Engineering and Design, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
11. EJ1Z	English Language - Elementary	(E20) Computing and Control Engineering, Undergraduate Academic Studies (ES0) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
12. EJ2L	English Language – Intermediate	(E20) Computing and Control Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
13.	EJZZ English Language – Intermediate	(E20) Computing and Control Engineering, Undergraduate Academic Studies (ES0) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
14.	EJ3L English Language – Advanced	(E20) Computing and Control Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies
15.	EJE5 English Language – First Certificat 1	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
16.	EJE6 English Language - First Certificate 2	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
17.	EJEI English Language for Engineers	(H00) Mechatronics, Undergraduate Academic Studies
18.	EJE11 English in Engineering 1	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
19.	EJEI2 English in Engineering 2	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
20.	EJF5 English Language for GRID 1	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
21.	EJF6 English Language for GRID 2	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
22.	EJGR English Language – ESP Course	(G00) Civil Engineering, Undergraduate Academic Studies
23.	EJM English Language – ESP Course	(M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (M30) Energy and Process Engineering, Undergraduate Academic Studies (M40) Technical Mechanics and Technical Design, Undergraduate Academic Studies (P00) Production Engineering, Undergraduate Academic Studies
24.	EJPST English Language in Postal Traffic	(S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies
25.	EJSIT English Language in Traffic and Transport	(S00) Traffic and Transport Engineering, Undergraduate Academic Studies
26.	F320 English Language – ESP Course 1	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
27.	F321 English Language – ESP Course 2	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
28.	ISIT01 English Language 1	(SII) Software and Information Technologies (Indija), Undergraduate Professional Studies
29.	ISIT07 English Language 2	(SII) Software and Information Technologies (Indija), Undergraduate Professional Studies
30.	ASI381 English language 1	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
31.	ASI431 English Language 2	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
32.	BMI80 English 1	(BM0) Biomedical Engineering, Undergraduate Academic Studies
33.	BMI81 English 2	(BM0) Biomedical Engineering, Undergraduate Academic Studies
34.	EJIM English for Specific Purposes	(I10) Industrial Engineering, Undergraduate Academic Studies (I20) Engineering Management, Undergraduate Academic Studies
35.	EJ1Z English Language - Elementary	(E20) Computing and Control Engineering, Undergraduate Academic Studies (E50) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
36.	EJ2Z English Language – Intermediate	(E20) Computing and Control Engineering, Undergraduate Academic Studies (E50) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
37.	eja English Language – a Specialized Course	(AH0) Architecture, Master Academic Studies
38.	EJE7 English Language - Advanced	(E10) Power, Electronic and Telecommunication Engineering, Master Academic Studies
39.	F507 English Language for GRID 3	(F00) Graphic Engineering and Design, Master Academic Studies
40.	NIT03 Business English	(NIT) Industrial Engineering - Advanced Engineering Technologies, Master Academic Studies

Representative references (minimum 5, not more than 10)

1. Gak Dragana, Lorejn Hansberi i (afro) američka porodica, Zadužbina Andrejević, Beograd, 2012
2. Gak Dragana, Bulatović Vesna, Bogdanović Vesna, Poređenje nastave engleskog jezika na privatnom i državnom fakultetu, Zbornik radova sa međunarodne konferencije Jezik struke: Teorija i praksa, Univerzitet u Beogradu, str. 705-709, Beograd, 2009.
3. Bulatović Vesna, Gak Dragana, Bogdanović Vesna, Nastava stranih jezika na privatnom fakultetu, Zbornik radova sa međunarodne konferencije Jezik struke: Teorija i praksa, Univerzitet u Beogradu, str.329-333, Beograd, 2009.
4. Bogdanović Vesna, Gak Dragana, Univerzalana simbolika na primeru afro-američke zajednice u drami Lorejn Hansberi, Sveske, broj 98, decembar , Pančevo, 2010
5. Gak Dragana, Borković Bojana, Needs Analysis: A Basis of a Successful Business English Course, Zbornik radova sa međunarodne konferencije Jezik struke: Izazovi i perspektive, Univerzitet u Beogradu, str. 880-885, Beograd, 2011.
6. Bulatović Vesna, Gak Dragana, Speaking Skills: Advantages and Problems Involved When Teaching Business English, Zbornik radova sa međunarodne konferencije Jezik struke: Izazovi i perspektive, Univerzitet u Beogradu, str. 235-240, Beograd, 2011.
7. Gak Dragana, Textbook - An Important Element in the Teaching Process, Metodčki vidici, Filozofski fakultet Novi Sad, str.78-82, Novi Sad, 2011.



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FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

Representative references (minimum 5, not more than 10)

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| 8. | Gak Dragana, Questionnaire - an Instrument for Collecting Valuable Data from Teachers of Business English Courses, Zbornik radova sa međunarodne konferencije The Importance of Learning Professional Foreign Language for Communication Between Cultures, Faculty of Logistics, University of Maribor, Slovenia, 2012 |
| 9. | Mirović Ivana, Gak Dragana, Trust Me I'm an Engineer, Zbornik radova sa međunarodne konferencije The Importance of Learning Professional Foreign Language for Communication Between Cultures, Faculty of Logistics, University of Maribor, Slovenia, 2012. |

Summary data for teacher's scientific or art and professional activity:

Quotation total :				
Total of SCI(SSCI) list papers :				
Current projects :	Domestic :		International :	

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:		Hil J. Ksenija	
Academic title:		Assistant Professor	
Name of the institution where the teacher works full time and starting date:		Faculty of Technical Sciences - Novi Sad 07.09.2000	
Scientific or art field:		Architectural-Urbanistic Planning, Design and Theory	
Academic carier	Year	Institution	Field
Academic title election:	2011		Architectural-Urbanistic Planning, Design and Theory
PhD thesis	2004	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory
Magister thesis	2000	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory
Bachelor's thesis	1989	Faculty of Architecture - Beograd	Architectural-Urbanistic Planning, Design and Theory
List of courses being held by the teacher in the accredited study programmes			
	ID	Course name	Study programme name, study type
1.	A201	Element and Assembly Units 2	(A00) Architecture, Undergraduate Academic Studies
2.	A214	Elements and Assembly Units 1	(A00) Architecture, Undergraduate Academic Studies
3.	A313	Architectural technology 1	(A00) Architecture, Undergraduate Academic Studies
4.	A403	Architectural technology 2	(A00) Architecture, Undergraduate Academic Studies
5.	AUP072	Elements and Assembly Units in Architectural and Urban Design	(AH0) Architecture, Master Academic Studies
Representative references (minimum 5, not more than 10)			
1.	Morfoloski elementi - motivi arhitekture Novog Sada XX veka		
2.	Objekti uprave u urbanom okruzenju na primerima Backe		
3.	13th IFHP Urban Planning and Design Summer School, tema: Local Identity and Globalisation, Urban Culture - Global Edge, Helsinki, 2007		
4.	12th IFHP Urban Planning and Design Summer School, tema: Transition - Urban time, Urban Scale, Helsinki 2006, str. 4-5		
5.	11th IFHP Urban Planning and Design Summer School, tema: New Urbanity for the Existing Townscape, Helsinki 2005, str. 2-3		
6.	The second Conference - Workshop tema: "The Teaching of Architectural Design and Urban Design in the European School of Architecture", Belgrade 2005		
7.	Naucno strucni skup TRENDOVI RAZVOJA - TREND, 12 skup "Bolonjski proces i primena novog zakona", Kopaonik 2006, tema: " Reforma obrazovanja arhitekata u "CARDS" zemljama", str. 179-183		
8.	9 indis 2003, Planning, Design, Construction and Renewal in the Construction Industry, 9th National and 3rd International scientific meeting, Novi Sad, 2003, tema: "Town Halls in the Urban Context in Backa", str. 187-195		
9.	The First International Conference of Postgraduate Research in the Built and Human Environment, 15-16 March 2001, University of Salford, rad: "Buildings of Governing Bodies in Their Urban Context the Case of the Backa Region", str. 415-427		
10.	14th IFHP Urban Planning and Design Summer School, tema: Regenerating Urban Core, Helsinki, 2008		
Summary data for teacher's scientific or art and professional activity:			
Quotation total :		0	
Total of SCI(SSCI) list papers :		0	
Current projects :		Domestic :	0
		International :	0

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:	Jeličić D. Zoran		
Academic title:	Associate Professor		
Name of the institution where the teacher works full time and starting date:	Faculty of Technical Sciences - Novi Sad 01.11.1995		
Scientific or art field:	Automatic Control and System Engineering		
Academic career	Year	Institution	Field
Academic title election:	2008	Faculty of Technical Sciences - Novi Sad	Automatic Control and System Engineering
PhD thesis	2003	Faculty of Technical Sciences - Novi Sad	Automatic Control and System Engineering
Magister thesis	1999	Faculty of Technical Sciences - Novi Sad	Automatic Control and System Engineering
Bachelor's thesis	1995	Faculty of Technical Sciences - Novi Sad	Automatic Control and System Engineering

List of courses being held by the teacher in the accredited study programmes

	ID	Course name	Study programme name, study type
1.	AU41	Digital Control Systems	(E20) Computing and Control Engineering, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies
2.	E237	Optimization Methods	(E20) Computing and Control Engineering, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies
3.	E237A	Optimization Methods	(GI0) Geodesy and Geomatics, Undergraduate Academic Studies
4.	F404	Modelling, Simulation and Control	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
5.	GI005	Intelligent Control Systems	(GI0) Geodesy and Geomatics, Undergraduate Academic Studies
6.	H1405	Optimization Methods	(H00) Mechatronics, Undergraduate Academic Studies
7.	H302	Control Systems 2	(H00) Mechatronics, Undergraduate Academic Studies
8.	BM118A	Nonlinear programming and optimal control	(BM0) Biomedical Engineering, Undergraduate Academic Studies
9.	BM130A	Digital control systems in bioengineering	(BM0) Biomedical Engineering, Undergraduate Academic Studies
10.	E2316	Real-time control systems	(E20) Computing and Control Engineering, Undergraduate Academic Studies
11.	SEAU01	Nonlinear programming and evolutionary computations	(SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies
12.	SEAU03	Real-time control algorithms	(SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies
13.	AU511	Adaptive and Advanced Control	(E20) Computing and Control Engineering, Master Academic Studies (MR0) Measurement and Control Engineering, Master Academic Studies
14.	AT03	Optimization and control techniques in architectural design	(AH0) Architecture, Master Academic Studies
15.	E2532	Automatic Control Systems Project Management	(E20) Computing and Control Engineering, Master Academic Studies
16.	DAU005	Selected Chapters in Optimization Methods	(M00) Mechanical Engineering, Doctoral Academic Studies
17.	DAU010	Selected Chapters in Nonlinear Control Systems	(E20) Computing and Control Engineering, Doctoral Academic Studies (OM1) Mathematics in Engineering, Doctoral Academic Studies
18.	DGI016	Selected Chapters in Systems and Signals	(GI0) Geodesy and Geomatics, Doctoral Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
19. DAU005	Selected Chapters in Optimization Methods	(E20) Computing and Control Engineering, Doctoral Academic Studies

Representative references (minimum 5, not more than 10)

1.	Jeličić Z., Kulić F., Čongradac V., Kanović Ž., Živković S., Praktikum Savremena merenja i instrumentacija iz programa Lifelong Learning, INDAS, 2003.
2.	Jeličić Zoran; Petrovački Nebojša; Optimality Conditions and a Solution Scheme For Fractional Optimal Control Problems, Structural and Multidisciplinary Optimization ISSN: 1615-147X ,Vol. 38, No. 6, Str. 571-581, Springer;
3.	Rapaić Milan; Pisano Alessandro; Jeličić Zoran; Usai Elio; Sliding mode control approaches to the robust regulation of linear multivariable fractional order dynamics - International Journal of Robust and Nonlinear Control Volume 20, Issue 18, pages 2045–2056, December 2010
4.	Rapaić Milan; Jeličić Zoran; Optimal control of a class of fractional heat diffusion systems , Nonlinear Dynamics Volume 62, Numbers 1-2, 39-51, DOI: 10.1007/s11071-010-9697-3 , Springer;
5.	Z. D. Jeličić, T. M. Atanacković, Optimal shape of a vertical rotating column, International Journal of Non-Linear Mechanics, 42, 172 – 179, (2007) .
6.	Zeljko Kanovic, Milan R Rapaic, Zoran D Jelicic, Generalized particle swarm optimization algorithm-Theoretical and empirical analysis with application in fault detection, Applied mathematics and computation, Volume 217, Issue 24, 15 August 2011, Pages 10175–10186.
7.	Jeličić, Z. D. Atanacković, T. M., On an optimization problem for elastic rods, STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION, (2006) vol.32 br.1 str. 59-64
8.	Milena Petković, Milan R Rapaić, Zoran D Jeličić, Alessandro Pisano, On-line adaptive clustering for process monitoring and fault detection, Expert Systems with Applications, Volume 39, Issue 11, 1 September 2012, Pages 10226–10235.
9.	T. M. Atanacković, Z. D. Jeličić, Optimal shape and deformations of a lifting line with winglets. Bulletin de l'Académie Serbe des Sciences et des Arts. Classe des Sciences techniques 29, 57-79 (2003).
10.	T. M. Atanackovic, Y. Huo, Z. Jelicic, I. Mueller, Phase diagrams modified by interfacial penalties, Theoret. Appl. Mech., Vol.34, No.4, pp. 301-338, Belgrade 2007.

Summary data for teacher's scientific or art and professional activity:

Quotation total :	105		
Total of SCI(SSCI) list papers :	7		
Current projects :	Domestic :	2	International : 1

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:		Jović Đ. Miomira	
Academic title:		Foreign Language Lecturer	
Name of the institution where the teacher works full time and starting date:		Faculty of Sciences - Novi Sad	
Scientific or art field:		German	
Academic career	Year	Institution	Field
Academic title election:	2005		German
Bachelor's thesis	1973		German
List of courses being held by the teacher in the accredited study programmes			
	ID	Course name	Study programme name, study type
1.	F331	German Language – LSP Course 2	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
2.	NJ01Z	German Language – Elementary	(A00) Architecture, Undergraduate Academic Studies (AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies (F00) Graphic Engineering and Design, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (ZC0) Clean Energy Technologies, Undergraduate Academic Studies (ZP0) Disaster Risk Management and Fire Safety, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
3.	NJ02L	German Language – Pre-Intermediate	(F00) Graphic Engineering and Design, Undergraduate Academic Studies (G00) Civil Engineering, Undergraduate Academic Studies (M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (M30) Energy and Process Engineering, Undergraduate Academic Studies (M40) Technical Mechanics and Technical Design, Undergraduate Academic Studies (P00) Production Engineering, Undergraduate Academic Studies (S00) Traffic and Transport Engineering, Undergraduate Academic Studies (S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (ZC0) Clean Energy Technologies, Undergraduate Academic Studies (ZP0) Disaster Risk Management and Fire Safety, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
4.	NJ05	German Language for GRID 1	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
5.	NJ06	German Language for GRID 2	(F00) Graphic Engineering and Design, Undergraduate Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
6.	NJ1L German Language - Elementary	(E20) Computing and Control Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies
7.	SSIP22 German Language for Engineers 1	(E01) Power Engineering - Renewable Sources of Electrical Energy, Undergraduate Professional Studies
8.	NJ01Z Nemački jezik - osnovni(uneti naziv na engleskom)	(Z20) Environmental Engineering, Undergraduate Academic Studies
9.	NJ02L Nemački jezik - niži srednji(uneti naziv na engleskom)	(Z20) Environmental Engineering, Undergraduate Academic Studies
10.	F508 German Language for GRID 3	(F00) Graphic Engineering and Design, Master Academic Studies
11.	nja German Language in Architecture	(AH0) Architecture, Master Academic Studies
Representative references (minimum 5, not more than 10)		
Summary data for teacher's scientific or art and professional activity:		
Quotation total :		
Total of SCI(SSCI) list papers :		
Current projects :	Domestic :	International :

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:		Katić M. Marina	
Academic title:		Lecturer	
Name of the institution where the teacher works full time and starting date:		Faculty of Technical Sciences - Novi Sad 01.10.2001	
Scientific or art field:		English	
Academic carieer	Year	Institution	Field
Academic title election:	2010	Faculty of Technical Sciences - Novi Sad	English
Master's thesis	2009	Faculty of Philology - Beograd	English
Magister thesis	2006	Faculty of Philology - Beograd	Engineering Management
Bachelor's thesis	1987	Faculty of Philosophy - Novi Sad	English
List of courses being held by the teacher in the accredited study programmes			
ID	Course name	Study programme name, study type	
1.	AEJ1L English Language - Elementary	(A00) Architecture, Undergraduate Academic Studies	
2.	AEJ2L English Language intermediate	(A00) Architecture, Undergraduate Academic Studies	
3.	AEJ2Z English intermediate	(A00) Architecture, Undergraduate Academic Studies	
4.	AEJ3Z English Language - upper intermediate	(A00) Architecture, Undergraduate Academic Studies	
5.	EJ01L English Language – Elementary	(G00) Civil Engineering, Undergraduate Academic Studies (M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (M30) Energy and Process Engineering, Undergraduate Academic Studies (M40) Technical Mechanics and Technical Design, Undergraduate Academic Studies (P00) Production Engineering, Undergraduate Academic Studies (S00) Traffic and Transport Engineering, Undergraduate Academic Studies (S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies	
6.	EJ01Z English Language - Elementary	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (F00) Graphic Engineering and Design, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (ZC0) Clean Energy Technologies, Undergraduate Academic Studies (ZP0) Disaster Risk Management and Fire Safety, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies	



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
7. EJ02L	English Language – Pre-Intermediate	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (F00) Graphic Engineering and Design, Undergraduate Academic Studies (M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (ZC0) Clean Energy Technologies, Undergraduate Academic Studies (ZP0) Disaster Risk Management and Fire Safety, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
8. EJ02Z	English Language – Pre-Intermediate	(I10) Industrial Engineering, Undergraduate Academic Studies (I20) Engineering Management, Undergraduate Academic Studies (S00) Traffic and Transport Engineering, Undergraduate Academic Studies (S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies
9. EJ03Z	English Language - Intermediate	(F00) Graphic Engineering and Design, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
10. EJ04L	English Language – Upper Intermediate	(F00) Graphic Engineering and Design, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
11. EJ1Z	English Language - Elementary	(E20) Computing and Control Engineering, Undergraduate Academic Studies (ES0) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (GI0) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
12. EJ2L	English Language – Intermediate	(E20) Computing and Control Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies
13. EJ2Z	English Language – Intermediate	(E20) Computing and Control Engineering, Undergraduate Academic Studies (ES0) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
14. EJ3L	English Language – Advanced	(E20) Computing and Control Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies
15. EJE5	English Language – First Certificat 1	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
16. EJE6	English Language - First Certificate 2	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
17. EJEI	English Language for Engineers	(H00) Mechatronics, Undergraduate Academic Studies
18. EJEI1	English in Engineering 1	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
19. EJEI2	English in Engineering 2	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
20. EJF5	English Language for GRID 1	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
21. EJF6	English Language for GRID 2	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
22. EJGR	English Language – ESP Course	(G00) Civil Engineering, Undergraduate Academic Studies
23. EJM	English Language – ESP Course	(M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (M30) Energy and Process Engineering, Undergraduate Academic Studies (M40) Technical Mechanics and Technical Design, Undergraduate Academic Studies (P00) Production Engineering, Undergraduate Academic Studies
24. EJPST	English Language in Postal Traffic	(S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies
25. EJSIT	English Language in Traffic and Transport	(S00) Traffic and Transport Engineering, Undergraduate Academic Studies



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Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
26.	EJZ English Language - Specialized	(Z20) Environmental Engineering, Undergraduate Academic Studies
27.	F320 English Language – ESP Course 1	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
28.	F321 English Language – ESP Course 2	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
29.	ISIT01 English Language 1	(SII) Software and Information Technologies (Indija), Undergraduate Professional Studies
30.	ASI381 English language 1	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
31.	ASI431 English Language 2	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
32.	BMI80 English 1	(BM0) Biomedical Engineering, Undergraduate Academic Studies
33.	BMI81 English 2	(BM0) Biomedical Engineering, Undergraduate Academic Studies
34.	EJIM English for Specific Purposes	(I10) Industrial Engineering, Undergraduate Academic Studies (I20) Engineering Management, Undergraduate Academic Studies
35.	ETI10 English Language-Lower	(E02) Electronics and Telecommunications, Undergraduate Professional Studies
36.	SSIP21 English Language	(E01) Power Engineering - Renewable Sources of Electrical Energy, Undergraduate Professional Studies
37.	EJ1Z English Language - Elementary	(E20) Computing and Control Engineering, Undergraduate Academic Studies (E50) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
38.	EJ2Z English Language – Intermediate	(E20) Computing and Control Engineering, Undergraduate Academic Studies (E50) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
39.	eja English Language – a Specialized Course	(AH0) Architecture, Master Academic Studies
40.	EJE7 English Language - Advanced	(E10) Power, Electronic and Telecommunication Engineering, Master Academic Studies
41.	F507 English Language for GRID 3	(F00) Graphic Engineering and Design, Master Academic Studies
42.	NIT03 Business English	(NIT) Industrial Engineering - Advanced Engineering Technologies, Master Academic Studies

Representative references (minimum 5, not more than 10)



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

Representative references (minimum 5, not more than 10)

1.	Marina Katić, Kostadin Pušara, "Standardization of E-Commerce Terminology", Annals of the Faculty of Engineering Hunedoara, Vol.III, Part 2, 2005, ISSN 1584-2665, Edition Mirton, Timisoara (Romania), pp.31-36.
2.	M.Katić, "O tehnikama prevođenja nekih engleskih termina energetske elektronike", 11th International Symposium on Power Electronics – Ee 2001, Novi Sad, Oct.-Nov.2001, pp.154-157.
3.	M.Katić, "Terminology of E-Commerce", 7th International Symposium on Interdisciplinary Regional Research – ISIRR 2003, Hunedoara (Romania), Sept. 2003, CD-ROM – Paper 0104.
4.	M.Katić, "Key Terms of Business Environment", PSU-UNS Int. Conference Energy and Environment, Hat Yai (Thailand), Dec. 2003, .
5.	Marina Katić, Kostadin Pušara, "Need for E-Commerce Term Standardization and Harmonization", Western Business & Management Conference 2004, Las Vegas (USA), Oct.2004, CD ROM.
6.	Marina Katić, Kostadin Pušara, "Standardization of E-Commerce Terminology", VIII International Symposium on Interdisciplinary Regional Research - ISSIR 2005, Szeged (Hungary), 19-21. 04. 2005., University of Szeged, CD ROM.
7.	M.Katić, "Deregulacija u elektroprivredi sa aspekta tumačenja i prevođenja engleskih termina na srpski jezik", III Jugoslovensko savetovanje o elektrodistributivnim mrežama, JUKO-CIRED, Vrnjačka Banja, Okt. 2002, Sveska 4, P-7.04, pp.153-158, (knjiga i CD ROM).
8.	M.Katić, "Engleski jezik u službi međunarodnog menadžmenta", XII međunarodna konferencija Industrijski sistemi – IS 2002, Vrnjačka Banja, Nov. 2002, pp.146-151
9.	M.Katić, "Anglicizmi u jeziku tehnike", XLVII Konferencija ETRAN, Herceg Novi, Jun 2003, CD-ROM i knjiga, Sveska 3, pp. 241-244.
10.	M.Katić, K.Pušara, „Zašto je potrebna standardizacija termina elektronske trgovine“, XLIX Konferencija za ETRAN, Budva, 05.-10. 06. 2005., Zbornik radova, CD-ROM i knjiga, Sveska 3, pp.238-241.

Summary data for teacher's scientific or art and professional activity:

Quotation total :	0			
Total of SCI(SSCI) list papers :	0			
Current projects :	Domestic :	0	International :	0

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:	Kostreš Lj. Milica		
Academic title:	Assistant Professor		
Name of the institution where the teacher works full time and starting date:	Faculty of Technical Sciences - Novi Sad 17.09.2001		
Scientific or art field:	Architectural-Urbanistic Planning, Design and Theory		
Academic career	Year	Institution	Field
Academic title election:	2012	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory
PhD thesis	2012	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory
Magister thesis	2005	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory
Bachelor's thesis	2001	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory

List of courses being held by the teacher in the accredited study programmes

	ID	Course name	Study programme name, study type
1.	A353	Landscape Architecture 1	(A00) Architecture, Undergraduate Academic Studies
2.	A372	Urban Design 3	(A00) Architecture, Undergraduate Academic Studies
3.	A364	Principles of Design for All 1	(A00) Architecture, Undergraduate Academic Studies
4.	A505	Contemporary trends and processes in urban design	(A00) Architecture, Undergraduate Academic Studies
5.	A801	Synthesis project	(A00) Architecture, Undergraduate Academic Studies
6.	ASI281	Urban Design	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
7.	GI305A	Spatial and Urban Planning	(GI0) Geodesy and Geomatics, Undergraduate Academic Studies
8.	A001	Theory and Criticism of Urban Environment	(AD0) Digital Techniques, Design and Production in Architecture and Urban Planning, Master Academic Studies (AH0) Architecture, Master Academic Studies
9.	A006S	Theoretical Discourse in Architecture – Selected Chapters	(A00) Architecture, Specialised Academic Studies
10.	A008S	Development of typology of urban spaces	(A00) Architecture, Specialised Academic Studies
11.	RPR001	Sustainable Regional Development and EU Strategies	(RPR) Regional Development Planning and Management, Master Academic Studies
12.	A116AS	Urban and regional dynamics and functional principles	(A00) Architecture, Specialised Academic Studies (GI0) Geodesy and Geomatics, Specialised Academic Studies
13.	AE01	Contemporary Interiors and Design	(AH0) Architecture, Master Academic Studies
14.	AUP06	Strategies and methods in architecture and urban design	(AH0) Architecture, Master Academic Studies
15.	RPR21	Contemporary Theories, Methods and Technologies in Urban Planning	(RPR) Regional Development Planning and Management, Master Academic Studies
16.	SDGI2A	Urbanism and Spatial Planning - selected chapters	(GI0) Geodesy and Geomatics, Specialised Academic Studies
17.	A008	Development of the Typology for Urban Space– Selected Chapters	(A00) Architecture, Doctoral Academic Studies
18.	A116A	Urban and regional dynamics and functional principles	(A00) Architecture, Doctoral Academic Studies (AS0) Scenic Design, Doctoral Academic Studies

Representative references (minimum 5, not more than 10)

1.	Kostreš, M., Maraš, I., Atanacković-Jeličić, J., Re-viewing Cityscapes, Facta Universitatis, Series: Architecture and Civil Engineering, Vol. 5, No. 1, 2007, pp. 77-85
2.	Kostreš, M & D Reba, 'Housing for the new economic elite - a case study of Novi Sad', Facta Universitatis - series: Architecture and Civil Engineering, Vol. 8, No.3, 2010, pp. 329-343, ISSN 0354 – 4605, UDC 728.1/3.(497.11)(045)=111
3.	Trkulja, J., Kostreš, M., Maraš, I.: A City in Flux, Creating a New Urban Identity and Promoting Sustainable Designs, BDC Journal, Vol.9, 2008, pp. H2(1)- H2(10), ISSN 1121-2918
4.	Kostreš, M., Maraš, I., Atanacković-Jeličić, J., Design Tool for Making Meaning - Rebuilding "the Lost Communities" on the Outskirts of the Cities in Serbia, BDC Journal, Vol.9, 2008, pp. A2(1)- A2(10), ISSN 1121-2918



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

Representative references (minimum 5, not more than 10)

5.	Maraš, I., Atanacković Jeličić, J., Kostreš, M., Todorov, M., Dorić, M., Reba, D. Glavni arhitektonsko/građevinski projekat Centralne zgrade Univerziteta u Novom Sadu/Central building of University of Novi Sad (projektovan 2008, u izvođenju 2011-2012) Prikazano na međunarodnoj izložbi "NOW/SADA" (8-26. decembar 2011. godine) sa dvojezičnim katalogom Now/Sada:Teaching by Design/Italy Now, str. 7-10, ISBN 978-86-7892-365-4
6.	Usvojeni urbanistički plan "PDR MIŠELUKA II U NOVOM SADU, br. 1.4.15/2006" (objavljen u: Sl. list Grada Novog Sada br. 38/2008) i prikazan u radu u časopisu međunarodnog značaja verifikovanom posebnom odlukom (M24) : Kostreš, M; Reba, D: 'Housing for the new economic elite - a case study of Novi Sad', Facta Universitatis - series: Architecture and Civil Engineering, Vol. 8, No.3, 2010, pp. 329-343, ISSN 0354 – 4605, UDC 728.1/3.(497.11)(045)=111. Obradivač plana: JP "Urbanizam" Novi Sad Investitor plana: JP "Zavod za izgradnju grada" Novi Sad Stručna kontrola plana: Komisija za planove Skupštine grada Novog Sada; rukovođenje: predsednik dr Milica Kostreš Sprovođenje procesa usvajanja, kontrola i usaglašavanje sa važećim propisima Republike Srbije: Uprava za urbanizam i stambene poslove Grada Novog Sada i Član veća grada Novog Sada zadužen za urbanizam i zaštitu životne sredine dr Jelena Atanacković Jeličić
7.	Reba, D; Dinulović, R; Atanacković Jeličić, J; Kostreš, M: Now/Sada:Teaching by Design/Italy Now, Fakultet tehničkih nauka, Univerzitet u Novom Sadu, 2011, ISBN 978-86-7892-365-4
8.	Kostreš, M, I Maraš & J Atanacković-Jeličić, 'Prilog metodologiji projektovanja javnih prostora urbane periferije', u Kurtović-Folić, N., ur., Unapređenje strategije obnove i korišćenja javnih prostora u prostornom i urbanističkom planiranju i projektovanju, Fakultet tehničkih nauka, Univerzitet u Novom Sadu, 2011, Novi Sad, str. 55-70, ISBN 978-86-7892-254-1
9.	Reba, D & M Kostreš, 'Analiza potencijala otvorenih prostora centralnih područja vojvođanskih gradova kao mesta socijalizacije', u Kurtović-Folić, N., ur., Unapređenje strategije obnove i korišćenja javnih prostora u prostornom i urbanističkom planiranju i projektovanju, Fakultet tehničkih nauka, Univerzitet u Novom Sadu, 2011, Novi Sad, str. 33-55, ISBN 978-86-7892-254-1
10.	Kostreš, M, 'Urbani konteksti arhitektonskih objekata za scenske događaje u Republici Srbiji', u Dinulović, R, D Konstantinović & M Zeković, ur., Arhitektura scenskih objekata u Republici Srbiji, Fakultet tehničkih nauka, Univerzitet u Novom Sadu, 2011, Novi Sad, str. 137-152, ISBN 978-86-7892-255-8
Summary data for teacher's scientific or art and professional activity:	
Quotation total :	0
Total of SCI(SSCI) list papers :	0
Current projects :	Domestic : 0 International : 0

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:	Krklješ M. Milena		
Academic title:	Assistant Professor		
Name of the institution where the teacher works full time and starting date:	Faculty of Technical Sciences - Novi Sad 01.01.2004		
Scientific or art field:	Architectural-Urbanistic Planning, Design and Theory		
Academic carier	Year	Institution	Field
Academic title election:	2011	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory
PhD thesis	2011	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory
Magister thesis	2007	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory
Bachelor's thesis	2002	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory

List of courses being held by the teacher in the accredited study programmes

	ID	Course name	Study programme name, study type
1.	A204	Architecture Analysis, Functions and Typology 2	(A00) Architecture, Undergraduate Academic Studies
2.	A302	Architecture Analysis, Functions and Typology 1	(A00) Architecture, Undergraduate Academic Studies
3.	A802	Interior Design 2	(A00) Architecture, Undergraduate Academic Studies
4.	ASI391	Architecture Theory and Criticism	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
5.	A000	Architecture Theory and Criticism	(AH0) Architecture, Master Academic Studies
6.	A006S	Theoretical Discourse in Architecture – Selected Chapters	(A00) Architecture, Specialised Academic Studies
7.	A003AS	Theoretical research in architecture, urbanism and design	(A00) Architecture, Specialised Academic Studies
8.	A116S	Cultural Function of Architecture and a City – Selected Chapters	(A00) Architecture, Specialised Academic Studies
9.	AD0006	Architecture Theory and Criticism	(AD0) Digital Techniques, Design and Production in Architecture and Urban Planning, Master Academic Studies
10.	AE02	Architectural Composition in Interior Design	(AH0) Architecture, Master Academic Studies
11.	AE04	Furniture	(AH0) Architecture, Master Academic Studies
12.	AT06	Transition and transformation of architectural programs	(AH0) Architecture, Master Academic Studies
13.	AUP04	Landscape architecture 2	(AH0) Architecture, Master Academic Studies
14.	RPR22	Landscape Planning and Sustainable Development	(RPR) Regional Development Planning and Management, Master Academic Studies
15.	A116	Cultural Function of Architecture and a City – Selected Chapters	(A00) Architecture, Doctoral Academic Studies (AS0) Scenic Design, Doctoral Academic Studies
16.	A003B	Theoretical research in architecture, urbanism and design	(A00) Architecture, Doctoral Academic Studies

Representative references (minimum 5, not more than 10)

1.	Krklješ M., Jevtic M.: Playgrounds in Novi Sad (Serbia) and their influences on children's health and development, HEALTHMED, 2012, vol. 6 br. 3, pp. 864-874
2.	Nedučin D., Krklješ M., Kurtović-Folić N.: Hospital Outdoor Spaces - Therapeutic Benefits and Design Considerations , Facta universitatis - series: Architecture and Civil Engineering, 2010, Vol. 8, No 3, pp. 293-305, ISSN 0354-4605, UDK: 725.51(045)=111
3.	Krklješ M., Kubet V., Hiel K.: Interrelationship of Public Spaces and Built-In Corner Buildings Based On the Examples of Modernism in "Mali Liman" Area in Novi Sad, Facta universitatis - series: Architecture and Civil Engineering, 2009, Vol. 7, No 2, pp. 145-153, ISSN 0354-4605, UDK: 711.4-111:721(45)
4.	Krklješ M., Hiel K., Bandić A.: Importance of Landscape Design in Kindergarten's Courtyards - A Case Study of Novi Sad, Serbia, 1. INTERNATIONAL CONFERENCE OF BENA ISTANBUL 2012: SUSTAINABLE PLANNING AND SAFE ENVIRONMENT, Istanbul: Istanbul Technical University, Istanbul, 21-24 Jun, 2012, pp. 189-200, ISBN 978-975-561-421-2
5.	Krklješ M., Kubet V., Bandić A.: Typological analysis of squares based on their geometric shape - a case study of Novi Sad, 3. moNGeometrija, Novi Sad: Faculty of Technical Sciences, Novi Sad, 21-24 Jun, 2012, pp. 255-262, ISBN 978-86-7892-405-7
6.	Krklješ M., Kubet V., Carić O.: Public Squares Perception Depending on Morphology of Corner Buildings, 2. moNGeometrija, Beograd: Faculty of Architecture Belgrade, Serbian Society for Geometry and Graphics, 24-27 Jun, 2010, pp. 279-289, ISBN 978-86-7924-038-5



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

Representative references (minimum 5, not more than 10)

7.	Krklješ M., Ilić B.: Transformation of City in Serbia at the Beginning of 21st Century: Comparative Study of Belgrade and Novi Sad - City Fortress, 5. iNDiS, Novi Sad: Faculty of Technical Sciences, 23-25 Novembar, 2009, pp. 283-288, ISBN 978-86-7892-221-3
8.	Hiel K., Fraser D., Krklješ M.: Improvements to the Urban Block Spaces and Their Reconnection to the Adjacent Danube in Novi Sad, 1. International Conference The Urban Project, Delft: TU Delft, 4-6 Jun, 2008, pp. 169-177, ISBN 978-1-58603-999-8
9.	Krklješ M., Nedučin D., Kubet V.: Analysis of Public Squares in Central Area of Novi Sad, 2. International Conference GNP 2010 Civil Engineering – Science and Practice, Podgorica: Faculty of Civil Engineering, University of Montenegro, 3-7 Mart, 2008, pp. 603-608, ISBN 978-86-82707-14-1
10.	Krklješ M.: Deca i javni prostori grada, u: Kurtović-Folić N., ur.: Zbornik radova: Unapređenje strategije obnove i korišćenja javnih prostora u prostornom i urbanističkom planiranju i projektovanju, Novi Sad, Fakultet tehničkih nauka, 2011, str. 105-122, ISBN 978-86-7892-254-1

Summary data for teacher's scientific or art and professional activity:

Quotation total :	7			
Total of SCI(SSCI) list papers :	1			
Current projects :	Domestic :	1	International :	1

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:		Kurtović-Folić I. Nađa	
Academic title:		Full Professor	
Name of the institution where the teacher works full time and starting date:		Faculty of Technical Sciences - Novi Sad 21.11.2007	
Scientific or art field:		History, Heritage and Protection	
Academic career	Year	Institution	Field
Academic title election:	2002	Faculty of Architecture - Beograd	History, Heritage and Protection
PhD thesis	1991	Faculty of Architecture - Beograd	Architectural-Urbanistic Planning, Design and Theory
Magister thesis	1979	Faculty of Architecture - Beograd	Architectural-Urbanistic Planning, Design and Theory
Bachelor's thesis	1972	Faculty of Architecture - Beograd	Architecture
List of courses being held by the teacher in the accredited study programmes			
ID	Course name	Study programme name, study type	
1.	A141A	Architecture and Medieval Town	(A00) Architecture, Undergraduate Academic Studies
2.	A152	Architecture and the New Age City	(A00) Architecture, Undergraduate Academic Studies
3.	A162	Development of Regional Architecture	(A00) Architecture, Undergraduate Academic Studies
4.	A306	Introduction to History of Architecture	(A00) Architecture, Undergraduate Academic Studies
5.	A373	Architectural Heritage, Preservation and Protection 1	(A00) Architecture, Undergraduate Academic Studies
6.	A381	Architectural Heritage, Preservation and Protection 2	(A00) Architecture, Undergraduate Academic Studies
7.	A006S	Theoretical Discourse in Architecture – Selected Chapters	(A00) Architecture, Specialised Academic Studies
8.	A118SA	Kulturno nasleđe kao arhitektonski i urbanistički kontekst - odabrana poglavlja	(A00) Architecture, Specialised Academic Studies
9.	A120S	Proces, principi i tehnike naučnog istraživanja-odabrana poglavlja	(A00) Architecture, Specialised Academic Studies
10.	AUP073	Reaktivacija graditeljskog fonda	(AH0) Architecture, Master Academic Studies
11.	A118A	Kulturno nasleđe kao arhitektonski i urbanistički kontekst - odabrana poglavlja	(A00) Architecture, Doctoral Academic Studies
Representative references (minimum 5, not more than 10)			
1.	Kurtovic-Folic, N, Svetlana Perovic, entry "Community-based housing" (6000 words) in The Encyclopedia of Housing, (A.T. Carswell, ed), Sage Publications, 2012, ISBN-10: 1412989574		
2.	Kurtovic-Folic, N, Svetlana Perovic, entry "Environment and housing" (6000 words) in The Encyclopedia of Housing, (A.T. Carswell, ed), Sage Publications, 2012, ISBN-10: 1412989574		
3.	Serbia, §II, 2(i): Architecture, 1. Before 1169. 3. After 1459, (10.200 words), The Grove Dictionary of Art, (J.Turner, ed.) and Grove Art Online, Oxford University Press, 34 vol. Oxford University Press (1996, 1998, 2003), ISBN 1-884446-00 (first edition)		
4.	Radiojević, A, Kurtovic-Folic, N. (2006): "Evolution of Brick and Brick Masonry in the Early History of Its Use in the Region of Today's Serbia", Journal of Materials in Civil Engineering, Vol. 18, No 5, October 1, 2006, ASCE, ISSN 0899-1561/2006/5-692-699		
5.	Perović, S., Kurtović Folić, N., "Brownfield regeneration – imperative for sustainable urban development ", Gradjevinar, (S.Lakusic, ed), vol. 64/5, 2012, pp.373-383, ISSN 1333-9095, UDK: 725.2/.4:3395.5.001.7		
6.	Kopic, M., Kurtovic-Folic, N, "Principles of the Design of Urban Space that Support Rail Systems from the Aspect of Urban Elements and Elements of Relief", Geodetski vestnik, Journal of the Association of Surveyors of Slovenia, (ed. A.Prosen), Ljubljana, pp. 250-263, 2011, UDK 528=863, ISSN 0351-0271, e-ISSN 158-1328.		
7.	Nedučin,D., Krklješ, M., Kurtović-Folić, N., "Hospital Outdoor Spaces-Therapeutic Benefits and Design Considerations", Facta Universitatis Series Architecture and Civil Engineering, Vol.8, No3, (D.Stojic, ed) 2010, pp.293-305, ISSN 0354-4605, UDC 725.51(045)=111; DOI:10.2298/FUACE1003293N		
8.	Alihodžić, R., Kurtović-Folić, N, "Phenomenology of Perception and Memorizing Contemporary Architectural Forms", Facta Universitatis Series Architecture and Civil Engineering, Vol.8, No4, (D.Stojic, ed), 2010, pp. 425-439. ISSN 0354-4605, UDC72.011.1:711.41(045)=111 DOI: 10.2298/FUACE1004425A,		
9.	Alihodžić, R, Kurtović-Folić, N, "Phenomenon of Perceiving and Memorizing Historical Buildings and Sites", Facta Universitatis Series Architecture and Civil Engineering, Vol.7, No2, (D.Stojic, ed), 2009, pp. 107 – 120, ISSN 0354-4605, UDC72(091)(045) DOI: 10.2298/FUACE0902107A		
10.	Standards for Restoration of Built Heritage Endangered by Natural Hazards, STRUCTURAL FAULTS & REPAIR-2012, 14th International Conference, 3rd-5th July 2012, Edinburgh, Scotland, pp. CD RoM pp.1-10, Book of Abstracts, ISBNNo: 0-947664-71-7		
Summary data for teacher's scientific or art and professional activity:			
Quotation total :		64	
Total of SCI(SSCI) list papers :		3	



UNIVERSITY OF NOVI SAD
FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6



Study Programme Accreditation
MASTER ACADEMIC STUDIES Architecture

Current projects :	Domestic :	1	International :	0
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	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:		Ličen S. Branislava	
Academic title:		Lecturer	
Name of the institution where the teacher works full time and starting date:		Faculty of Technical Sciences - Novi Sad 07.04.2005	
Scientific or art field:		English	
Academic career	Year	Institution	Field
Academic title election:	2012	Faculty of Technical Sciences - Novi Sad	English
Bachelor's thesis	2009	Faculty of Philosophy - Novi Sad	Philology
List of courses being held by the teacher in the accredited study programmes			
	ID	Course name	Study programme name, study type
1.	AEJ1L	English Language - Elementary	(A00) Architecture, Undergraduate Academic Studies
2.	AEJ2L	English Language intermediate	(A00) Architecture, Undergraduate Academic Studies
3.	AEJ2Z	English intermediate	(A00) Architecture, Undergraduate Academic Studies
4.	AEJ3Z	English Language - upper intermediate	(A00) Architecture, Undergraduate Academic Studies
5.	E2110	Izborni strani jezik 1	(E20) Computing and Control Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies
6.	EJ01L	English Language – Elementary	(G00) Civil Engineering, Undergraduate Academic Studies (M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (M30) Energy and Process Engineering, Undergraduate Academic Studies (M40) Technical Mechanics and Technical Design, Undergraduate Academic Studies (P00) Production Engineering, Undergraduate Academic Studies (S00) Traffic and Transport Engineering, Undergraduate Academic Studies (S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies
7.	EJ01Z	English Language - Elementary	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (F00) Graphic Engineering and Design, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (ZC0) Clean Energy Technologies, Undergraduate Academic Studies (ZP0) Disaster Risk Management and Fire Safety, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
8. EJ02L	English Language – Pre-Intermediate	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (F00) Graphic Engineering and Design, Undergraduate Academic Studies (M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (ZC0) Clean Energy Technologies, Undergraduate Academic Studies (ZP0) Disaster Risk Management and Fire Safety, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
9. EJ02Z	English Language – Pre-Intermediate	(I10) Industrial Engineering, Undergraduate Academic Studies (I20) Engineering Management, Undergraduate Academic Studies (S00) Traffic and Transport Engineering, Undergraduate Academic Studies (S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies
10. EJ03Z	English Language - Intermediate	(F00) Graphic Engineering and Design, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
11. EJ04L	English Language – Upper Intermediate	(F00) Graphic Engineering and Design, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
12. EJ1Z	English Language - Elementary	(E20) Computing and Control Engineering, Undergraduate Academic Studies (ES0) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (GI0) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
13. EJ2L	English Language – Intermediate	(E20) Computing and Control Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies
14. EJ2Z	English Language – Intermediate	(E20) Computing and Control Engineering, Undergraduate Academic Studies (ES0) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
15. EJ3L	English Language – Advanced	(E20) Computing and Control Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies
16. EJE5	English Language – First Certificat 1	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
17. EJE6	English Language - First Certificate 2	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
18. EJE1	English Language for Engineers	(H00) Mechatronics, Undergraduate Academic Studies
19. EJE11	English in Engineering 1	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
20. EJE12	English in Engineering 2	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
21. EJF5	English Language for GRID 1	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
22. EJF6	English Language for GRID 2	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
23. EJGR	English Language – ESP Course	(G00) Civil Engineering, Undergraduate Academic Studies
24. EJM	English Language – ESP Course	(M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (M30) Energy and Process Engineering, Undergraduate Academic Studies (M40) Technical Mechanics and Technical Design, Undergraduate Academic Studies (P00) Production Engineering, Undergraduate Academic Studies
25. EJPST	English Language in Postal Traffic	(S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies
26. EJSIT	English Language in Traffic and Transport	(S00) Traffic and Transport Engineering, Undergraduate Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
27.	EJZ English Language - Specialized	(Z20) Environmental Engineering, Undergraduate Academic Studies
28.	F320 English Language – ESP Course 1	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
29.	F321 English Language – ESP Course 2	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
30.	ISIT07 English Language 2	(SII) Software and Information Technologies (Indija), Undergraduate Professional Studies
31.	ASI381 English language 1	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
32.	ASI431 English Language 2	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
33.	BMI80 English 1	(BM0) Biomedical Engineering, Undergraduate Academic Studies
34.	BMI81 English 2	(BM0) Biomedical Engineering, Undergraduate Academic Studies
35.	EJIM English for Specific Purposes	(I10) Industrial Engineering, Undergraduate Academic Studies (I20) Engineering Management, Undergraduate Academic Studies
36.	ETI05 English language - Elementary	(E02) Electronics and Telecommunications, Undergraduate Professional Studies
37.	ETI10 English Language-Lower	(E02) Electronics and Telecommunications, Undergraduate Professional Studies
38.	ETI15 Engleski jezik - srednji	(E02) Electronics and Telecommunications, Undergraduate Professional Studies
39.	ETI20 Engleski jezik - napredni	(E02) Electronics and Telecommunications, Undergraduate Professional Studies
40.	EJ1Z English Language - Elementary	(E20) Computing and Control Engineering, Undergraduate Academic Studies (ES0) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (GI0) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
41.	EJ2Z English Language – Intermediate	(E20) Computing and Control Engineering, Undergraduate Academic Studies (ES0) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (GI0) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
42.	eja English Language – a Specialized Course	(AH0) Architecture, Master Academic Studies
43.	EJE7 English Language - Advanced	(E10) Power, Electronic and Telecommunication Engineering, Master Academic Studies
44.	F507 English Language for GRID 3	(F00) Graphic Engineering and Design, Master Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type		
45.	NIT03 Business English	(NIT) Industrial Engineering - Advanced Engineering Technologies, Master Academic Studies		
Representative references (minimum 5, not more than 10)				
1.	"Formal and Aesthetic Aspects of Nadine Gordimer's Short Story", Romanian Journal of English Studies, University of the West Timisoara, br. 7, 2010., str.191-198.			
2.	"Summarization Skills of Engineering Students' Reading in a Second Language", Jezik struke, izazovi i perspektive, Univerzitet u Beogradu, 2011., str. 291-299.			
3.	"On Race, Ethnicity and Gender in Nadine Gordimer's 'Jump and Other Stories", Selected Papers in Literature and Culture from the 9th HUSSE Conference, Pecs, 2010., str. 285-290.			
4.	"Living in the Interregnum: Nadine Gordimer's 'Conservationist', 'Burger's Daughter' and 'July's People'", B.A.S. Conference on British and American Studies, University of the West Timisoara, br.XXI, maj 2011., str. 28.			
5.	"Preispitivanje istorijskog konteksta u Barnsovom romanu Floberov papagaj", Sveske, br.100, Pančevo, jun 2011., str. 69-77.			
6.	"Kreiranje udžbenika za stručni engleski jezik za studente različitog predznanja", Jezik struke, teorija i praksa, Univerzitet u Beogradu, 2009., str.445-454.			
7.	"Istorijat nastave stručnog engleskog jezika na FTN-u u Novom Sadu", Jezik struke, teorija i praksa, Univerzitet u Beogradu, 2009., str. 170-176.			
8.	Zajednica i pojedinac u delima Toni Morison u romanima Najplavlje oko, Sula, Voljena i Katreno luče, 2009.			
Summary data for teacher's scientific or art and professional activity:				
Quotation total :	0			
Total of SCI(SSCI) list papers :	0			
Current projects :	Domestic :	0	International :	0

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:		Mirović Đ. Ivana	
Academic title:		Lecturer	
Name of the institution where the teacher works full time and starting date:		Faculty of Technical Sciences - Novi Sad 01.04.1990	
Scientific or art field:		English	
Academic career	Year	Institution	Field
Academic title election:	2010	Faculty of Technical Sciences - Novi Sad	English
Bachelor's thesis	1984	Faculty of Philosophy - Novi Sad	English
List of courses being held by the teacher in the accredited study programmes			
ID	Course name	Study programme name, study type	
1.	AEJ1L English Language - Elementary	(A00) Architecture, Undergraduate Academic Studies	
2.	AEJ2L English Language intermediate	(A00) Architecture, Undergraduate Academic Studies	
3.	AEJ2Z English intermediate	(A00) Architecture, Undergraduate Academic Studies	
4.	AEJ3Z English Language - upper intermediate	(A00) Architecture, Undergraduate Academic Studies	
5.	EJ01L English Language – Elementary	(G00) Civil Engineering, Undergraduate Academic Studies (M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (M30) Energy and Process Engineering, Undergraduate Academic Studies (M40) Technical Mechanics and Technical Design, Undergraduate Academic Studies (P00) Production Engineering, Undergraduate Academic Studies (S00) Traffic and Transport Engineering, Undergraduate Academic Studies (S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies	
6.	EJ01Z English Language - Elementary	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (F00) Graphic Engineering and Design, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (ZC0) Clean Energy Technologies, Undergraduate Academic Studies (ZP0) Disaster Risk Management and Fire Safety, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies	
7.	EJ02L English Language – Pre-Intermediate	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (F00) Graphic Engineering and Design, Undergraduate Academic Studies (M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (ZC0) Clean Energy Technologies, Undergraduate Academic Studies (ZP0) Disaster Risk Management and Fire Safety, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies	



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
8. EJ02Z	English Language – Pre-Intermediate	(I10) Industrial Engineering, Undergraduate Academic Studies (I20) Engineering Management, Undergraduate Academic Studies (S00) Traffic and Transport Engineering, Undergraduate Academic Studies (S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies
9. EJ03Z	English Language - Intermediate	(F00) Graphic Engineering and Design, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
10. EJ04L	English Language – Upper Intermediate	(F00) Graphic Engineering and Design, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
11. EJ1Z	English Language - Elementary	(E20) Computing and Control Engineering, Undergraduate Academic Studies (E50) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
12. EJ2L	English Language – Intermediate	(E20) Computing and Control Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
13.	EJZZ English Language – Intermediate	(E20) Computing and Control Engineering, Undergraduate Academic Studies (E50) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
14.	EJ3L English Language – Advanced	(E20) Computing and Control Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies
15.	EJE5 English Language – First Certificat 1	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
16.	EJE6 English Language - First Certificate 2	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
17.	EJEI English Language for Engineers	(H00) Mechatronics, Undergraduate Academic Studies
18.	EJE11 English in Engineering 1	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
19.	EJEI2 English in Engineering 2	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
20.	EJF5 English Language for GRID 1	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
21.	EJF6 English Language for GRID 2	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
22.	EJGR English Language – ESP Course	(G00) Civil Engineering, Undergraduate Academic Studies
23.	EJM English Language – ESP Course	(M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (M30) Energy and Process Engineering, Undergraduate Academic Studies (M40) Technical Mechanics and Technical Design, Undergraduate Academic Studies (P00) Production Engineering, Undergraduate Academic Studies
24.	EJPST English Language in Postal Traffic	(S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies
25.	EJSIT English Language in Traffic and Transport	(S00) Traffic and Transport Engineering, Undergraduate Academic Studies
26.	EJZ English Language - Specialized	(Z20) Environmental Engineering, Undergraduate Academic Studies
27.	F320 English Language – ESP Course 1	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
28.	F321 English Language – ESP Course 2	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
29.	ISIT07 English Language 2	(SII) Software and Information Technologies (Indija), Undergraduate Professional Studies
30.	ASI381 English language 1	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
31.	ASI431 English Language 2	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
32.	BMI80 English 1	(BM0) Biomedical Engineering, Undergraduate Academic Studies
33.	BMI81 English 2	(BM0) Biomedical Engineering, Undergraduate Academic Studies
34.	EJIM English for Specific Purposes	(I10) Industrial Engineering, Undergraduate Academic Studies (I20) Engineering Management, Undergraduate Academic Studies
35.	ETI05 English language - Elementary	(E02) Electronics and Telecommunications, Undergraduate Professional Studies
36.	EJ1Z English Language - Elementary	(E20) Computing and Control Engineering, Undergraduate Academic Studies (ES0) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
37.	EJ2Z English Language – Intermediate	(E20) Computing and Control Engineering, Undergraduate Academic Studies (ES0) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
38.	eja English Language – a Specialized Course	(AH0) Architecture, Master Academic Studies
39.	EJE7 English Language - Advanced	(E10) Power, Electronic and Telecommunication Engineering, Master Academic Studies
40.	F507 English Language for GRID 3	(F00) Graphic Engineering and Design, Master Academic Studies
41.	NIT03 Business English	(NIT) Industrial Engineering - Advanced Engineering Technologies, Master Academic Studies

Representative references (minimum 5, not more than 10)

1.	Prevod monografije: Nenad Teofanov: Ultramodulation Spaces and Pseudodifferential Operators, Zadužbina Andrejević
2.	Prevod publikacije o Fakultetu tehničkih nauka, Faculty of Technical Sciences, 2004
3.	Vesna Bogdanović i Ivana Mirović: Engleski jezik 1 za grafičko inženjerstvo i dizajn, FTN izdavaštvo, Novi Sad, 2007
4.	Ivana Mirović i Vesna Bogdanović: Engleski jezik 2 za grafičko inženjerstvo i dizajn, FTN izdavaštvo, Novi Sad, 2011
5.	I. Mirović, V. Bogdanović, B. Ličen: Istorijat nastave stručnog engleskog jezika na FTN u Novom Sadu. međunarodna konferencija Jezik struke, teorija i praksa, Beograd, 2008
6.	V. Bogdanović, I. Mirović, B. Ličen: Kreiranje udžbenika za engleski jezik za studente različitog predznanja, međunarodna konferencija Jezik struke, teorija i praksa, Beograd, 2008
7.	I. Mirović, B. Ličen, V. Bogdanović: Summarization skills of engineering students reading in a second language, Language for Specific Purposes, Challenges and Prospects, Belgrade, 2011



UNIVERSITY OF NOVI SAD

FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6

**Study Programme Accreditation**

MASTER ACADEMIC STUDIES

Architecture

Representative references (minimum 5, not more than 10)

- | | |
|----|---|
| 8. | Mirović I, Gak D., Bogdavić V.: Trust me - I'm an engineer or: Why we should challenge our students with demanding tasks, 5th International Conference on the Importance of Learning Professional Foreign Languages for Communication between Cultures, Celje, Slovenia, 2012 |
| 9. | Gak D, Bogdanović V, Mirović I, : Questionnaire - an instrument for collecting valuable data from teachers of business English courses, 5th International Conference on the Importance of Learning Professional Foreign Languages for Communication between Cultures, Celje, Slovenia, 2012 |

Summary data for teacher's scientific or art and professional activity:

Quotation total :	0			
Total of SCI(SSCI) list papers :	0			
Current projects :	Domestic :	0	International :	0

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:	Palkovljević V. Tijana		
Academic title:	Assistant Professor		
Name of the institution where the teacher works full time and starting date:	-		
Scientific or art field:	Art Applied to Architecture, Technics and Design		
Academic career	Year	Institution	Field
Academic title election:	2012	Faculty of Technical Sciences - Novi Sad	Art Applied to Architecture, Technics and Design
Magister thesis	2003	Faculty of Philosophy - Beograd	Modern Art
Bachelor's thesis	1999	Faculty of Philosophy - Beograd	Historical and Archeological Science

List of courses being held by the teacher in the accredited study programmes

	ID	Course name	Study programme name, study type
1.	A363	Interior Design 1	(A00) Architecture, Undergraduate Academic Studies
2.	A404	History of Art and Culture 1	(A00) Architecture, Undergraduate Academic Studies
3.	A501	History of Art and Culture 2	(A00) Architecture, Undergraduate Academic Studies
4.	ASI332	Arts Management and Cultural Policy	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
5.	ASI393	Theory and criticism of the work of art	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
6.	ASO3	Introduction to the study of Visual Arts	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
7.	ASO36	Contemporary Visual Art	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
8.	A116S	Cultural Function of Architecture and a City – Selected Chapters	(A00) Architecture, Specialised Academic Studies
9.	AE01	Contemporary Interiors and Design	(AH0) Architecture, Master Academic Studies
10.	AE051	Interior Design Styles	(AH0) Architecture, Master Academic Studies
11.	ASM4	Project Management in scene architecture and design	(AS0) Scenic Architecture and Design, Master Academic Studies
12.	AT07C	Strategies and Methods in Design	(AH0) Architecture, Master Academic Studies
13.	RPR14	Cities in Transition - Cultural, Social and Spatial Aspects	(RPR) Regional Development Planning and Management, Master Academic Studies
14.	A116	Cultural Function of Architecture and a City – Selected Chapters	(A00) Architecture, Doctoral Academic Studies (AS0) Scenic Design, Doctoral Academic Studies
15.	SDI41	Fine Art in Yugoslavia 1918-1990 - selected chapters	(AS0) Scenic Design, Doctoral Academic Studies
16.	SDO13	Contemporary Art of the Region	(AS0) Scenic Design, Doctoral Academic Studies

Representative references (minimum 5, not more than 10)

1.	„Evropski konteksti: Dobrović, Šumanović, Konjović, Šuput“, Galerija Matice srpske, Novi Sad, 2009. Autor izložbe
2.	„Petar Dobrović (Pečuj, 1890 – Beograd, 1942)“, Dom umetnosti, Pečuj, Mađarska, 2010. Autor izložbe
3.	Nagrada „Pavle Beljanski“, Filozofski fakultet, Beograd, 1999, priznanje za umetnički rad
4.	„Portreti časnika i dobrotvora Matice srpske“, Galerija Srpske akademije nauka i umetnosti, Beograd, 2011. Autor izložbe
5.	Autor knjige: „Između estetike i života: Predstava žene u slikarstvu Paje Jovanovića“, izdavač: Galerija Matice srpske, Novi Sad, 2010. ISBN: 86-83603-38-1
6.	Autor monografije: „Milivoj Nikolajević (1912-1988)“, izdavač: Galerija Matice srpske, Novi Sad, 2003. ISBN: 86-83603-06-7
7.	„Slikarstvo Slavka Vorkapića“, U: Evropski kontekst umetnosti 20. veka u Vojvodini, Muzej savremene umetnosti Vojvodine, Novi Sad, 2008.
8.	„Slikarstvo Slavka Vorkapića“, Izložba i studija, Galerija Matice srpske, Novi Sad, 2001; Muzej Srema, Sremska Mitrovica, 2002; Muzej Jugoslovenske kinoteke, Beograd, 2002. Član autorskog tima
9.	„Izložba slika Milana Paradinovića“, Srećna galerija, SKC, Beograd, 2005. i Galerija Podrum, Novi Sad, 2005. Autor postavke izložbe
10.	„Vidosava Kovačević (1899-1913)“, Retrospektivna izložba i studija, Spomen-zbirka Pavle Beljanski, Novi Sad, 2000. Član autorskog tima

Summary data for teacher's scientific or art and professional activity:



UNIVERSITY OF NOVI SAD

FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

Quotation total :	0			
Total of SCI(SSCI) list papers :	0			
Current projects :	Domestic :	0	International :	0



	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:		Rapačić R. Milan	
Academic title:		Assistant Professor	
Name of the institution where the teacher works full time and starting date:		Faculty of Technical Sciences - Novi Sad 01.12.2006	
Scientific or art field:		Automatic Control and System Engineering	
Academic career	Year	Institution	Field
Academic title election:	2011	Faculty of Technical Sciences - Novi Sad	Automatic Control and System Engineering
PhD thesis	2011	Faculty of Technical Sciences - Novi Sad	Automatic Control and System Engineering
Master's thesis	2006	Faculty of Technical Sciences - Novi Sad	Automatic Control and System Engineering

List of courses being held by the teacher in the accredited study programmes

	ID	Course name	Study programme name, study type
1.	AU41	Digital Control Systems	(E20) Computing and Control Engineering, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies
2.	E237	Optimization Methods	(E20) Computing and Control Engineering, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies
3.	E237A	Optimization Methods	(GI0) Geodesy and Geomatics, Undergraduate Academic Studies
4.	GI005	Intelligent Control Systems	(GI0) Geodesy and Geomatics, Undergraduate Academic Studies
5.	H1405	Optimization Methods	(H00) Mechatronics, Undergraduate Academic Studies
6.	H302	Control Systems 2	(H00) Mechatronics, Undergraduate Academic Studies
7.	BM118A	Nonlinear programming and optimal control	(BM0) Biomedical Engineering, Undergraduate Academic Studies
8.	BM130A	Digital control systems in bioengineering	(BM0) Biomedical Engineering, Undergraduate Academic Studies
9.	E2316	Real-time control systems	(E20) Computing and Control Engineering, Undergraduate Academic Studies
10.	SEAU01	Nonlinear programming and evolutionary computations	(SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies
11.	SEAU03	Real-time control algorithms	(SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies
12.	AU511	Adaptive and Advanced Control	(E20) Computing and Control Engineering, Master Academic Studies (MR0) Measurement and Control Engineering, Master Academic Studies
13.	A118S	Contemporary technologies applied to architecture and urbanism	(A00) Architecture, Specialised Academic Studies
14.	AT03	Optimization and control techniques in architectural design	(AH0) Architecture, Master Academic Studies
15.	AT04	Contemporary theories and technologies applied to architecture, urbanism and design 1	(AD0) Digital Techniques, Design and Production in Architecture and Urban Planning, Master Academic Studies (AH0) Architecture, Master Academic Studies
16.	AT05	Contemporary theories and technologies applied to architecture, urbanism and design 2	(AH0) Architecture, Master Academic Studies
17.	DAU010	Selected Chapters in Nonlinear Control Systems	(E20) Computing and Control Engineering, Doctoral Academic Studies (OM1) Mathematics in Engineering, Doctoral Academic Studies
18.	A118	Contemporary technologies applied to architecture and urbanism	(A00) Architecture, Doctoral Academic Studies

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Study Programme Accreditation				
MASTER ACADEMIC STUDIES			Architecture	
List of courses being held by the teacher in the accredited study programmes				
	ID	Course name	Study programme name, study type	
19.	DAU005	Selected Chapters in Optimization Methods	(E20) Computing and Control Engineering, Doctoral Academic Studies	
Representative references (minimum 5, not more than 10)				
1.	Milan R. Rapačić, "Optimalno i suboptimalno upravljanje klasom sistema sa raspodeljenim parametrima", doktorska disertacija, FTN Novi Sad, 2011			
2.	Milena Petković, Milan R. Rapačić, Zoran D. Jeličić, Alessandro Pisano (2012) On-line adaptive clustering for process monitoring and fault detection, Expert Systems with Applications, Volume 39 Issue 11, September, 2012 Pages 10226-10235			
3.	Milan R. Rapačić, Zoran D. Jeličić, Optimal control of heat diffusion systems, Nonlinear Dynamics, Vol 62, Number 1-2, 39-51, 2010			
4.	Alessandro Pisano, Milan R. Rapačić, Zoran D. Jeličić, Elio Usai, Sliding mode control approaches to robust regulation of linear multivariable fractional-order dynamics, International Journal of Robust and Nonlinear Control, Volume 20, Issue 18, pages 2045–2056			
5.	Željko Kanović, Milan Rapačić, Zoran Jeličić, Generalized Particle Swarm Optimization Algorithm - Theoretical and Empirical Analysis with Application in Fault Detection, Applied Mathematics and Computation (in press, doi:10.1016/j.amc.2011.05.013)			
6.	Milan R. Rapačić, Željko Kanović, Time-Varying PSO - Convergence Analysis, Convergence Related Parameterization and New Parameter Adjustment Schemes, Information Processing Letters , 109 (2009) 548–552			
7.	Milan R. Rapačić, Tomislav B. Šekara, Novel direct optimal and indirect method for discretization of linear fractional systems, Electrical Engineering, DOI: 10.1007/s00202-011-0195-5			
8.	Jovan K. Popović, Milica T. Atanacković, Ana S. Pilipović, Milan R. Rapačić, Teodor M. Atanacković, Stevan Pilipović, A new approach to the compartmental analysis in pharmacokinetics: fractional time evolution of diclofenac, Journal of Pharmacokinetics and Pharmacodynamics, Vol. 37, No. 2, (2010) 119-134			
9.	Jovan K. Popović, Milica T. Atanacković, Ana S. Pilipović, Milan R. Rapačić, Teodor M. Atanacković, Stevan Pilipović, Remarks on the mass balance for multi-compartmental models; a nonlinear compartmental model, Journal of Pharmacokinetics and Pharmacodynamics, Vol. 37, No. 2 (2010) 217-220			
10.	Jovan K. Popović, Diana Dolićanin, Milan R. Rapačić, Stevan L. Popović, Stevan Pilipović, Teodor Atanacković, A nonlinear two compartmental fractional derivative model, European Journal of Drug Metabolism and Pharmacokinetics, (in press: DOI 10.1007/s13318-011-0057-6)			
Summary data for teacher's scientific or art and professional activity:				
Quotation total :		85		
Total of SCI(SSCI) list papers :		11		
Current projects :		Domestic :	0	International : 0



Science, arts and professional qualifications

Name and last name:	Reba N. Darko		
Academic title:	Assistant Professor		
Name of the institution where the teacher works full time and starting date:	Faculty of Technical Sciences - Novi Sad 17.09.2001		
Scientific or art field:	Architectural-Urbanistic Planning, Design and Theory		
Academic carier	Year	Institution	Field
Academic title election:	2011		Architectural-Urbanistic Planning, Design and Theory
PhD thesis	2005	Faculty of Technical Sciences - Novi Sad	Architecture
Magister thesis	2001	Faculty of Technical Sciences - Novi Sad	Architecture
Bachelor's thesis	1995	Faculty of Architecture - Beograd	Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
1. A308	Urban Design 1	(A00) Architecture, Undergraduate Academic Studies
2. A353A	Planning and Sustainable Development of Landscape	(A00) Architecture, Undergraduate Academic Studies
3. A362	Urban Design 2	(A00) Architecture, Undergraduate Academic Studies
4. ASI281	Urban Design	(A00) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
5. A008S	Development of typology of urban spaces	(A00) Architecture, Specialised Academic Studies
6. A117S	Function of Architectural and Urban form	(A00) Architecture, Specialised Academic Studies (G10) Geodesy and Geomatics, Specialised Academic Studies
7. RPR007	Strategic Management in Urban Planning	(RPR) Regional Development Planning and Management, Master Academic Studies
8. RPR008	Regional Development - Environment and Participation	(RPR) Regional Development Planning and Management, Master Academic Studies
9. RPR012	City Management	(RPR) Regional Development Planning and Management, Master Academic Studies
10. AT07A	Strategies and methods in Urban Design	(AH0) Architecture, Master Academic Studies
11. AUP02	Urban Design of Complex Programs	(AH0) Architecture, Master Academic Studies
12. RPR20	Metropolitan Regions - Development and Strategies	(RPR) Regional Development Planning and Management, Master Academic Studies
13. SDGI2A	Urbanism and Spatial Planning - selected chapters	(G10) Geodesy and Geomatics, Specialised Academic Studies
14. A008	Development of the Typology for Urban Space– Selected Chapters	(A00) Architecture, Doctoral Academic Studies
15. A117	Function of the Architectural and Urban Form – Selected Chapters	(A00) Architecture, Doctoral Academic Studies

Representative references (minimum 5, not more than 10)

1.	Reba D, R Dinulović, J Atanacković - Jeličić & M Kostreš, ur., Now/Sada:Teaching by Design/Italy Now, Fakultet tehničkih nauka, Univerzitet u Novom Sadu, 2011, ISBN 978-86-7892-365-4
2.	M Roter – Blagojević, M Vukotić - Lazar, Reba D, ur., De Re Aedificatoria, Architecture and Ideology, Izdavači: Arhitektonski fakultet Univerziteta u Beogradu, Odbor nagrade Ranko Radović – ULUPUDS, Departman za arhitekturu i urbanizam, Fakultet tehničkih nauka iz Novog Sada, Beograd, 2012, ISSN 0353-7811
3.	Glavni arhitektonsko/građevinski projekat Centralne zgrade Univerziteta u Novom Sadu/Central building of University of Novi Sad (projektovan 2008, u izvođenju 2011-2012); deo projektantskog tima u sastavu: Igor Maraš, dr Jelena Atanacković Jeličić, dr Milica Kostreš, dr Darko Reba, Marko Todorov, Marija Dorić; Prikazano na međunarodnoj izložbi "NOW/SADA" (8-26. decembar 2011. godine) sa dvojezičnim katalogom Now/Sada:Teaching by Design/Italy Now, str. 7-10, ISBN 978-86-7892-365-4
4.	Učešće u radu žirija međunarodnog konkursa iz naučne oblasti rada kandidata (M23 – prema indikatorima naučne i stručne kompetentnosti u čijem radu postoji stručno/umetnička komponenta): Međunarodni konkurs za nagradu Ranko Radović, septembar-novembar 2006, raspisivač konkursa ULUPUDS.
5.	Housing for the new economic elite - case study of Novi Sad
6.	Učešće u radu žirija međunarodnog konkursa iz naučne oblasti rada kandidata (M23 – prema indikatorima naučne i stručne kompetentnosti u čijem radu postoji stručno/umetnička komponenta): Projekat „Zid“ umetničko prostorna instalacija– međunarodni studentski konkurs, raspisivač: Departman za arhitekturu i urbanizam, Fakultet tehničkih nauka, Univerzitet u Novom Sadu; januar-april 2009; član žirija http://teamrestart.com/projekti_01.php



UNIVERSITY OF NOVI SAD

FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6

**Study Programme Accreditation**

MASTER ACADEMIC STUDIES

Architecture

Representative references (minimum 5, not more than 10)

7.)Učešće u radu žirija međunarodnog konkursa iz naučne oblasti rada kandidata (M23 – prema indikatorima naučne i stručne kompetentnosti u čijem radu postoji stručno/umetnička komponenta): Međunarodni studentski konkurs Maketime, 2010, raspisivač Fakultet tehničkih nauka, Departman za arhitekturu i urbanizam, Novi Sad
8.	Mediating Conflicts Between Natural and Built Environment in Vojvodina
9.	Savremene transformacije centralnih područja vojvođanskih naselja, koncepcije i pristupi rešenju saobraćaja
10.	Naziv: Traffic or social waterfront of Danube in Novi Sad
Summary data for teacher's scientific or art and professional activity:	
Quotation total :	0
Total of SCI(SSCI) list papers :	1
Current projects :	Domestic : 0 International : 0

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:		Šafranj F. Jelisaveta	
Academic title:		Assistant Professor	
Name of the institution where the teacher works full time and starting date:		Faculty of Technical Sciences - Novi Sad 15.10.2000	
Scientific or art field:		English	
Academic carier	Year	Institution	Field
Academic title election:	2009	Faculty of Technical Sciences - Novi Sad	English
PhD thesis	2008	Faculty of Philology - Beograd	English
Magister thesis	2000	Faculty of Philology - Beograd	English
Education Specialist Thesis	1994	Faculty of Philology - Beograd	English
Bachelor's thesis	1982	Faculty of Philosophy - Novi Sad	English
List of courses being held by the teacher in the accredited study programmes			
	ID	Course name	Study programme name, study type
1.	AEJ1L	English Language - Elementary	(A00) Architecture, Undergraduate Academic Studies
2.	AEJ2L	English Language intermediate	(A00) Architecture, Undergraduate Academic Studies
3.	AEJ2Z	English intermediate	(A00) Architecture, Undergraduate Academic Studies
4.	AEJ3Z	English Language - upper intermediate	(A00) Architecture, Undergraduate Academic Studies
5.	EJ01L	English Language – Elementary	(G00) Civil Engineering, Undergraduate Academic Studies (M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (M30) Energy and Process Engineering, Undergraduate Academic Studies (M40) Technical Mechanics and Technical Design, Undergraduate Academic Studies (P00) Production Engineering, Undergraduate Academic Studies (S00) Traffic and Transport Engineering, Undergraduate Academic Studies (S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies
6.	EJ01Z	English Language - Elementary	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (F00) Graphic Engineering and Design, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (ZC0) Clean Energy Technologies, Undergraduate Academic Studies (ZP0) Disaster Risk Management and Fire Safety, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
7. EJ02L	English Language – Pre-Intermediate	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (F00) Graphic Engineering and Design, Undergraduate Academic Studies (M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (ZC0) Clean Energy Technologies, Undergraduate Academic Studies (ZP0) Disaster Risk Management and Fire Safety, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
8. EJ02Z	English Language – Pre-Intermediate	(I10) Industrial Engineering, Undergraduate Academic Studies (I20) Engineering Management, Undergraduate Academic Studies (S00) Traffic and Transport Engineering, Undergraduate Academic Studies (S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies
9. EJ03Z	English Language - Intermediate	(F00) Graphic Engineering and Design, Undergraduate Academic Studies (MR0) Measurement and Control Engineering, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
10. EJ04L	English Language – Upper Intermediate	(F00) Graphic Engineering and Design, Undergraduate Academic Studies (Z01) Safety at Work, Undergraduate Academic Studies (E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies (Z20) Environmental Engineering, Undergraduate Academic Studies
11. EJ1Z	English Language - Elementary	(E20) Computing and Control Engineering, Undergraduate Academic Studies (ES0) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (GI0) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
12. EJ2L	English Language – Intermediate	(E20) Computing and Control Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies
13. EJ2Z	English Language – Intermediate	(E20) Computing and Control Engineering, Undergraduate Academic Studies (ES0) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
14. EJ3L	English Language – Advanced	(E20) Computing and Control Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies
15. EJE5	English Language – First Certificat 1	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
16. EJE6	English Language - First Certificate 2	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
17. EJE1	English Language for Engineers	(H00) Mechatronics, Undergraduate Academic Studies
18. EJE11	English in Engineering 1	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
19. EJE12	English in Engineering 2	(E10) Power, Electronic and Telecommunication Engineering, Undergraduate Academic Studies
20. EJF5	English Language for GRID 1	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
21. EJF6	English Language for GRID 2	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
22. EJGR	English Language – ESP Course	(G00) Civil Engineering, Undergraduate Academic Studies
23. EJM	English Language – ESP Course	(M20) Mechanization and Construction Engineering, Undergraduate Academic Studies (M30) Energy and Process Engineering, Undergraduate Academic Studies (M40) Technical Mechanics and Technical Design, Undergraduate Academic Studies (P00) Production Engineering, Undergraduate Academic Studies
24. EJPST	English Language in Postal Traffic	(S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies
25. EJSIT	English Language in Traffic and Transport	(S00) Traffic and Transport Engineering, Undergraduate Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
26.	EJZ English Language - Specialized	(Z20) Environmental Engineering, Undergraduate Academic Studies
27.	F320 English Language – ESP Course 1	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
28.	F321 English Language – ESP Course 2	(F00) Graphic Engineering and Design, Undergraduate Academic Studies
29.	ISIT01 English Language 1	(SII) Software and Information Technologies (Indija), Undergraduate Professional Studies
30.	ASI381 English language 1	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
31.	ASI431 English Language 2	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
32.	BMI80 English 1	(BM0) Biomedical Engineering, Undergraduate Academic Studies
33.	BMI81 English 2	(BM0) Biomedical Engineering, Undergraduate Academic Studies
34.	EJIIM English for Specific Purposes	(I10) Industrial Engineering, Undergraduate Academic Studies (I20) Engineering Management, Undergraduate Academic Studies
35.	ETI15 Engleski jezik - srednji	(E02) Electronics and Telecommunications, Undergraduate Professional Studies
36.	ETI20 Engleski jezik - napredni	(E02) Electronics and Telecommunications, Undergraduate Professional Studies
37.	EJ1Z English Language - Elementary	(E20) Computing and Control Engineering, Undergraduate Academic Studies (ES0) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
38.	EJ2Z English Language – Intermediate	(E20) Computing and Control Engineering, Undergraduate Academic Studies (ES0) Power Software Engineering, Undergraduate Academic Studies (F10) Engineering Animation, Undergraduate Academic Studies (G10) Geodesy and Geomatics, Undergraduate Academic Studies (SE0) Software Engineering and Information Technologies, Undergraduate Academic Studies (SEL) Software Engineering and Information Technologies - Loznica, Undergraduate Academic Studies (AH0) Architecture, Master Academic Studies
39.	eja English Language – a Specialized Course	(AH0) Architecture, Master Academic Studies
40.	EJE7 English Language - Advanced	(E10) Power, Electronic and Telecommunication Engineering, Master Academic Studies
41.	F507 English Language for GRID 3	(F00) Graphic Engineering and Design, Master Academic Studies
42.	NIT03 Business English	(NIT) Industrial Engineering - Advanced Engineering Technologies, Master Academic Studies

Representative references (minimum 5, not more than 10)



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

Representative references (minimum 5, not more than 10)

1.	Analiza diskursa udžbenika engleskog jezika, Monografija, Zadužbina Andrejević, Beograd 2006.
2.	Retorička organizacija poslovne vesti, Monografija, Zadužbina Andrejević, Beograd 2009.
3.	Engleski jezik za GRID 3 - Academic Writing for Graphic Engineering and Design, FTN Izdavaštvo, Novi Sad 2012.
4.	Using Internet in English Language Teaching, NEW EDUCATIONAL REVIEW, (2011), vol. 26 br. 4, str. 45-59.
5.	Reflections of English Language Teachers Concerning Computer Assisted Language Learning (Call), NEW EDUCATIONAL REVIEW, (2011), vol. 23 br. 1, str. 269-282.
6.	Pragmatički aspekt udžbenika engleskog jezika, Pedagogija, 2009, 1, str.133-145.
7.	Students' Communicative Competence, Zbornik Instituta za pedagoška istraživanja, 2009, 1, str. 180-195.
8.	Retorička analiza lida poslovne vesti, Zbornik Matice Srpske za filologiju i lingvistiku, 2011, 1, str.191-210.
9.	Some Aspects of Technical Statements in Power Engineering, Zbornik radova, XI Međunarodni simpozijum Energetska elektronika Ee 2001, str.150-153.
10.	Genre Analysis of Research Abstract of an Engineering Scientific Paper, In Proceedings of English Language and Literature Studies: Interfaces and Integrations, 10-12 December 2004, Faculty of Philology, Belgrade, pp.365-374.

Summary data for teacher's scientific or art and professional activity:

Quotation total :	0			
Total of SCI(SSCI) list papers :	20			
Current projects :	Domestic :	0	International :	1

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:		Šiđanin S. Predrag	
Academic title:		Full Professor	
Name of the institution where the teacher works full time and starting date:		Faculty of Technical Sciences - Novi Sad 01.10.2006	
Scientific or art field:		Geometric Space Theory and Interpretation in Architecture and Urbanism	
Academic carier	Year	Institution	Field
Academic title election:	2010	Faculty of Technical Sciences - Novi Sad	Geometric Space Theory and Interpretation in Architecture and Urbanism
PhD thesis	2001	Faculty of Architecture, Delft University of Technology - Delft	Architecture
Magister thesis	1995	Faculty of Architecture, Delft University of Technology - Delft	Architecture
Bachelor's thesis	1981	Faculty of Architecture - Beograd	Architecture
List of courses being held by the teacher in the accredited study programmes			
	ID	Course name	Study programme name, study type
1.	A254	Presentation Techniques of Architectural and Urban Space	(A00) Architecture, Undergraduate Academic Studies
2.	A332	Modeling	(A00) Architecture, Undergraduate Academic Studies
3.	IA015	Application of Engineering Animation	(F10) Engineering Animation, Undergraduate Academic Studies
4.	IGB052	Engineering Animation and Other Media	(F10) Engineering Animation, Undergraduate Academic Studies
5.	A342	Architectural representations 1 - basic level	(A00) Architecture, Undergraduate Academic Studies
6.	A342S	Architectural representations 1 - Advanced level	(A00) Architecture, Undergraduate Academic Studies
7.	A365	Architectural representations 2	(A00) Architecture, Undergraduate Academic Studies
8.	A701	Introduction to Performance Studies	(A00) Architecture, Undergraduate Academic Studies
9.	ASI23B	Multimedia	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
10.	ASI272	Performance	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
11.	ASI273	New Media	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
12.	ASI283	Graphic design	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
13.	ASI332	Arts Management and Cultural Policy	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
14.	ASI333	New technologies in art and culture	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
15.	ASO1	Introduction to Scene Architecture, Technique and Design	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
16.	ASO16	Scale Modeling in Stage Design	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
17.	ASO22	Presentation Techniques in Stage Design	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
18.	ASO30	Scene Technique 4	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
19.	ASO31	Scenography 4	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
20.	ASO40	Phenomenology of Scene Design	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
21.	A291	Representation of a Wider Physical Environment	(AD0) Digital Techniques, Design and Production in Architecture and Urban Planning, Master Academic Studies
22.	IA254	Presentation Techniques of Architectural and Urban Space	(F20) Engineering Animation, Master Academic Studies
23.	RPR009	GIS and Regional Development	(RPR) Regional Development Planning and Management, Master Academic Studies
24.	A116CS	Scenic function of architecture and a city - selected chapters	(A00) Architecture, Specialised Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
25. AD0001	Digital Design in Architecture and Urban Planning	(AD0) Digital Techniques, Design and Production in Architecture and Urban Planning, Master Academic Studies
26. AD0002	Architectural Visualization	(AD0) Digital Techniques, Design and Production in Architecture and Urban Planning, Master Academic Studies
27. AD0004	Generative design in architecture and urbanism	(AD0) Digital Techniques, Design and Production in Architecture and Urban Planning, Master Academic Studies
28. ASM1	Scene architecture	(AS0) Scenic Architecture and Design, Master Academic Studies
29. ASM4	Project Management in scene architecture and design	(AS0) Scenic Architecture and Design, Master Academic Studies
30. AUP071	Representation of a Wider Physical Environment	(AH0) Architecture, Master Academic Studies
31. A116D	Scenic function of architecture and a city - selected chapters	(A00) Architecture, Doctoral Academic Studies (AS0) Scenic Design, Doctoral Academic Studies

Representative references (minimum 5, not more than 10)

1.	"A Cognitive Framework for an Urban Environment Design Tool", DKS group, TU Delft, Delft, The Netherlands - 405 str. ISBN 90-9014862/0 R11
2.	"The role of the new computer visualization in architecture - a change of paradigm in architectural practice", "La carre bleu"- Revue Internationale d'Architecture, Numéro3/4, 2000. Paris, France - ISSN 0008 6878 str. 25-43 R52
3.	"Electronic culture in Yugoslavia", zbornik radova - UNESCO-v simpozij "Synthesis", Ofenbah, Zapadna Nemačka, 1987. R54
4.	"Technoculture in Yugoslavia", knjiga radova sa kongresa "Technoculture in Europe", Documents of the Council of Europe, Strazbur, Francuska, 1989. R54
5.	"Historical overview of computer art in Yugoslavia", knjiga apstrakata Second Symposia of Electronic Art, SISEA, Hroningen, Holandija, 1990. R54
6.	"The Delft University of Technologys Campus Information System accessed by GIS and Virtual Reality technology", P. Šidanin, M. J. Kraak i G. J. F. Smets, knjiga radova sa JEC, Hag, Holandija, 1995. R54
7.	"Virtual Reality, the new 3D interface for Geographical Information System", M. J. Kraak, G. Smets i P. Šidanin, su knjizi radova sa 1st Conference on Spatial Multimedia and Virtual Reality, Lisabon, Portugal, 1995. R54
8.	"A computer simulation model of TU district of Delft with use of the GIS and VR", knjiga radova sa 3re International Conference on Design and Decision Support Systems in Architecture and Urban Planning, Spa, Belgija, 1996. R54
9.	"GIS and VR - an integration", knjiga radova sa EUROMEDIA 96 kongresa, London, Engleska, 1996. R54
10.	"A design tool for analysis and visual quality control of urban environments supported by object database", P. Šidanin i W. Gerhardt, su knjizi radova sa 4th International Conference on Design and Decision Support Systems in Architecture and Urban Planning, Matriht, Holandija, 1998. R54

Summary data for teacher's scientific or art and professional activity:

Quotation total :	48
Total of SCI(SSCI) list papers :	5
Current projects :	Domestic : 1 International : 0

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	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:	Tepavčević B. Bojan		
Academic title:	Assistant Professor		
Name of the institution where the teacher works full time and starting date:	Faculty of Technical Sciences - Novi Sad 01.01.2004		
Scientific or art field:	Geometric Space Theory and Interpretation in Architecture and Urbanism		
Academic carier	Year	Institution	Field
Academic title election:	2011	Faculty of Technical Sciences - Novi Sad	Geometric Space Theory and Interpretation in Architecture and Urbanism
PhD thesis	2010	Faculty of Technical Sciences - Novi Sad	Geometric Space Theory and Interpretation in Architecture and Urbanism
Magister thesis	2007	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory
Bachelor's thesis	2003	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory

List of courses being held by the teacher in the accredited study programmes

	ID	Course name	Study programme name, study type
1.	A254	Presentation Techniques of Architectural and Urban Space	(A00) Architecture, Undergraduate Academic Studies
2.	A332	Modeling	(A00) Architecture, Undergraduate Academic Studies
3.	IA007	Geometry and Visualization of 3D Space	(F10) Engineering Animation, Undergraduate Academic Studies
4.	IA015	Application of Engineering Animation	(F10) Engineering Animation, Undergraduate Academic Studies
5.	IGB052	Engineering Animation and Other Media	(F10) Engineering Animation, Undergraduate Academic Studies
6.	A342	Architectural representations 1 - basic level	(A00) Architecture, Undergraduate Academic Studies
7.	A365	Architectural representations 2	(A00) Architecture, Undergraduate Academic Studies
8.	A377	Architectural representations 3	(A00) Architecture, Undergraduate Academic Studies
9.	ASI23A	Digital Design	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
10.	ASO12	Scene Architecture 1	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
11.	ASO16	Scale Modeling in Stage Design	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
12.	ASO22	Presentation Techniques in Stage Design	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
13.	A291	Representation of a Wider Physical Environment	(AD0) Digital Techniques, Design and Production in Architecture and Urban Planning, Master Academic Studies
14.	IA254	Presentation Techniques of Architectural and Urban Space	(F20) Engineering Animation, Master Academic Studies
15.	RPR009	GIS and Regional Development	(RPR) Regional Development Planning and Management, Master Academic Studies
16.	AD0001	Digital Design in Architecture and Urban Planning	(AD0) Digital Techniques, Design and Production in Architecture and Urban Planning, Master Academic Studies
17.	AD0002	Architectural Visualization	(AD0) Digital Techniques, Design and Production in Architecture and Urban Planning, Master Academic Studies
18.	AD0003	Digital fabrication in Architecture	(AD0) Digital Techniques, Design and Production in Architecture and Urban Planning, Master Academic Studies
19.	AD0005	Parametric Design in Architecture and Urbanism	(AD0) Digital Techniques, Design and Production in Architecture and Urban Planning, Master Academic Studies
20.	AD0007	Interactive systems in architecture	(AD0) Digital Techniques, Design and Production in Architecture and Urban Planning, Master Academic Studies
21.	AD0011	Modeling Based on Perspective Images	(AD0) Digital Techniques, Design and Production in Architecture and Urban Planning, Master Academic Studies
22.	AD0012	Dynamic Analysis and Simulation in Architecture	(AD0) Digital Techniques, Design and Production in Architecture and Urban Planning, Master Academic Studies
23.	AD0013	Theory of curves and surfaces	(AD0) Digital Techniques, Design and Production in Architecture and Urban Planning, Master Academic Studies



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

List of courses being held by the teacher in the accredited study programmes

ID	Course name	Study programme name, study type
24.	ASMI5B Digital and Media Design	(AS0) Scenic Architecture and Design, Master Academic Studies
25.	ASMI7C Design of Virtual Space	(AS0) Scenic Architecture and Design, Master Academic Studies
26.	AUP071 Representation of a Wider Physical Environment	(AH0) Architecture, Master Academic Studies
Representative references (minimum 5, not more than 10)		
1.	Stojaković V., Tepavčević B., Image-based modeling approach in creating 3D morphogenetic reconstruction of Liberty Square in Novi Opis Sad, Journal of Cultural Heritage (ISDN 1296-2074) ISSN: 1296-2074, Vol. 12, str. 105-110	
2.	Stojaković V., Tepavčević B., Optimal Methods for 3D Modeling of Devastated Architectural Objects", International Archives of Photogrammetry, Remote Sensing and Spatial Information Sciences, Volume XXXVIII-5/W1, ISSN 1682-1777, ISPRS, Trento, Italija, 2009. pp. 1-6;	
3.	Jovanović M., Tepavčević B., Škrinjar L., 2012 Influence of Origami Folding Patterns and Spatial Developability in Contemporary Architectural Design, International Scientific Conference moNGeometrija, str.517-529. Novi Sad, Srbija	
4.	Trgovi u Vojvodini: Morfogeneza fizička struktura i funkcije, FTN, Novi Sad, 2008.	
5.	Tepavčević B., Stojaković V., Digital Morphogenetic Reconstruction of Liberty Square in Novi Sad, Proceedings of the 5th international meeting of planning, design, construction and building renewal iNDiS 2009, Novi Sad, Srbija, 25-27. novembar, 2009. 451-456 str.	
6.	Radović Ranko; Atanacković Teodor; Spasić Dragan; Novaković Branislava: New Challenges and Opportunities for the City of Novi Sad, Novi Sad: Danube Commission and University of Novi Sad, 2004, str. 1- 157.	
7.	Šiđanin P., Tepavčević B., Maketarstvo za studente arhitekture, 2010, Fakultet tehničkih nauka, Novi Sad 2010., FTN Novi Sad, str. 190.	
8.	Stojaković V., Tepavčević B., 2011. Single Image Ambiguity and Adjustment of Cultural Heritage Modeling Approach, Education and Research in Computer Aided Architectural Design in Europe – eCAADe, str.99-106. Ljubljana, Slovenija	
9.	Tepavčević B., Stojaković V., 2012. Mathematical Concepts of Space in Contemporary Architecture, Nexus 2012 Relationship between Architecture and Mathematics, Milano, Italija	
10.	Šijakov M., Tepavčević B., Štulić R., 2011. Geometry and visualisations of free forms in architectural education, Mathematics in architecture and civil engineering design and education, University of Pécs Pollack Mihály Faculty of Engineering, pp.1-6. Pečuj, Mađarska	
Summary data for teacher's scientific or art and professional activity:		
Quotation total :	3	
Total of SCI(SSCI) list papers :	1	
Current projects :	Domestic :	1 International : 0

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:	Trivunić R. Milan		
Academic title:	Full Professor		
Name of the institution where the teacher works full time and starting date:	Faculty of Technical Sciences - Novi Sad 22.10.1985		
Scientific or art field:	Organization, Construction Technology and Management		
Academic career	Year	Institution	Field
Academic title election:	2007	Faculty of Technical Sciences - Novi Sad	Organization, Construction Technology and Management
PhD thesis	1996	Faculty of Technical Sciences - Novi Sad	Organization, Construction Technology and Management
Magister thesis	1992	Faculty of Technical Sciences - Novi Sad	Organization, Construction Technology and Management
Bachelor's thesis	1985	Faculty of Technical Sciences - Novi Sad	Organization, Construction Technology and Management

List of courses being held by the teacher in the accredited study programmes

	ID	Course name	Study programme name, study type
1.	A374	Project and Construction Management 1	(A00) Architecture, Undergraduate Academic Studies
2.	GG31	Technology and Building Organization 1	(G00) Civil Engineering, Undergraduate Academic Studies
3.	GG311	Technology and Building Organization in Hydrotechnics	(G00) Civil Engineering, Undergraduate Academic Studies
4.	GG33	Technology and Building Organization 2	(G00) Civil Engineering, Undergraduate Academic Studies
5.	GG404	Precasting and Assembly Technology	(G00) Civil Engineering, Undergraduate Academic Studies
6.	ZR302A	Safety at work in construction	(Z01) Safety at Work, Undergraduate Academic Studies
7.	ZRI43A	Management of safety at work process in construction	(Z01) Safety at Work, Undergraduate Academic Studies
8.	A394	Project and Building Management 2	(AH0) Architecture, Master Academic Studies
9.	GG506	Professional Practice	(G00) Civil Engineering, Master Academic Studies
10.	GG520	Industrial Methods in Construction	(G00) Civil Engineering, Master Academic Studies
11.	GM501	System Theory and System Analysis	(G00) Civil Engineering, Master Academic Studies
12.	ZP514	Planning and organizing activities during events with catastrophic consequences	(ZP1) Disaster Risk Management and Fire Safety, Master Academic Studies
13.	GD004	Selected Chapters in Construction Management	(G00) Civil Engineering, Doctoral Academic Studies
14.	GD010	Advanced Building Technologies	(G00) Civil Engineering, Doctoral Academic Studies
15.	ZRD237	State and development trends of health and safety at work in the construction	(Z01) Safety at Work, Doctoral Academic Studies

Representative references (minimum 5, not more than 10)

1.	Trivunić, M., Matijević, Z. (2004, 2006): Tehnologija i organizacija građenja. Praktikum, Univerzitet u Novom Sadu, Fakultet tehničkih nauka, Edicija tehničke nauke, br. 96 i br. 126, Novi Sad, str. 1-199.
2.	Vuković, S., Trivunić, M. (1995): "Site management and production analysis of concrete hall assembly". The International Journal of Research, Development and Demonstration "Building Research and Information", Volume 23, Number 1, E. and F.N. Spon, UK, pp. 55-59.
3.	Trivunić, M. (1997): "An Expert System for The Optimization of Prefabricated Concrete Hall Element Assembly". CIB W-24 International Seminar on Industrialization Building: Present State and Future Trends, Haifa, Israel, pp. E-1-E-11.
4.	Trivunić, M. (1999): "PRIMATES-An Expert System For Selecting The Optimal Hall Assembly Method". 16th IAARC/IFAC/IEEE International Symposium on Automation and Robotics in Construction, Madrid, Spain, pp. 173-179.
5.	Trivunić, M., Folić, R. (1999): "Proračun ankeri i užadi za zahvatanje montažnih betonskih elemenata". "Izgradnja", br. 53, 6/99, str. 148-157.
6.	Trivunić, M., Dražić, J. (2000): "The optimization of prefabricated concrete hall element production". Međunarodna konferencija "Građevinarstvo-građevinski menadžment 2000" – Nemzetközi konferencia "ÉPÍTŐIPAR – ÉPÍTÉSI MENEDZSMENT 2000", Budapest, pp. 109-116.
7.	Trivunić, M. (2001): "Tehnologija i organizacija nadgradnje zgrada". "Materijali i konstrukcije", br. 1-2, Beograd, str. 56-60.
8.	Matijević, Z., Trivunić, M. (2006): "Adaption of Benchmarking for The Application in The Hybrid method for Improving The Performances of A Company", International Conference VSU"2006, 22 may - 23 may, 2006, Sofia, Bulgaria, Vol II, pp. V-1 - V-6.
9.	Matijević, Z., Trivunić, M. (2006): "Transformation of the Organisational Structure of Construction Companies for the Purpose of Mass Customization", Adaptables2006, TU/e, International Conference On Adaptable Building Structures Eindhoven, The Netherlands, 03-05 July 2006, Volume 1, pp.3-232 - 3-236.



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FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6

**Study Programme Accreditation**

MASTER ACADEMIC STUDIES

Architecture

Representative references (minimum 5, not more than 10)

10.	Trivunić, M. (1997): Assembly management as a part of the construction process. ?Construction Technology - Construction Management ?97? (editors: K.Delević, E.Malešević, Ž.Prašćević, J.Gyulay), Faculty of Civil Engineering Subotica, Faculty of Civil Engineering Beograd, Faculty of Civil Engineering Budapest, Faculty of Architecture Budapest, Subotica, June 3rd-4th 1997, pp.84-91.
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Summary data for teacher's scientific or art and professional activity:

Quotation total :	0		
Total of SCI(SSCI) list papers :	3		
Current projects :	Domestic :	2	International : 0

	UNIVERSITY OF NOVI SAD FACULTY OF TECHNICAL SCIENCES 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 6	
	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:	Vukajlov D. Ljiljana		
Academic title:	Assistant Professor		
Name of the institution where the teacher works full time and starting date:	Faculty of Technical Sciences - Novi Sad 28.02.2007		
Scientific or art field:	Architectural-Urbanistic Planning, Design and Theory		
Academic career	Year	Institution	Field
Academic title election:	2010	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory
PhD thesis	2010	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory
Magister thesis	1998	Faculty of Architecture - Beograd	Architectural-Urbanistic Planning, Design and Theory
Bachelor's thesis	1987	Faculty of Architecture - Beograd	Architectural-Urbanistic Planning, Design and Theory

List of courses being held by the teacher in the accredited study programmes

	ID	Course name	Study programme name, study type
1.	A205	Urban, Rural Analysis and Morphology 1	(A00) Architecture, Undergraduate Academic Studies
2.	A241	Urban/Rural Analysis and Morphology 2	(A00) Architecture, Undergraduate Academic Studies
3.	S0110A	Urban Planning 2	(S00) Traffic and Transport Engineering, Undergraduate Academic Studies (S01) Postal Traffic and Telecommunications, Undergraduate Academic Studies
4.	URZP21	Risk Management and Sustainable Settlement Development	(ZP0) Disaster Risk Management and Fire Safety, Undergraduate Academic Studies
5.	A007S	Razvoj tipologije arhitektonskih objekata - odabrana poglavlja	(A00) Architecture, Specialised Academic Studies
6.	A008S	Development of typology of urban spaces	(A00) Architecture, Specialised Academic Studies
7.	RPR011	Tourism as Regional Development Perspective	(RPR) Regional Development Planning and Management, Master Academic Studies
8.	GS004	Bioclimatic Architecture	(G10) Energy Efficiency in Buildings, Specialised Academic Studies
9.	A118S	Contemporary technologies applied to architecture and urbanism	(A00) Architecture, Specialised Academic Studies
10.	A118SA	Kulturno nasleđe kao arhitektonski i urbanistički kontekst - odabrana poglavlja	(A00) Architecture, Specialised Academic Studies
11.	AT07D	Principles of Universal Design 2	(AH0) Architecture, Master Academic Studies

Representative references (minimum 5, not more than 10)

1.	Vukajlov, Lj.: Historical Review of the Interdependence of Settlements and Urban and Rural Blocks, Facta Universitatis, Series Architecture and Civil Engineering Vol. 7. No. 2, 2009. pp.121- 133 DOI: 10.2298/FUACE090212IV UDC 711.43+711.43(091)(045)
2.	Vukajlov, Lj.: "Organizacija urbanog i ruralnog bloka u funkciji obezbeđenja privatnosti stanovanja", Zbornik radova, međunarodni naučnostručni skup „Arhitektura i urbanizam, Građevinarstvo, Geodezija – Juče, Danas, Sutra“, Arhitektonsko - građevinski fakultet, Banja Luka, 2011. str. 423-434
3.	Vukajlov, Lj. "Urban Design Course", Second Conference, Reforming Architectural Education in the CARDS Countries, TEMPUS SCM CO19 A04, Skenpoint, Skopje, 2006. 144-149, ISBN 978-9989-118-05-0, COBISS.MK-ID 73043722 M33 (1)
4.	Vukajlov, Lj.: Geometry of Urban and Rural Block Bases in the Towns of Vojvodina and Surrounding Regions, XXV International Conference of Geometry and Graphics moNGeometrija 2010, Belgrade 24-27 June 2010.
5.	Autori: Kisin S., Đukić Lj., Lekić R., Vukajlov, L.: The Survey of Gimnasium Steel Structure, VII Megunareden simpozium društva na građevnite konstruktori na Makedonija, Ohrid, Republika Makedonija, 2 - 4. oktobar 1997. str. 38/1-38/6
6.	Vukajlov, Lj. Dorić, M.: "Istraživanje pozorišnih objekata u Republici Srbiji sa urbanističkih aspekata", studija prikazana na 20. Salonu urbanizma, Udruženje urbanista Srbije, Niš, 2011. str. 07.19. ISBN 978-86-84275-26-6
7.	Vukajlov, Lj.: "Stručno obrazovanje kao preduslov pristupačne izgradnje", Nacionalna debata "Pristupačnost - preduslov socijalne uključenosti osoba sa invaliditetom i drugih osetljivih grupa, Beograd, 03. 10. 2012.
8.	Vukajlov Lj., Dorić M.: Uticaj urbanog bloka na kvalitet javnog prostora: Unapređenje strategije obnove i korišćenja javnih prostora u prostornom i urbanističkom planiranju i projektovanju, u: Kurtović-Folić, N., Novi Sad, Fakultet tehničkih nauka, Departman za arhitekturu i urbanizam, 2011, str. 193-218, ISBN 978-86-7892-254-1 COBISS.SR-ID 262615815



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Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

Representative references (minimum 5, not more than 10)

9.	Vukajlov, Lj.: "Urbani programi i tehnologije kompetitivnog sela", deo Monografije autora dr Tešić Zdravka i dr Ratka Nikolića pod nazivom "Programi, tehnologije, organizacija i upravljanje razvojem kompetitivnog sela", FTN, Grafički centar GRID, Novi Sad, 2008. str. ISBN 978-86-7892-159-9 COBIS: SR - ID 238323719 UDK 338.43(497.11-22)
10.	Vukajlov, Lj.: "Urbanistički kriterijumi scenskih objekata u Republici Srbiji", tekst u okviru "Arhitektura scenskih objekata u Republici Srbiji", Radivoje Dinulović, Dragana Konstantinović, Miljana Zeković urednici, Departman za arhitekturu i urbanizam, Fakultet tehničkih nauka, Novi Sad, 2011. str. 283-301, ISBN 978-86-7892-255-8
Summary data for teacher's scientific or art and professional activity:	
Quotation total :	0
Total of SCI(SSCI) list papers :	0
Current projects :	Domestic : 2 International : 0

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	Study Programme Accreditation MASTER ACADEMIC STUDIES Architecture	

Science, arts and professional qualifications

Name and last name:	Zeković V. Miljana		
Academic title:	Assistant Professor		
Name of the institution where the teacher works full time and starting date:	Faculty of Technical Sciences - Novi Sad 01.02.2007		
Scientific or art field:	Art Applied to Architecture, Technics and Design		
Academic career	Year	Institution	Field
Academic title election:	2012	Faculty of Technical Sciences - Novi Sad	Art Applied to Architecture, Technics and Design
Bachelor's thesis	2004	Faculty of Technical Sciences - Novi Sad	Architectural-Urbanistic Planning, Design and Theory

List of courses being held by the teacher in the accredited study programmes

	ID	Course name	Study programme name, study type
1.	A267	Ephemeral Architecture	(A00) Architecture, Undergraduate Academic Studies
2.	A307	Architectural Design 1	(A00) Architecture, Undergraduate Academic Studies
3.	A361	Architectural Design 2	(A00) Architecture, Undergraduate Academic Studies
4.	ASI371	Scene Architecture 5	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
5.	ASI421	Scene Architecture 6	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
6.	ASO12	Scene Architecture 1	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
7.	ASO18	Scene Architecture 2	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
8.	ASO24	Scene Architecture 3	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
9.	ASO29	Scene Architecture 4	(AS0) Scenic Architecture, Technique and Design, Undergraduate Academic Studies
10.	ASM1	Scene architecture	(AS0) Scenic Architecture and Design, Master Academic Studies
11.	ASMI7A	Architectural Space Design	(AS0) Scenic Architecture and Design, Master Academic Studies
12.	AT07B	Strategies and Methods in Architectural Design	(AH0) Architecture, Master Academic Studies
13.	AUP01	Architectural Design of Complex Programmes	(AH0) Architecture, Master Academic Studies
14.	SDI52	Out-of-Theatre Performance Design	(AS0) Scenic Design, Doctoral Academic Studies
15.	SDO4	Theoretical discourse in scene design	(AS0) Scenic Design, Doctoral Academic Studies

Representative references (minimum 5, not more than 10)

1.	Zeković, M.: "Efemerna arhitektura kao granični prostor umetnosti", doktorska disertacija, el. izd., Fakultet tehničkih nauka, Novi Sad, 2012.
2.	Zeković Miljana: "Jedna priča - beskraja inspiracije (Pričajmo čulima)"{"One story - infinite inspirations (Talking to our senses)}" - prva nagrada na međunarodnom konkursu po pozivu za predlog studentske radionice za projekat Međunarodne razmene znanja studenata scenskog dizajna - ISDSWE 2012 (International Stage Design Students' Works Exchange), Centralna akademija drame (The Central Academy of Drama), Peking, N. R. Kina, 2012.
3.	Praško kvadrinale scenskog dizajna i prostora (Pražské Quadriennale Scénografie a Divadelního Prostoru) 2011: umetnički sajt-specifičan projekat "Jp.co.de" izveden u zgradi Rude Pravo (Rudé Právo), u produkciji Kretakera (Krétakör), Prag, Češka Republika, 2011. - član autorskog tima.
4.	"Jp.co.de" - dugometražni igrano-dokumentarni film, prvi deo trilogije "Križa" ("Krizis") u produkciji Kretakera (Krétakör), Budimpešta, Mađarska, 2011 - član autorskog tima.
5.	Međunarodni projekat "Kreativni poziv - upotreba grada kao alata za akciju" ("Creative Engagement - Using City as an Action Tool") u organizaciji Balkanske inicijative za toleranciju (BIT) - umetnički projekat "U potrazi za Nikolom" ("Looking for Nikola"), Beograd, Srbija, 2012 - član autorskog tima.
6.	Projekat Međunarodne razmene znanja studenata scenskog dizajna - ISDSWE 2011 (International Stage Design Students' Works Exchange): pozorišna predstava "Na rodnoj kuli" ("On the stork tower"), Centralna akademija drame (The Central Academy of Drama), Peking, Narodna Republika Kina, 2011. - član autorskog tima.
7.	Dinulović, R; Konstantinović, D; Zeković, M. i studenti Departmana za arhitekturu i urbanizam FTN-a: "Drugi Novi Sad", ambijentalna umetnička instalacija i performans, u okviru međunarodnog festivala "Fabrika" u Hali elektrolize, Incel, Banjaluka, BiH, 2007.
8.	Radivoje Dinulović, Miljana Zeković, Višnja Žugić: "Dvorište" ("The Backyard"), INFANT 2012 - 39. Internacionalni festival alternativnog i novog teatra, Novi Sad, Srbija, 2012.



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**Study Programme Accreditation**

MASTER ACADEMIC STUDIES

Architecture

Representative references (minimum 5, not more than 10)

- | | |
|-----|--|
| 9. | Miljana Zeković, Višnja Žugić i studenti kursa Efemerna arhitektura: "Iz drugog ugla" ("From the other point of view"), Međunarodna izložba radova ISDSWE 2011 (International Stage Design Students' Works Exchange), Centralna akademija drame (The Central Academy of Drama) - katalog radova, Peking, N. R. Kina, 2011. |
| 10. | Radivoje Dinulović, Miljana Zeković, Višnja Žugić i studenti kursa Efemerna arhitektura: "Dvorište" ("The Backyard") i "Kafana Srbija" ("Tavern Serbia"), Međunarodna izložba radova ISDSWE 2012 (International Stage Design Students' Works Exchange), Nacionalni centar performativnih umetnosti (The National Centre for the Performing Arts) i Centralna akademija drame (The Central Academy of Drama), Peking, N. R. Kina, 2012. |

Summary data for teacher's scientific or art and professional activity:

Quotation total :	0			
Total of SCI(SSCI) list papers :	0			
Current projects :	Domestic :	2	International :	1



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Study Programme Accreditation

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Architecture

Standard 10. Organizational and Material Resources

To perform the study programme, the adequate human, spatial, technical and technological, library and other resources suitable to the study programme features and predicted students` number are provided. Classes on the study programme Architecture are held in such a manner so the minimum of 2 m² of space is provided per student.

Lectures are held in amphitheatres, classrooms, computer and specialized laboratories. The specialized library of the Department for Architecture and Urban planning has over 3000 bibliographical units relevant for the study programme Architecture. There is also adequate equipment for all courses with the appropriate textbook literature, devices and supplementary equipment available on time and in a sufficient number for normal performance of the teaching process. Thereby, the adequate information technology is also available for performing the study programme.

Faculty has the library and the study room and provides a seat for each student in amphitheatres, classrooms and laboratories.



Study Programme Accreditation

MASTER ACADEMIC STUDIES

Architecture

Standard 11. Quality Control

Estimation of the study programme quality is elaborated regularly and systematically via self-evaluation and external quality control. One should place an emphasis on the multi-decade practice of students' surveys.

Study programme quality control is elaborated in the following manners:

- Surveying students at final lecture from the given course.
- Surveying students on the quality of the study programme and logistic support to the studies in the event of awarding the Diploma. Also, the studying comfort (classroom cleanness and tidiness) is evaluated there.
- Surveying the teaching and non-teaching staff on the quality of the study programme and the logistic support to the studies. This survey evaluates the work of the Dean's office, Registrar's office, library, and other services at the Faculty. Furthermore, the studying comfort (classroom cleanness and tidiness) is also evaluated.

To monitor the quality of the study programme, there is also a committee with all heads of all Departments participating in the realization of the study programme, together with a student from each study group.