**03# Data on the Department of Landcsape Architecture and Horticulture**

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| **On the Department** |
| The Department of Landscape Architecture and Horticulture of the University of Belgrade Faculty of Forestry has been working since 1960. Since then, it has continuously developed and improved the oldest school of landscape architecture and horticulture in former Yugoslavia.  **MISSION**  The Department of Landscape Architecture and Horticulture continuously improves the academic education and the field of landscape architecture with the quality work of its teaching staff, modern approach to education through the development of different forms of teaching and extracurricular activities that are organized in small groups, teaching and research work, the development of academic values and freedoms.  **/ubaciti fotografije: uvod1.jpg, uvod2jpg, uvod3jpg/**  **VISION**  The vision of the Department of Landscape Architecture and Horticulture is the networking of knowledge from various related fields. The multidisciplinary approach and expertise of staff is supposed to provide a prominent place and the role of experts in the field of landscape architecture in the overall development of society, both in this country and worldwide.  **OBJECTIVES** Our goal is quality education of experts in the field of landscape architecture and horticulture, and thus constant work on the improvement of the quality of teaching, along with compliance with international criteria of the profession and all international standards.  **STRATEGY**  **А/ MULTIDISCIPLINARITY AND UNDERSTANDING OF LANDSCAPES**  Studies at our Department provide multidisciplinary knowledge in the field of natural and technical sciences necessary for understanding the landscape and knowledge of plants, then planning and design knowledge and skills, and engineering knowledge and techniques of construction of facilities in landscape architecture (parks, green and recreational spaces, gardens and other created green or other close-to/nature and natural spaces), biological knowledge of ornamental, medicinal and aromatic plants, tending and integral protection of plants and skills of plant design, technology and production of ornamental plants, food plants and the like.  **/ubaciti slike uvod4.jpg, uvod5.jpg, uvod6.jpg, uvod7.jpg/**  **B/ ECOLOGICAL ORIENTATION**  Our specificity is reflected in the ecological orientation and understanding of the relationship between action and interaction of man and the environment (urban, suburban, rural and natural environment) and amendment thereof through the acquisition of knowledge and skills in artistic, social and cultural spheres. In order to do all that we also engage renowned teachers from other faculties, and organize guest lectures of various experts from home and abroad. We participate in various student workshops with students from other faculties and professions and encourage students to participate in them in order to expand their knowledge and exchange values. **ubaciti slike uvod8.jpg, uvod9.jpg, uvod10.jpg, uvod11.jpg/**  **V/ STUDIES OF THE MODERN ERA**  We have achieved significant results in the fields of education, scientific research and practice, and as such we are happy to have access to the resources of the University of Belgrade and unique area of ​​European and global academic community, of which we are an integral part. Our strength lies in the close and direct work with every student. We encourage our students to work and acquire new knowledge in curricular and extracurricular activities, as well as in foster and promote academic freedom and values. In order to succeed, our teachers and staff have permanent training, both at home and abroad. So we create a large network of human and institutional resources across Europe and the world and contribute to the quality, recognition and reputation of our Faculty.  **/ubaciti slike uvod12.jpg, uvod13.jpg, uvod14.jpg, praksa2.jpg /** |
| **Brief history of the Department** |
| On 4th January 1960, at the initiative of the dean, prof. Dr. Toma Bunuševac, the first vice-rector of the University of Belgrade Faculty of Forestry and representatives of the First University Council of the University of Belgrade, the Council of the Faculty of Forestry adopted the Statute of the Faculty of Forestry, University of Belgrade which established the **Department of residential greening,** the first one of that kind at forestry faculties in former Yugoslavia. In this way, the basic and very diverse area of Forestry in terms of content was divided into more specific activities, i.e. the curriculum introduced a completely new material, which was not studied until then or was insufficiently studied at the Faculty. The Chairman of the Department was prof. Dr. Toma Bunuševac. The Department had only one chair – the Chair of residential greening. **The first curriculum** **[linkovati dokument pod nazivom: Prvi nastavni plan, 1958.]** of the Department of residential greening was confirmed by the 1960 Statute and came into effect on 1st October 1958.  **[linkovati dokument pod nazivom: Nastavni plan, primena od 1961.]**  The first curriculum included the matter that has been studied through 23 subjects with 18 to 29 lessons per week. Exams were taken orally. Graduate theses were written on the topic of a technical or scientific problem in the form of a written paper. A large number of subjects in this curriculum were shared with the Department of Forestry, which provided support in the teaching of the newly formed department. Its teachers, especially in lower years, taught the same subjects they taught at their own department. The first curriculum was replaced on 1st October 1961 with the plan **[linkovati dokument pod nazivom: Nastavni plan, primena od 1961.]** which involved matter that was studied through 26 subjects with 22 to 29 lessons per week. Foreign language was introduced according to that plan. With the 1966 statute, it was established that the four-year curriculum, as well as postgraduate studies, take place at the **Department of Horticulture.** The president of the Department was prof. Dr. Toma Bunuševac. The organizational structure of the Department consisted of the Chair of residential greening and the Chair of park design.**/ubaciti slike istorijat1.jpg, istorijat2.jpg, istorijat3.jpg, istorijat4.jpg/**  With the 1973 statute the Department became a self-governing **Institute of Landscape Architecture**. The first head of the Institute was prof. Dr. Slobodan Stilinović. From 5th April 1988, the Faculty was a single organizational unit that carries out teaching and research activities. **The Department of Landscape Architecture** was active in the context of teaching activities of the VIII-1 and VIII-2 levels of qualification. The organizational structure of the Department consisted of the Chair of green spaces establishment, the Chair of park design and landscaping and the Chair of ornamental plant production. The names of the chairs changed in 1994, and the organizational structure of the Department included the Chair for establishment and tending of green spaces, the Chair of green spaces design and the Chair of ornamental plant production. Such organization of the Faculty and the name of the Department lasted until 2002, when the Department changed its name to the **Department of Landscape Architecture and Horticulture.** The organizational structure of the Department consisted of the Chairs that have been kept until today: the Chair of Landscape Engineering, the Chair of Horticulture and the Chair of planning and design in landscape architecture. After the change in the organizational structure of the Faculty, the first president of the Department was **prof.** **Dr. Miodrag Kovačević** (2001-2003). The presidents of the department were also: **prof. Dr. Jasminka Cvejić** (2003-2007), **prof. Dr. Mihailo Grbić** (2007-2009**), prof. Dr Matilda Đukić** (2009-2012) and **prof. Dr. Mirjana Ocokoljić** (current President since 1st October 2012). The chronology of the Department development over the past 56 years shows a dynamic development, which is determined by the monitoring of the needs in practice and trends in science. From 1960 to 2016, significant contribution to the development of the Department and the Faculty of Forestry in general was given by the representatives of the Department in the Management Board of the Faculty.  **Deans**:  Prof. Dr. **Slobodan Stilinović** (1977‒1979) (ubaciti sliku *Slobodan Stilinović.jpg*)  Prof. Dr. **Olga Mijanović** (1985‒1987), the one and only woman dean of the Faculty of Forestry in Belgrade. **slika**  **Vice-deans**:  Prof. Dr. **Emilija Vukićević** (1971‒1973) – the first women doctor of forest science in former Yugoslavia (23rd October 1959); **slika**  Prof. Dr. **Matilda Đukić** **(link ka nastavnom osoblju)** (2001‒2003);  Prof. Dr. **Mihailo Grbić** **(link ka nastavnom osoblju)** (2003‒2007);  Prof. Dr. **Jasminka Cvejić** (2007‒2009); **slika**  Prof. Dr. **Mirjana Ocokoljić** **(link ka nastavnom osoblju)** (2009‒2012);  Prof. Dr. **Jelena Tomićević** **(link ka nastavnom osoblju)** (October 2012‒February 2013) i  Prof. Dr. **Vesna Golubović-Ćurguz (link ka nastavnom osoblju)** (current vice-dean since 2013).  **АCADEMIC, VOCATIONAL AND SCIENTIFIC TITLES ACQUIRED AT THE DEPARTMENT OF LANDSCAPE ARCHITECTURE AND HORTICULTURE**  In the period from 1960 to 2016, according to the regulations that were in force until the entry into force of the Law on Higher Education in 2006 the number of students educated at the Department was: - 1,757 graduate engineers (the first graduate engineer was **Slavoljub Kosorić** – 22nd June 1964) - 56 masters of science (the first Master of Science was **Milan Sapundžić –** 22nd June 1964) and - 32 PhDs (the first PhD was **Milan Sapundžić** – 23rd March 1967). According to the European model of the study program, based on the Bologna Process, from 2006 to 2016 the number of educated professionals was: - 263 engineers (the first graduate engineer was **Marina Zujić** – 24rd January 2011) - 141 master engineer (first master engineer was **Ana Gačić** - 15th June 2009) and - 4 PhDs (the first one was **PhD Đurđa Stojičić (link ka nastavnom osoblju)** – 2nd June 2014). |
| **Teachers and associates** |
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| **Chairs** |
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| **Institute of landscape architecture** |
| The Institute is organized as a scientific research and professional organizational unit of the Faculty of Forestry, with centers and laboratories for organizing and carrying out research work and connecting with teaching as well as for the realization of other forms of work. The Institute consists of teachers, associates, scientists and laboratory assistants employed at the Department of Landscape Architecture and Horticulture. Students also participate in the work of the Institute and the implementation of scientific and research projects.**/ubaciti slike praksa1.jpg, /**  The Institute is managed by the Manager, who is appointed by the Dean at the proposal of the Department of Landscape Architecture and Horticulture, for a period of 3 years. The manager coordinates work and organizes activities. The Institute performs the following tasks:  The implementation of basic, developmental and applied research activities of the Faculty, the realization of scientific and research projects, provision of technical and scientific support to enterprises and other legal entities, improvement of scientific methods and techniques, organization of courses, seminars, symposiums and knowledge innovation, organization of students to participate in research work and other activities in accordance with the Statute and other general acts of the Faculty. Working units, centers and laboratories for conducting multidisciplinary research and professional work in accordance with the Statute of the Faculty were formed within the Institute. The composition of the Institute comprises:   1. Working units • scientific and research activities • cooperation with industry and professional activities • permanent education 2. Centers • for the production of ornamental plants • for landscape design and planning 3. Laboratories • the Laboratory for tissue culture**(dodati slike: Kultura tkiva 1.jpg, Kultura tkiva 2.jpg, Kultura tkiva 3.jpg, Kultura tkiva 4.jpg, Kultura tkiva 5.jpg)**   • the Seed laboratory **(dodati slike: Semenska 1.jpg, Semenska 2.jpg, Semenska 3.jpg, Semenska 4.jpg)**  • the Laboratory for chemotaxonomy **(dodati slike: Hemotaksonomija 1.jpg, Hemotaksonomija 2.jpg, Hemotaksonomija 3.jpg)**  • Greenhouse of the laboratory  • Nursery **/ubaciti slike radanik1.jpg, rasadnik2.jpg/**  Manager of the Institue  Dr. Dejan Skočajić |
| **Cooperation** |
| **STRATEGIC PARTNERSHIPS**  **Universities, faculties, institutes:**  • Technologic University in Vienna. Institute of urbanism and landscape architecture (link*:* https://www.rali.boku.ac.at/en/ila/); Institute of geometry, Institute of software technologies and interactive systems.  • Slovak Technical University - Institute for garden and landscape architecture, Bratislava (link: http://www.fa.stuba.sk/english/institutes/institute-of-landscape-and-garden-architecture.html?page\_id=1709) . • Corvinus University, Faculty of Landscape Architecture, Budapest (link: https://tajk.szie.hu/english-page/faculty-landscape-architecture). • Metropolitan University of Manchester, Department of Landscape Architecture (link: http://www.landscape.mmu.ac.uk/). • University of Agricultural Sciences, Department of landscape planning, Alnarp, Sweden (link: https://www.slu.se/en/departments/department-of-landskapsarkitektur-och-samhallsplanering/). • EFICEEC-EFISEE c/o University of Natural Resources and Environment, Vienna, Austria (link: https://www.boku.ac.at/en/universitaet-fuer-bodenkultur-wien-boku/).•  • Faculty of Agriculture and Natural Resources, Department of Forestry, University of Michigan, USA (link: http://www.canr.msu.edu/). • University of Ljubljana, Biotechnical faculty - Department of Landscape Architecture (link: http://www.bf.uni-lj.si/en/deans-office/study-programmes/academic-study-programmes/landscape-architecture/) . • University of Sarajevo - Faculty of Forestry (link: http://sfsa.web.ba/v2/). • The Institute for Landscape Management, Albert-Ludwig, Freiburg, Germany (link: http://www.bard.edu/cep/portal/?p=13094). • University of Belgrade: Faculties of Architecture (link: www.arh.bg.ac.rs), Geography (link: http://www.gef.bg.ac.rs/), Civil Engineering (link: http: // www .grf.bg.ac.rs / home) and the Faculty of Philosophy (link: http://www.f.bg.ac.rs/).  • University of Novi Sad, Faculty of Agriculture - Department for fruit growing, viticulture, horticulture and landscape architecture (link: http://polj.uns.ac.rs/); Department of Biology and Ecology (link: http://www.dbe.uns.ac.rs/o\_departmanu). • Institute of Pesticides and the Environment, Belgrade-Zemun (link: http://www.pesting.org.rs/).  • Institute of forestry, Belgrade (link: http://www.forest.org.rs/).  **Institutions:**  Ministry of Agriculture and Environment, Urban Planning Institute, Institute for Protection of Cultural Monuments, and the Institute for Nature Conservation of Serbia.  **Organizations and associations:**   * ECLAS - European Council of Landscape Architecture Schools   **Baner 1.jpg**, link: http://www.eclas.org/   * ELASA - European Landscape Architecture Student Association   **Baner 2.jpg**, link: http://elasa.org/about-2/   * IFLA Europe – European Region International Federation of Landscape Architects;   **Baner 3.jpg**, link: http://iflaonline.org/   * IOBC-EPRS - International Organization for Biological Control-East Palearctic Regional Section   **Baner 4.jpg**, link: https://www.iobc-wprs.org/   * ХУА – Croatian arboricultural association   **Baner 5.jpg**, link: http://www.hua.hr/   * Landscape architecture from Ljubljana   **Baner 6.jpg**, link: http://www.bf.uni-lj.si/dekanat/studijski-programi/1-bolonjska-stopnja-univerzitetni-studiji/krajinska-arhitektura/   * The association of landscape architects of Serbia   **Baner 7.jpg**, link: http://www.upa.org.rs/   * The association for landscape horticulture of Serbia   **Baner 8.jpg**, link: http://www.hortikultura.org.rs/   * Serbian chamber of engineers   **Baner 9.jpg**, link: Инжењерска комора Србије   * International society for geometry and graphics (ISGG)   **Baner 10.jpg**, link: http://www.isgg.net/   * Serbian society for geometry and graphics (SSGG)   **Baner 11.jpg**, link: http://sugig.mongeometrija.com/  We are active internationally, primarily through the European Council of Schools of Landscape Architecture (ECLAS) as its active member. In addition, our teachers and staff perform high duties or are active members in various international institutions and bodies, including the European Federation of Landscape Architects (IFLA Europe), the International Federation of Landscape Architects (IFLA) and the International Society for horticultural Science (ISHS). Our students are very active in the European landscape architecture student association (ELASA). In Belgrade, they were the hosts and abroad they take part in various activities. In accordance with the policy of the Faculty, our students are often encouraged to use the possibilities of international exchange of students. slike The Department of Landscape Architecture and Horticulture was part of a three-year TEMPUS LENNE project (2005-2009), whose aim was the establishment of the structure and content of the two-year Master program - Planning and Management. Project leader was prof. Dr. Jasminka Cvejić. **(*убацити слику бр.1, jpg)***    **COOPERATION WITH ECONOMIC ENTITIES**  • PE "ZELENILO BEOGRAD" Belgrade, Services of plant health check-ups, purchase order number 96 of 16. 9. 2016. Leader: prof. Dr. Milka Glavendekić. • PE "ZELENILO BEOGRAD" Belgrade , Project of health analysis of three hackberry stems with a recommendation of tending measures, the number of accepted offer 01-1014 / 2 of 13th November 2015. Leader: prof. Dr. Milka Glavendekić. • PE DIRECTORATE FOR THE CONSTRUCTION OF POŽAREVAC, Požarevac, Health analysis of trees in the sites "City Park" and "Sunny Park" with the project of reconstruction, public procurement no. NMV 1.2.131 / 2015, 10 12 2015, Sunny Park - project No. 01-1560 / 2, City park - project No. 01-1560 / April 3rd , 2016 Leader: prof. Dr. Milka Glavendekić. • Protection Study - Natural Monument "Lipovička Forest – Dugi rt". Managers: prof. Dr. Nenad Stavretović, Dragana Ostojić and Ana Vuković. • The main project for the production of nursery seedlings for re-cultivation of landfill TPP "Nikola Tesla" in Obrenovac, 2011. Leader: prof. Dr. Nenad Stavretović.  • URBAN HOUSING PUBLIC COMPANY "BUDVA", in Budva, Review of the health status of ornamental plants in alleys of public green areas, Contract No. 6984/1 of 31, 8, 2010. Leader: prof. Dr. Milka Glavendekić. • Protection Study - Natural Monument "Obrenovački Zabran", 2010. Managers: prof. Dr. Nenad Stavretović and Milena Lazarević. • Protection Study - Natural Monument "Zvezdarska Forest", 2010. Managers: prof. Dr. Nenad Stavretović and Marija Trikić. • INSTITUTE FOR NATURE CONSERVATION OF SERBIA, Belgrade, Check-up of the protected tree "Mulberry" in the Peć Patriarchate together with Bodo Siegert (Bodo Siegert), authorized expert for tending and statics of trees. Contract No. 02-2293 / 3 from 24. 9. 2010. Leader: prof. Dr. Milka Glavendekić. • The assessment study of the current state of the quality of plant material in the park area "Small park" in Obrenovac, 2007. Leader: prof. Dr. Nenad Stavretović. • The assessment study of the current state of plant material quality of the Central Market in Obrenovac, 2007. Leader: prof. Dr. Nenad Stavretović. • The assessment study of the state of alley seedlings in the inner city of Obrenovac, 2007. Leader: prof. Dr. Nenad Stavretović.  • Spatial plan of the Municipality of Kladovo. Topic: Natural characteristics of the municipality of Kladovo; Strategy for the Protection of Nature and Resources; Nature of the municipality of Kladovo - systems and values, development concept (protection of nature and natural resources); Guidelines of elaborate planning (rules and regulations); Measures and instruments for achieving the integral protection of nature and natural resources priority projects), 2006, Kladovo. Leader: prof. Dr. Jasminka Cvejić. • Feasibility study for the establishment of nurseries for seedling production for the recultivation of ash and slag landfills of TPP "Nikola Tesla" in Obrenovac, 2005. Leader: prof. Dr. Nenad Stavretović. • Major landscaping project - the alley in Kostolac thermal power plant Kostolac, 2004. Leader: prof. Dr. Ljiljana Vujković.  • Consultant on the Training program for gardening and green area planning, Swedish International Development Cooperation Agency (Sida), OPTO International AB, Topola Rural Development Program, Serbia, 2004. Leader: prof. Dr. Nenad Stavretović.  • Consultant on the Training program for green sportfields maintenance, Swedish International Development Cooperation Agency (Sida), OPTO International AB, Topola Rural Development Program, Serbia, 2004. Leader: prof. Dr. Nenad Stavretović.  • Consultancy services as the Dessigner for the Landscaping of the Area around the Karadjordje’s barracks International Development Cooperation Agency (Sida), OPTO International AB, Topola Rural Development Program, Serbia, 2004. Leader: prof. Dr. Nenad Stavretović.  • Spatial plan of special purpose for the Nature Park "Golija".The protection and improvement of the landscape of the Nature Park Golija, Theme II: Forests and forestry in the Nature Center for Planning - CEP, 2003-2004, Belgrade. Leader: prof. Dr. Jasminka Cvejić. • PE "VOJVODINAŠUME" project, "Comparative study of the diversity of arthropods in protected forest areas Obedska ponds and the surrounding economic forests," Contract No. 01-2800 / 1 from 07.05. 2003 Leader: prof. Dr. Milka Glavendekić. • Preliminary Design of Landscaping in PK "Cementara", 2002-2003, Pljevlja. Leader: prof. Dr. Jasminka Cvejić.  **INSTITUTIONAL COOPERATION**  • Preliminary Landscaping of the churchyard of St. Ilija wooden church in Vranić, the city of Belgrade Secretariat for Culture, Belgrade, June 2014. Leader: Dr. Nevena Vasiljević. • Spatial Development Strategy of the Republic of Serbia, Analytical base of spatial development strategy of the Republic of Serbia, the value of the landscape and the physical structure of the village as elements of Serbian culture and identity. The Agency for Spatial Planning, Ministry of Environmental Protection and Spatial Development of the Republic of Serbia, 2008-2009. Leader: MSc Nevena Vasiljević. • Typology of Belgrade landscapes for the purposes of applying the European Convention on landscapes, City Secretariat for Environmental Protection, Belgrade, 2008. Leader: prof. Dr. Jasminka Cvejić. • The main project of adaptation and rehabilitation of Pioneer Park in Belgrade, the city of Belgrade, 2007-2008. Leader: prof. Dr. Ljiljana Vujković. • The main project of adaptation and rehabilitation of City Park in Zemun, the city of Belgrade, 2007 Leader: prof. Dr. Ljiljana Vujković. • Green legislation of Belgrade, Public Town Planning Agency "Urban Institute of Belgrade" City Secretariat for Environmental Protection, Belgrade, 2006-2008. Leader: prof. Dr. Jasminka Cvejić. • Spatial plan for the protection of preserved natural and historical landscape values ​​in the territory of Belgrade in accordance with the European Convention on landscapes, the city of Belgrade, 2006-2007. Leader: prof. Dr. Jasminka Cvejić. • The project of reconstruction of public greenery in the central part of Belgrade with the aim of environmental revitalization and conservation of natural, cultural, historical, educational and aesthetic values of the city, the Ministry for Protection of Natural Resources and Environmental Protection of the Republic of Serbia, Belgrade, 2003. Leader: Prof. Dr. Nebojša Anastasijević. • Master Plan of Belgrade 2021. The system of green areas and the protection of nature and natural resources, urban public enterprise "Urban Planning Institute of Belgrade", 2001-2003. Leader: Prof. Dr. Jasminka Cvejić.  **FRIENDS OF THE DEPARTMENT**   * Nursery „Milan Topalović”, Lipolist (link: http://www.topalovic.rs/) * Nursery „Braća Topalović”, Lipolist (link: http://bracatopalovic.com/) * Nursery „Lepo polje”, Liplje, Ljig (link: http://www.lepo-polje.rs/) * Nursery „Džambula”, Subotica (link: http://dzambula.rs/bulka/index.php/galerija-slika/galerija-rasadnik) * Nursery „Manojlović”, Počekovina (link: http://rasadnikmanojlovic.com/) * Nursery „Žića”,Veliki Šiljegovac (link: http://www.rasadnikzica.co.rs/) * Nursery BIOJela, Veliki Šiljegovac (link: http://www.biojela.rs/) * Nursery „Omorika”, Sremčica * PE „Srbijašume” (link: http://www.srbijasume.rs/) * Nursery „Topčider” * „Zeleni hit”, Novi Beograd (link: http://zelenihit.rs/) * Agricultural school PK „Beograd” (link: http://www.skolapkb.edu.rs/) * Agricultural school „Sonja Marinković” , Požarevac * Technical school „Drvoart” (link: http://www.drvoart.edu.rs/) * Naturalist d.o.o, Beograd (link: http://www.naturalist.rs/) |
| **FOR FUTURE STUDENTS** |
| Study program of ***undergraduate studies of Landscape Architecture*** at the Faculty of Forestry is in accordance with the principles of the Bologna Declaration and scientifically grounded in order to: 1) provide interactive teaching that takes place in accordance with a combination of biological, environmental, physical, engineering and artistic disciplines; **(убацити слику бр.2,JPG)** 2) transferred the basic principles of applied sciences, engineering and applied arts, which are necessary for the development of lifelong learning and continued professional success to students; **(убацити слику бр. 3, JPG)**  3) develop students' creative skills and awareness of the factors affecting the planning, design, production and protection of ornamental plants, as well as the impact on the improvement of the environment, construction (establishment) and maintenance (tending) of green areas (spaces); **(убацити слику бр. 4, JPG)**  4) provide highly qualified professionals with a unique ability to participate in the preparation of spatial and urban plans, landscape architectural projects, jobs in the construction and maintenance of facilities of landscape architecture; **(убацити слику бр. 5,JPG)**  5) qualify the personnel to implement environmental principles in various economic and other organizations that manage natural resources and provide advisory services. |
| **Greeting word from the President of Department Council** |
| Dear future engineers, If you are talented, energetic and ambitious, Landscape Architecture is the program in which you can learn, to show initiative and take part in creative work. The study takes place in a pleasant atmosphere in accordance with the highest European standards and learning from those who have something to say allows our students to acquire competencies that give them an advantage and enable progression. A variety of events make up our Department a place where students love to stay, because that is the place for the promotion of ideas, teamwork and building of a positive attitude towards the environment. If you THINK GLOBALLY due to the combination of science and art, our study program will allow you to act LANDSCAPEWISE and establish a dialogue between nature and human creations where daily reality can be placed. Landscape action that takes into account the thinking on global issues achieves results, because even small moves affect the global environment. Acting " landscapewise" indicates a skillful way of creating environments, from small domestic gardens and the city's open spaces and parks to the areas and regions. It is an indescribable pleasure to build, but it's more satisfying to create something that is alive, grows and changes in space and time on a daily basis during the season and as years go by. If you want to make a mark in space and time, influence the minds of people, the development of love for beauty, the global picture and the quality of the environment that surrounds us, become an engineer of landscape architecture. Head of Department **Prof. Dr. Mirjana Ocokoljić**  **Slika Šef Odseka Mirjana Ocokoljić.jpg**    *\* In April 2010, for the exhibition "April - World Landscape Architecture Month", held in SKC in Belgrade on the occasion of the 50th anniversary of the Department, the message "Think globally - act landscapewise" was featured. It was designed by students summarizing all areas of activity of the profession.* **(убацити слику бр. 6, JPG)** |
| **A word from the students** |
| Landscape architecture is not included in the final domain of science, nor does it fully belong to art. In this profession science is beautiful, and art is alive. Studying landscape architecture is not merely learning facts, dull formula learning or just a simple use of creativity. No - studying landscape architecture is to understand the environment in which we live and the needs of people for the world that is being destroyed. "If you want to change the world, start with yourself" is the phrase that marked my high school days. Landscape architecture allows me to change the world by changing myself, and it is the task worth living for. **Milica Damnjanović (slika Milica Damnjanovic.jpg).**  The dilemma of the choice of the Faculty disappeared back when I was a child and entered the magical world of nature and its beauty. Love of plants was reciprocated through the opportunity to be hired as a demonstrator in undergraduate studies, and then, as a final year student, get student practice in one of the most important institutions of Belgrade, Secretariat for Environmental Protection, and after that a job as the best student of my generation, proclaimed by the University of Belgrade. Another confirmation of the right choice came after two prestigious Japanese universities accepted me as their guest PhD student / researcher, confirming once again the quality of the Department of Landscape Architecture and Horticulture. The unique combination of nature, ecology and creativity will keep delighting you over and over again. **Tomislav Adžić**, PhD student **(slika Tomislav Adzic.jpg)**  Department of Landscape Architecture and Horticulture gave me wide knowledge about all the specific aspects of the profession, which includes wide variety. But even more than that, with each new subject matter, professor or assistant, the door of a new interesting area would open. I graduated as the best student in my generation, not because that was my goal, but because all those subjects and areas were so interesting that they attracted me to explore them. A variety of elective subjects turned into a "sweet pain", but it was also not easy to decide on the direction to take after graduation. That difficult decision was made for me because I got the chance to work as a landscape designer. Working as a designer in landscape architecture I face various projects from private gardens - that require charm and intimacy, gardens of commercial and public buildings - seeking strict and cold aesthetics, parks and other large open spaces - that require an understanding of the various categories of users and a response to their needs by introducing different contents, to quite specific area such as, for example, kindergartens ... In all these situations it is necessary to creatively respond to problems, creating new technical solutions, keeping up with new trends and introducing the use of new materials. The most important thing to me is that, as a landscape designer I have the opportunity not just to brighten up someone’s daily living, but also to facilitate it, using inclusive design. For all these reasons, I enjoy the job of a landscape designer. The ability to improve the living conditions of others really fulfills me. Landscape architecture continues to inspire me and constantly encourages me to gain new knowledge, which is why I enrolled in doctoral studies after five years of professional experience**. Danka Grbac**, Landscape architecture designer **(slika Danka Grbac.jpg)**  When I graduated from undergraduate studies at the Faculty of Forestry, I realized that I managed to connect nature and art into one. Today, I am a PhD student at the Department of Landscape Architecture and Horticulture and I know that every day is an opportunity to learn and discover something new. Selfless help of the professors and colleagues and a positive working atmosphere, help me greatly to feel welcome and get the maximum out of these studies. **Marija Nešić,** PhD student **(slika Marija Nešić.jpg)**   If you have a need to positively and significantly influence your environment and if you are interested in the latest trends in the design of all categories of green spaces, as well as the applicable expertise in the field of landscape architecture, horticulture and landscape engineering, time spent studying landscape architecture and horticulture will be indispensable. Useful knowledge in the field of production, maintenance and protection of ornamental plants, as well as urban planning and landscape architectural design are close at hand. **Kristina Živković and Ervin Vukasović (slika Kristina Živanovic i Ervin Vukasovic.jpg)**  In choosing my profession the elements that ruled were the love of nature, flora, drawing and design, the desire to be creative and innovative, as well as pleasure felt during the creation and preservation of beauty. Therefore, landscape architecture and horticulture was a logical choice. Multidisciplinary approach in the studies has enabled me to acquire knowledge in various fields (establishment, tending, landscaping and design of green spaces). Another beefit is working in small groups, as well as the fact that we have good cooperation with professors and a lot of practical work and practice in the field. Everything is focused on the ideas, progress and development of students. Participation in numerous professional workshops, competitions, conferences, work in multidisciplinary teams, brought me a new experience, meeting new people with similar professions (architects, urban planners), and the prizes, which were an incentive. That is why I enrolled in master studies of the module Landscape Architecture, so that along with new knowledge and skills I would be able to use the ideas in the field of planning, design and management of open space areas in practice. **Dejana Milošev (slika Dejana Milosev.jpg)**  When I was supposed to decide on the Faculty, all I knew was that I wanted to do something that would allow me to spend time outdoors and in contact with nature. On the other hand, my great love was art history. It seemed to me that landscape architecture could include both. After completing undergraduate studies and entering the master module of planning and design, I am sure that I am not mistaken. At the beginning of the study we simultaneoulsly worked on the systematics of plants and leveling, soil science, ecoclimatology, history, landscape architecture, and I have often wondered if my study makes sense. However, at the end of the fourth year of undergraduate studies, everything was in the right order all by itself and I realized that I had all the knowledge acquired for the idea that crystallized in my mind during the studies - I want to leave a mark in space, in a way that will respect nature and nurture and satisfy the needs of people who live in that area. Landscape architecture primarily taught me to understand space and the natural processes that take place in it, giving me the opportunity to create my own creative expression, and a way of understanding my own environment, which is not offered by any other discipline. **Danica Novković (slika Danica Novković.jpg)**    I enrolled in the study program of Landscape Architecture and Horticulture hoping that it would be an ideal compromise between my interests in drawing and biology, and now after four years of study I can surely say that this unpredictable journey took my knowledge far beyond my initial expectations. The knowledge that I gained resulted in the construction of a different perception of the world and gave me a chance to understand space through the prism of landscape architecture. A wide range of scientific disciplines which are taught motivated me to continue my studies in order to complete and firmly connect pieces of my current knowledge. **Momir Krč (slika Momir Krc.jpg)** |
| **Student erollment** |
| In the study program of undergraduate studies of Landscape Architecture it is planned to enroll up to 65 students (42 budget financed students) in the first year of study. In the first year of undergraduate studies may enroll a person with a four year secondary education. An applicant for admission to the first year of study passes the entrance exam in this from: - the Biology exam and - the EXAM APTITUDE FOR THE STUDY OF LANDSCAPE ARCHITECTURE (Drawing and aptitude test). The Admission Commission for the ranking of candidates is established at the Department level, and special commissions are formed for each subject tested at the entrance exam. Exceptionally, a candidate who is a student of the third or fourth year of high school who demonstrated remarkable success in a national competition organized by the competent Ministry of Education, or in federal or international competition in the subject of the entrance examination, does not have to pass the entrance exam in that subject. In this case the candidate's entrance exam or a part of that examination is valued ​​with the maximum number of points. The right to be ranked for admission in the first year is acquired by the candidate who is in the sum of points in the entrance examination and general achievement in secondary education achieved at least 51 points (for education financed from the budget) and 31 points (for students who pay tuition fees). The Department Council can introduce a threshold of knowledge that is the minimum number of points in the entrance exam. The list of candidates for admission to the first year of undergraduate studies shall be based on the sum of general results achieved in secondary education and the results achieved in the entrance examination as follows: - A maximum of 40 points based on the results achieved in secondary education and - Maximum of 60 points from the entrance examination. Content, timing and manner of taking entrance exams, as well as the scoring of candidates shall be determined by a special decision of the Faculty. This decision is in the form of detailed information (student guide book), which is available to any interested party. The list of candidates who met the requirements for admission to the first year of the study is published on the website and the notice board of the Faculty. All candidates applying for admission to the first year of study are required to strictly adhere to the propositions stated in the guide book. Citizens of Serbia and foreigners who have previously acquired education abroad may apply for admission to the first year of studies if they validate their certificates acquired abroad in accordance with the law. A foreigner may apply for admission to the first year of studies if, in addition to the requirements of the preceding paragraph, he or she can speak the Serbian language and has valid health insurance. |
| **Preparation** |
| **Preparation for the biology exam**  Pursuant to the Decision of the Council of the Faculty of Forestry from 2014, preparatory classes of biology are organized at the Department of Landscape Architecture and Horticulture. Given that candidates who did not have subject biology during all four years of secondary education apply for the Department, appeared the need to organize preparatory classes. Preparatory classes are held every Saturday starting from April, according to the custom material in the subject of biology for high school level of education. Preparatory courses are held according to the following schedule: **pdf [linkovati dokument pod nazivom План припремне наставе из биологије].** The teachers who participate in the preparatory classes are: Dr. Dragica Obratov-Petković (**link),** full professor, Dr. Milka Glavendekić (**link**), full and Dr. Danijela Đunisijević-Bojović (**link**), assisstant professor.  Past experience shows that participants are very satisfied with teaching assignments. This is both a way to get acquainted with the work of the school and receive proper guidelines for the entrance exam.  **Preparation for taking the Test of aptitude for landscape architecture**  Interested candidates who are preparing for the entrance examination at the study program of landscape architecture of the Faculty of Forestry can apply to attend preparatory classes for the part of the entrance exam called Test of aptitude for landscape architecture. Classes are held in mid-June, in the premises of the Faculty of Forestry in Belgrade and last for three days (total 10 hours) according to the following program: **pdf [*linkovati dokument pod nazivom План припремне наставе из теста склоности*]**. |
| **Career** |
| The purpose of our study program is to educate students for work in the field of landscape architecture for the following tasks: • Planning of the systems of landscape architecture and open urban spaces, recreational and tourist areas and nature conservation areas; • Development of landscape architectural projects of gardens, parks, open spaces of the city, recreational areas and landscaping and architectural elements; • landscape engineering in construction (establishment) and maintenance (tending) of green areas (spaces); • production and integral protection of planting material for the landscaping of spaces;  • monitoring of the environmental situation and work on solving problems in the field of nature protection. Graduates of the Department of Landscape Architecture and Horticulture are trained to work in the field of landscape architecture and horticulture and in the public and private sector: in the directions for renovation of the city, in planning and urban planning organizations, in design offices, construction companies, utility companies for the maintenance of urban green areas, cemeteries, in nurseries and greenhouses, in the business of production of ornamental plant material, in private companies for gardening, in garden centers, institutes and departments of nature conservation and environmental protection, national parks, tourist organizations, scientific and educational institutions, inspection services and the like. |
| **Experience and advice** |
| **ENTRANCE EXAM IN BIOLOGY**  Preparation for the entrance examination is done through preparatory classes and the Manual for the entrance examination to the Faculty of Forestry and the Department of Landscape Architecture and Horticulture and the Department of Ecological Engineering in the protection of soil and water resources by Dr. Dragica Obratov-Petković, Dr. Matilda Đukić and Dr. Milka Glavendekić. The manual is available in the book shop of the Faculty. Entrance exam in biology is taken through a test. The test consists of 20 questions and each correct answer brings 1.5 points. The maximum number of points is 30. The biology test from the last entrance exam *pdf* **[linkovati dokument pod nazivom Тест из Биологије са последњег пријемног испита]**  In the entrance examination the candidates are anonymous, and for each candidate the test is taken under a code. At the entrance exam the candidates get a list of questions and four answers, one of which is correct, as well as a separate form in which the correct answer should be rounded. Entrance exam lasts 90 minutes, and is taken in the premises of the faculty according to a pre-defined schedule. The use of additional means and equipment is not allowed.  **Exam – Aptitude for the studies of landscape architecture** Given that the examination of a candidate’s aptitude generally requires solving of spatial-logical problems, as well as the skill of drawing, there is no manual for the preparation of this exam. Candidates should count on their talent, acquired visual experience, general knowledge and education that included some areas of primary and secondary schools, such as *Art classes*, *Geometry* and *Geography*. Examples of tests from previous years are available to applicants in preparatory classes. Information on the entrance exam with an example of a test case, and the drawing of still life from the entrance exam can be obtained from the Faculty bookshop. The Exam Aptitude for the studies of landscape architecture consists of two parts: Drawing Test and Test of aptitude  **A) Drawing** This part of the exam involves freehand drawing. The task is a study of still life (analytical work), and the artistic technique is drawing with a pencil. This exam lasts for up to 2 hours (120 minutes). The total number of possible points in this exam is from 0 to 15, and the work is evaluated based on two sets of criteria: 1) *the composition, character design, proportion, volume, texture, valer, shadow, line quality* (this group of criteria is evaluated from 0 to 10 points); 2) *creativity* (is valued with 0 to 5 points).  **B) Test of aptitude for the studies of landscape architecture**  This part of the exam has 10 tasks, which are solved by circling the correct answers. Four answers are offered for each task. Each correct answer carries one and a half points, which means that the test can bring from 0 to 15 points. This exam lasts 1 hour (60 minutes). Tasks of the test includeseveral areas: 1) *The notion of space* Involves solving spatial problems, and testing of the aptitude of perceiving objects and subjects drawn from a variety of angles, perceiving size ratios (bigger or smaller), a sense of proportion (proportionate diminishing or enlargement of the image), testing of the aptitude of a candidate for the presentation of threedimensional space in a drawing, etc. 2*) Understanding of natural phenomena in space* It includes tasks that demonstrate an understanding of various natural phenomena, which would be tested, among other things, through: determination of cardinal directions on the basis of a situation shown on a map, recognition of natural phenomena (elements of the relief and hydrography) on a part of a topographic map, logical reasoning about the environment based on the presented situations in sketches and the like. *3) Technical logics* Tasks include knowledge and understanding of the measures of length, and volume, assessment of dimensions of objects in space, understanding of the principles of proportional relations, and understanding of the concept of a situation, solving logical problems related to the stability of some elements of construction and the like. *4) General culture* One or two questions may include elementary informedness of the candidates about arts and other areas of general culture that are relevant to the field of landscape architecture. |
| **STUDY PROGRAMS** |
| The European model of study programs based on the Bologna Process is applied at the Department of Landscape Architecture and Horticulture. It is a three-level model of education 4 + 1 + 3. **Study programs at the Department of Landscape Architecture and Horticulture are:** • Undergraduate studies - 4 years (240 ECTS); • Master’s degree studies - 1 year (60 ECTS); • PhD studies - 3 years (180 ECTS). **Study programs** meet the standard framework of European content of studies and include several subjects from four profile areas that must be represented in schools of landscape architecture as follows: 1. landscape planning and landscape design (design) 2. The knowledge of man, society and the environment (sociology, history of garden art and history of landscape architecture, urbanism, etc.) 3. Knowledge of natural and functional aspects of landscapes, 4. Knowledge of techniques and management (landscape engineering, management areas). Types of active teaching are lectures, exercises and other forms of instruction - DON (laboratory work, studio work, etc.), field work, practical work, professional practice and professional excursions. It is common to work with mentors and in small groups, which contributes to the quality of teaching. **(убацити слике бр. 7, 8,9 и 10, JPG)** |
| **Undergraduate studies (Bachelor)** |
| The outcomes of the learning process within the study program Landscape Architecture are based on the descriptors of qualifications, and the requirements and recommendations of the European Federation of Landscape Architects (EFLA) **[*link http://iflaeurope.eu/education/*]**, the European Association School of Landscape Architecture (ECLAS) **[*link http://www.eclas.org/*]**, as well as the appropriate European qualifications framework and the requirements of international and national professional associations. In the course of study, students do not write a final paper but they produce synthesized work in a profile field in the form of professional practice defined as a study activity. Timetable by semesters and years of study in the study program of undergraduate studies **Landscape Architecture [linkovati dokument pod nazivom: програм основних академских студија Пејзажна архитектура]**  Number of exams: 40 (31 compulsory + 9 elective) Academic title: Graduate engineer of landscape architecture (abbreviated: Grad. Eng. Landscape. Arch.). |
| **Master’s degree studies (Master)** |
| Conditions for entering the study program are completed undergraduate studies (240 ECTS) in landscape architecture and related fields in accordance with the Regulations. **The number of student places:** 44 (27 budget financed). **Length of program:** 1 year - 60 ECTS.  Study program of master’s degree studies in Landscape Architecture is a comprehensive and interdisciplinary educational program with the aim to educate students to work in the field of landscape architecture: as managers in the practice of urban planning, landscape architectural design and landscape engineering, management of urban greenery, nature protection and environmental protection, protection of biodiversity and ornamental plants. The outcome of the learning process is a qualified master expert with gained knowledge, skills and competences needed to work in the practice of landscape architecture. Master’s degree study program of Landscape Architecture provides the possibility of continuing education in specialist and doctoral studies, as well as acquiring the prerequisites for obtaining the license of chief planner, urban planner, designers and contractor. The study program is organized as a single program with 3 elective groups: Landscape management and nature protection, Landscape engineering and Planning and design in landscape architecture. Study program has 3 compulsory and 2 elective subjects, professional practice, research work and the master thesis. Curriculum: **pdf** **[linkovati dokument pod nazivom: master\_Pejzazna\_Arhitektura]**  **Academic title:** Master engineer of landscape architecture |
| **Doctoral studies (PhD)** |
| Doctoral studies at the module Landscape Architecture and Horticulture last for 3 years (6 semesters) and are designed so that students choose elective subjects at the beginning. Students take a total of 5 subjects (2 compulsory and 3 elective subjects), perform laboratory and experimental work (statistical modeling), write and publish professional and scientific papers, participate in national and international conferences and other events. Elective possibility is also participation in teaching at the undergraduate level or participation in any segment of the current projects of the Ministry of Education, Science and Technological Development of Republic of Serbia. Curriculum: **pdf** **[linkovati dokument pod nazivom: doktorske Pejzazna arhitektura]**  **After the preparation and defense of the doctoral dissertation candidates receive the academic title:** - Doctor of biotechnical science |
| **Literature** |
| For the successful execution of the teaching process, it is necessary to have access to appropriate professional literature. Students and teachers have access to the funds of the Library of the Faculty of Forestry with over 60,000 library units, more than 15,000 books and about 1,000 journals. Students in the library have the oppotunity to work with computers and they have internet access to expand the sources of information. The Faculty of Forestry has a rich publishing activity. Since 1927, when the first textbooks were printed, the Faculty has so far published more than 700 titles of textbooks, course materials, practicums, manuals and monographs. The required literature for the study programs can be bought from the **faculty bookshop**. **(*link ka cenovniku skriptarnice)***     |  |  |  |  |  | | --- | --- | --- | --- | --- | | **0rd.no.** | **Title** | **Author** | **Publisher** | **Subjects** | |  | Botanika sa praktikumom | Branimir Petković,  Dragica Obratov‑Petković | Univerzitet u Beogradu ‒ Šumarski fakultet | Horticultural botany | |  | Istorija vrtne umetnosti | Grbić, M. | Univerzitet u Beogradu ‒ Šumarski fakultet | Garden art history | |  | Proizvodnja sadnog materijala/Vegetativno razmnožavanje ukrasnog drveća i žbunja | Grbić, M. | Univerzitet u Beogradu ‒ Šumarski fakultet | Planting material production | |  | Proizvodnja sadnog materijala/Tehnologija proizvodnje ukrasnih sadnica | Grbić, M. | Univerzitet u Beogradu ‒ Šumarski fakultet | Planting material production | |  | Šumarska entomologija | Mihajlović, LJ. | Univerzitet u Beogradu ‒ Šumarski fakultet | Horticultural entomology | |  | Kako da započnete sopstveni biznis. Priručnik i Vežbanka. | Tomićević J. | Univerzitet u Beogradu ‒ Šumarski fakultet, Međunarodna organizacija rada | Economics and organization in landscape architecture | |  | Bolesti ukrasnih biljaka (2001) | Karadžić, D., Milijašević, T. | Univerzitet u Beogradu ‒ Šumarski fakultet | Diseases of ornamental plants | |  | Šumska fitopatologija (2010) | Karadžić, D. | Zavod za udžbenike i nastavna sredstva | Diseases of ornamental plants | |  | Tehnika pejzažnog projektovanja | Vujković, LJ.,  Nećak, M.,  Vujičić, D. | Univerzitet u Beogradu ‒ Šumarski fakultet | Elements of design in landscape architecture 1  Elements of design in landscape architecture 2  Garden design  Landscape architectural design 2 | |  | Pejzažna arhitektura – planiranje i projektovanje | Vujković, LJ. | Univerzitet u Beogradu-Šumarski fakultet | Landscape architectural design 1  Landscape architectural design 2  Introduction to landscape architecture | |  | Dekorativna dendrologija | Vukićević, E. | Naučna knjiga ‒ Beograd | Decorative dendrology | |  | Priručnik iz Dekorativne dendrologije | Ocokoljić, M. i Ninić Todorović, J. | Univerzitet u Beogradu ‒ Šumarski fakultet | Decorative dendrology | |  | Praktikum iz Dendrologije | Cvjetićanin, R. i Perović, M. | Univerzitet u Beogradu ‒Šumarski fakultet | Decorative dendrology | |  | Praktikum iz Pedologije | Anastasijević, V. | Univerzitet u Beogradu ‒ Šumarski fakultet | Soil science | |  | Podizanje i negovanje zelenih površina | Anastasijević, N. | Univerzitet u Beogradu ‒Šumarski fakultet | Establishment and tending of green spaces  Urban ecology | |  | Praktikum iz genetike sa oplemenjivanjem biljaka | Isajev, V., Šijačić‑Nikolić, M. | Univerzit u Beogradu ‒Šumarski fakultet | Breeding of ornamental plants | |  | Konzervacija i usmereno korišćenje šumskih genetičkih resursa | Šijačić-Nikolić, M., Milovanović, J. | Univerzit u Beogradu ‒Šumarski fakultet | Breeding of ornamental plants | |  | Matematika za studente biotehničkih fakulteta, udžbenik | Mitrović, S. | Univerzitet u Beogradu ‒Šumarski fakultet | Mathematics | |  | Ispitni zadaci iz matematike, zbirka | Mitrović, S. | Univerzitet u Beogradu ‒Šumarski fakultet | Mathematics | |  | Hidrogeologija sa geomorfologijom | Nikić, Z., Pavlović, R. | Univerzitet u Beogradu ‒Šumarski fakultet | Applied geomorphology with hydrogeology | |  | Bolesti ukrasnih biljaka ‒ praktikum | Golubović Ćurguz, V., Milenković, I. | Univerzitet u Beogradu – Šumarski fakultet | Diseases of ornamental plants |   The list of the textbooks available to students in the study program of undergraduate studies Landscape Architecture: **pdf *[linkovati dokument pod nazivom: lista udžbenika za osnovne studije]***  The list of library units relevant to the study program of undergraduate studies Landscape Architecture: **pdf [*linkovati dokument pod nazivom: Bibliotekina* lista udžbenika za osnovne studije]** The list of textbooks available to students in the master ‘s degree study program of Landscape Architecture: **pdf [*linkovati dokument pod nazivom:* lista udžbenika za master studije]** |
| **Experience and advice** |
| **More detailed information** regarding the studies can be obtained at the Department for Education and Student Affairs or by phone (+ 381 11 30 53 812 and + 381 11 30 53 854). All the employees of the Faculty have their personal folders (special personal accounts) through which they achieve rapid and direct exchange of information with students and colleagues. All students have the option to access their own email account through the website of the Faculty. On the website of the Faculty of Forestry there is a Help Desk, a specially created portal through which they can ask questions and get answers to frequently asked questions.  **OBTAINING POINTS IN SUBJECTS AND EXAMINATIONS**  Performance of a student in a subject is continuously monitored during the classes and expressed in points. By fulfilling exam prerequisites and passing the exam a student can earn a maximum of 100 points. In the program of study the subject teacher determines the proportion of points gained in the pre-exam period and the exam. In accordance with European standards, guidelines and practices TQE (Total Quality Education) points ratio of pre-exam activities to the final exam is 70:30 (it is prescribed that the pre-exam activities can achieve between 30 and 70 points / or the final exam between 70 and 30 points). After meeting all pre-examination and examination commitments, the student is evaluated by the teacher according to the scale established by the Regulations on taking exams and grading in the exam (Bulletin of the University of Belgrade, No. 136/07), as follows: up to 50 points - 5 (failed); 51 to 60 points - 6 (sufficient); 61 to 70 points - 7 (good); 71 to 80 points - 8 (very good); 81 to 90 points - 9 (excellent); and from 91 to 100 points - mark 10 (excellent-exceptional). The grade is given by the teacher or the examination commission. The assessment shall be recorded in the index, the examination report and the register of students. Rating 5 - failed is not entered in the index and the register of students. The teacher evaluates the student and enters the final assessment directly after the examination conducted in the presence of the student who took the test, and students who attended the exam. Before writing, the teacher is required to disclose student assessment. When determining the final grade in the exam the result achieved for student examination prerequisites is taken into account. A student has the right to object to the assessment given for the exam if he/she considers that the examination was not carried out in accordance with the law and internal regulations, **at the latest within 36 hours of receiving the assessment.**  **FIELD STUDY AND PRACTICAL TRAINING** In addition to traditional forms of teaching - lectures and exercises, we work with students in engineering and planning studios or specially equipped laboratories: • the Laboratory for tissue culture • Seed Laboratory, • Entomological laboratory with an insectarium, • Computer laboratory, • Phytopathologocal laboratory, • Soil laboratory • Nursery with a greenhouse.  This enables the students to apply theoretical knowledge and gain practical skills, and the advantage is the fact that work is organized in small groups. Our best students of master and doctoral studies are traditionally engaged in the process of teaching as demonstrators and associates and PhD students are engaged in research projects. Professional practice of students of the Department of Landscape Architecture and Horticulture is performed in a number of companies, organizations and institutions, such as PE "Srbijašume", PE "Vojvodinašume", PUC "Zelenilo Beograd" and PE "Ada Ciganlija" - Belgrade, Institute of Forestry - Belgrade, Institute for nature Conservation of Serbia, Belgrade Town Planning Institute, Urban Institute of Novi Sad, IAUS - Institute for architecture and Urban Planning of Serbia, Secretariat for environmental protection of Belgrade, PE "Gradac" Čačak, PUC "Gorica" ​​Niš, "Naturalist" "Eco Magic", "Dažd" and others.  **STUDENT ACTIVITIES AND COOPERATION**  In addition to being engaged in the Student Parliament and other organizations of students, our students are very active in numerous student workshops and sessions, as well as professional sports, artistic and socially beneficial groups. In these activities, students are often joined by teachers, who initiate various professional student excursions. We have excellent cooperation with institutions of local governments and businesses, as well as with the non-governmental sector. This provides us with better conditions for the realization of professional practice and other student activities. Our school is extremely proud of the social contribution given by teachers, staff and students, which is reflected in the active work with children with special needs under the program which is being implemented in cooperation with the City of Belgrade. **(убацити слике бр. 11, 12, 13 и 14 JPG)**    PUPA (dodati link: <http://www.upa.org.rs/index.php/pupa/aktuelnosti-pupa>) (Youth club of the Serbian Association of Landscape Architects) is a student association established in February 2008 to ensure more active operation of students of landscape architecture, exchange knowledge and experience, facilitate mutual cooperation and cooperation with foreign students. PUPA informs its members about current events in the field, finds available space for student activities, establishes cooperation with different institutions for the purpose of presentation and implementation of student projects, conducts creative work in the design of different activities in order to promote and improve the profession, contacts the media, sponsors and donors, advertising agencies and the like. **(убацити слике бр. 15 и 16 JPG)** |
| **STUDENT LIFE** |
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| **FIELD OF ACTIVITY** |
| In accordance with the Statute of the Faculty and Guidebook, field of activity of the Department is higher education, scientific research and other activities with the aim of commercializing scientific research results:  72.11 Research and experimental development in biotechnology 72.19 Research and experimental development in other technical and technological sciences 72.20 Research and development in social sciences and humanities 73.20 Market research and public opinion polling 74.90 Other professional, scientific and technical activities  01.13 Growing of vegetables and melons, root vegetables and tubers 01.19 Growing of other annual and perennial plants 01.24 Growing of pome fruits and stone fruits 01.25 Growing of other woody and bush fruits and nuts 01:27 Growing plants for beverage preparation 01.28 Growing of spices, aromatic and medicinal plants 01.29 Growing of other perennial plants 01.30 Growing of planting material 01.61 Support activities for crop production 01.64 Seed upgrading  02.30 Collecting forest fruits 02:40 Services related to forestry 08.11 Quarrying of ornamental and building stone, limestone, gypsum, chalk 16.23 Manufacture of other construction carpentry and joinery 39.00 Remediation, recultivation and other waste management activities 41.10 Development of construction projects 42.99 Construction of other facilities 43.39 Other final works 43.99 Other specific construction activities works 46.22 Wholesale of flowers and seedlings  47.76 Retail sale of flowers, plants, seeds, fertilizers, pet animals and pet food in specialized stores 70.22 Consultancy in business and other management activities 71.11 Architectural activity 71.12 Engineering activities and related technical consultancy 71.20 Technical testing and analysis 72.19 Research and experimental development in other natural sciences and technical and technological sciences 74.10 Specialised designer activities 81.10 Maintenance of facilities 81.30 Landscaping and maintenance of the environment 90.03 Artistic creation 91.03 Protection and maintenance of immovable cultural property, cultural and historical sites, buildings and similar visitor attractions 91.04 Botanical and zoological gardens and protection of natural values 93.11 Activity of sports facilities 93.19 Other sports activities  93.29 Other amusement and recreation activities  The Department carries out other activities which serve the function of its field of activity, in accordance with the Law and the Statute: - Check-ups of the health status of ornamental plants in green infrastructure facilities with proposals for the rehabilitation and reconstruction; - Expertise of the health status of seedlings being imported and the need for amendments to tender documentation in the procurement of planting material for green areas establishment; - Check-ups of the health status of plants in nurseries and advice for protection of the planting material health; - A review of the health status of park forests and a proposal for the protection of forests and ornamental plants; - Lifelong education of experts - members of the Serbian Chamber of Engineers, secondary vocational school teachers and other professionals in the production, design and fostering of green spaces and landscape-architectural heritage. |