**COMPARATIVE REPORT NO.1**

**An analysis of NBU study programmes and comparison with national higher music education institutions**

**(WP 1, activity 1.1.)**

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| --- | --- |
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# Introduction

Half way through the first project year, main initial activities from the preparation phase are done and the necessary data for the comparison among the EU and National study programs and stakeholders needs are gathered. In line with the project objective A: expanding the curriculum to include a greater focus on digital media and entrepreneurship, this comparative report provides necessary basis to define the best suited methodologies for curricula/syllabi development activities as well as the learning outcomes, skills and competencies for the primary target group of the DEMUSIS project – music students.

Study visits to the New Bulgarian University was envisaged and conducted within the first three months of the project.

* Study visit to the [New Bulgarian University](http://demusis.ac.rs/index.php?option=com_content&view=article&id=20:study-visit-to-the-new-bulgarian-university&catid=11&Itemid=111) – P5 ( March 20th to 23rd 2019), eight teachers from Serbian academic partner institutions participated.

Chapters of the report which follow provide data on New Bulgarian University in terms of

1) study programmes relevant for the DEMUSIS project,

2) learning outcomes,

3) institutional support to the students’ formal arrangements and their creative work and

4) teaching staff.

Points 1 and 2 are important for the first project objective, that is, curricular reform. Point 3 is relevant for the project objective directed towards development of socially engaged music professionals, having knowledge and skills to promote public participation in music as well as appreciation of music. Point 4 is not elaborated deliberately, as its’ aim is to remind to established contacts between study visits participants that will be useful in later activities in forming of dedicated task teams.

The second part of the report focusses on current situation at three national academic partner institutions. As this is the early project phase, more details on national partners is provided, as the basis for planned curricular reform at Serbian academic partner institutions. Three national partners are presented in terms of:

1. History of the institution
2. Institutional mission, vision and context
3. Educational processes
4. Student profiles, including student progression, achievement and employability
5. Teaching staff
6. Facilities
7. Internal Quality Culture
8. Public interactions
9. Interaction with other artistic professions

# Comparative overview: New Bulgarian University and Serbian higher music education partners

## New Bulgarian University

New Bulgarian University was established on 18 September 1991 with a resolution by Bulgarian Parliament. The National Evaluation and Accreditation Agency, which reviews Bulgaria’s higher education teaching, granted NBU maximum accreditation in three consecutive accreditations in 2001, 2006, 2012 and 2019. Since 2004, NBU is an accredited partner of the Open University UK.

New Bulgarian University pioneered the introduction in Bulgaria of a credit system, Professional Bachelor’s, Bachelor’s and Master’s programs, distance and continuing education.  The list of NBU Honorary Doctors and Honorary Professors include individuals of international renown such as Richard Rorty, Vera Mutafchieva, Julia Kristeva, Jean-Pierre Vernant, Milcho Leviev, Robert Young, Raina Kabaivanska, Lord Ralf Darendorf, Terry Eagleton, Geert Hofstede, Daniel Libeskind, Ennio Morricone etc.

The mission of New Bulgarian University is to be an autonomous liberal education institution dedicated to the advancement of university education by offering accessible and affordable opportunities for interdisciplinary and specialized education and research of high quality. Bringing its academic potential to the service of society, the University prepares its graduates for the challenges of modern democratic life cultivating critical and creative thinking, sensitivity to cultural difference, and problem‐solving.

#### Study visit to the New Bulgarian University

On March 20th to 23rd 2019 eight representatives of Serbian academic project partners (University of Arts in Belgrade, University of Novi Sad and University of Kragujevac) were guests of the New Bulgarian University (NBU) from Sofia, Bulgaria.

This study visit was organized as the part of WP1.2. – Preparation and Analysis: Study visits to EU HEIs, focused on reviewing EU partners’ study programmes dealing with music in digital environments and entrepreneurship.

During the two-days representatives of the Faculty of Music University of Arts in Belgrade (Prof. Dr. Ivana Perković, Assoc. Prof. Ivan Brkljačić DMA, Prof. Vladimir Cvijić, DMA and Prof. Dr. Gordana Karan), Academy of Arts University of Novi Sad (Assoc. Prof. Ivan Kljajić, Lect. Filip Kuranji) and the Faculty of Philology and Arts University of Kragujevac (Prof. Zoran Komadina Mmus, Ass. Prof. Dr. Biljana Mandić) were given the on-site presentation of the NBU with the visit to the university campus and facilities (music training hall, theatre, library, gallery), and detailed tours of the tone studio, music and recording studio, computer teaching rooms, music production hall, TV studio, digital laboratories. They visited the School of Distance, Digital and Continuing education, took part in presentations of the study programmes and got introduced to the use of Moodle platform in teaching and learning.

On the morning of the first day of the visit (21.3.) the guests from Serbia were greeted by Prof. Dr. Milena Shushulova-Pavlova, Head of the Department of Music, Production and Management Courses and DEMUSIS contact person, and Dr. Natalia Afayan, Lecturer in Voice. After the welcoming addresses and on-site presentation of the New Bulgarian University, the rest of the first day was dedicated to the meetings with professors in charge of study programmes related to the use of digital technology music and arts, and working with Moodle.

In the first session (10:00-13:00), Ch. Prof. Dr. Rossitsa Becheva, responsible for Sound Studio "Stanislav Stanchev-Stanley", presented Digital arts and sound design study programme, and talked about her work in the field of electronic and computer music, methodology of synthesizer training and electronic music interpretation, the integration of music and new computer technologies in the field of keyboard pedagogy and interpretation, and musical-hearing education in various musical-theoretical disciplines. Prof. Dr. Simo Lazarov, director of Sound Studio "Stanislav Stanchev-Stanley", presented courses on sound engineering and electronic music at the Music Academy, Technical and Sofia's Universities, and a new course "Computer Systems and Technologies in the Music". This session concluded Assoc. Prof. Dimitar Vassilev, lecturer in Sound Engineering, presenting computer programs used in sound engineering programmes, and Dr. Ani Lincheva, program consultant, talking about the student musicals.

At the afternoon session (13:00-17:00), Ch. Prof. Dr. Stella Atanasova, director of computer courses at NBU, talked about the problem of sound in computer games, Program consultant Ch. Prof. Dr. Margarita Krasteva-Stoichevska and composer Assoc. Prof. Dr. Georgi Petkov, conductor of the University Choir "Folk-Jazz Formation” of NBU, presented the use of Moodle in lectures and as virtual collaborative pianist respectively. These presentations were followed by meetings with Assoc. Prof. Dr. Georgi Arnaudov, deputy-rector for the scientific and creative activities of the NBU and Ch. Prof. Dr. Dimitar Trendafilov, assistant rector of the international business of the NBU, during which management of the NBU was discussed. At the end of the afternoon, Prof. Dr. Milena Shushulova-Pavlova and Dr. Natalia Afeyan led the NBU campus tour which included visit to the Tone and Television studio, Museum, Gallery, Library, Theater, Music Training Halls, etc.

The morning of the second day, March 22nd, was reserved for the tour of facilities relevant for the DEMUSIS project and equipment overview in Music and Recording Studio, Specialized computer teaching rooms and Music Production Halls, and especially of Tone studio (29, Velcho Atanasov Str) where Kiril Yanev, music producer and lecturer in Sound Engineering, presented Tone Studio equipment, equipment for sound recording and production, software, 5.1 and 7.1. Systems, 3D sound, sound levels, etc. In the afternoon the emphasis was put on presentations of the study programs and courses, not presented on the day before – Sound engineering and music management, Sound design and new media, Music technology, Digital media and culture – along with the overview of equipment vital for their realization. Presenters were: Prof. Susanna Klincharova (Classical Music and Digitization), Lecturer of Sound Engineering Dr. Emil Traychev (Computer programs for arranging, digitization of musical productions), Ch. Prof. Dr. Stella Atanasova, director of computer courses at NBU (Computer music, Computer skills on PC and Mac, Sound design, PC skills for musicians, Editing of the sound), Prof. Elisaveta Valchinova-Chendova (Music management and production), Ch. Prof. Dr. Evelina Hristova, PR lecturer at NBU (PR in Music), and Ch. Prof. Dr. Encho Naydenov, lecturer of Photography and Digitization (Music Production). A visit to the School of distance, digital and continuing education was organized as well were Assoc. Prof. Dr. Ventzislav Dzhambazov, the Dean of the School, and Martin Stoyanov, presented organization of LLL courses.

All presentations and meetings included inspiring Q&A sessions.

In effect, the emphasis of the whole study visit laid on personal contact between Serbian and Bulgarian colleagues, lively discussions covering wide range of topics, many of which outside of the meeting agenda, along with exchanges of experiences and good teaching practices.

Additional program included visit to the concert of Sofia Philharmonic in the evening of March 21st (Bulgaria Hall, 19:00 h, 1, Aksakov Str., Sofia) featuring Mario Hossen, professor of violin at the NBU, as soloist.

#### The programmes and their methods of delivery

In the terms of the study programmes design, objectives, learning outcomes and competences in the area of music, NBU has significant differences in comparison to the Serbian HEI partners: Faculty of Music, University of Arts in Belgrade (P1), Academy of Arts, University of Novi Sad (P2) and Faculty of Philology and Arts, University of Kragujevac (P3).

Formal organization of Music studies on the BA (four years) and MA (two years) level is conducted so that they are incorporated in the wider field of Arts. At the BA level, filed of music is divided in two main modules: 1) Sound Engineer and Music Management and 2) Music and Dance Performance. There are four specializations, as shown in the following overview.[[1]](#footnote-1)

Module 1: Sound Production and Music Management  
Module 2: Music and Dance  
  
Specialization: Music Management  
Specialty: Music and dance  
Qualification: Music Manager  
  
Specialization: Dance Performance  
Specialty: Music and dance  
Qualification: Choreographer  
  
Specialization: Musical Performance (Pop / Jazz, Classics, Bulgarian Folklore, Computer / Electronic)  
Specialty: Music and dance  
Qualification: Music artist (relevant instrument or singing)  
  
Specialization: Directing and electronic / computer music  
Specialty: Composition and Electronic / Computer Music  
Qualification: sound engineer, sound designer

In total, the Bachelor of Music program at NBU offers training in the following specialties:  
  
1. Sound production  
2. Musical production  
3. Electronic and computer music  
4. Violin  
5. Piano  
6. Stringed instruments  
7. Wind Instruments  
8. Guitar  
9. Pop and jazz keyboard instruments  
10. Percussion instruments  
11. Classical singing  
12. Pop and jazz singing  
13. Folk singing  
14. Folk Dances  
15. Composition  
  
Program training for the first two years covers general education; training in basic scientific fields in two-semester courses - Music-culture-art, Culture and semiotics, Art of theater, as well as practical courses in the field of music theory and history, practical individual courses, a special cycle of courses in stage interpretation and practical courses in the field of music practice.

In the third and fourth year, the training is organized in two already mentioned main modules (Sound Production and Music Management; Music and Dance) from the fifth to the seventh semester. Then, four specializations follow in the eighth semester, in which students choose to study in one of the specializations offered.

Following table shows the program scheme for the module that is highly relevant for the DEMUSIS project: Sound Direction and Music Management. This module has two educational outcomes in terms of specializations: 1) music management and 2) sound production and electronic/computer music. Three semesters (fifth, sixth and seventh) are, as mentioned, the same for both specializations, while the last one is different, as presented in the table that follows.

Table 1: NBU Bachelor Module Sound Direction and Music Management at NBU. Semesters 5-8

|  |  |  |
| --- | --- | --- |
| 5th semester | 6th semester | 7th semester |
| Classroom Courses (Credit) - Specialized | | |
| MUSB341 Sound / Microphone - Part I | MUSB441 Sound / Microphone - Part II | MUSB701 Audiodesign Software |
| MUSB693 Production | MUSB606 Working with the Public | MUSB888 Project Management Development |
| Classroom (credit) courses - individual | | |
| MUSB055EC Electronic and Computer Music | MUSB065EC Electronic and Computer Music | MUSB075EC Electronic and Computer Music |
| MUSB055G Guitar | MUSB065G Guitar | MUSB075G Guitar |
| MUSB055K Pop and Jazz Keyboard | MUSB065K Pop and Jazz Keyboard | MUSB075K Pop and Jazz Keyboard |
| MUSB055PS Pop and Jazz Singing | MUSB065PS Pop and Jazz Singing | MUSB075PS Pop and Jazz Singing |
| Classroom Courses (Credit) | | |
| MUSB530 Music Theory (Harmony, Polyphony, Analysis) - Part I | MUSB630 Music Theory (Harmony, Polyphony, Analysis) - Part II | MUSB582 Sound Engineering |
| MUSB580 Fundamentals of Tone Directing - Part I | MUSB680 Fundamentals of Tone Engineering Part II | MUSB591 Marketing Strategies and Practices in the Music Arts |
| MUSB581 Musical Acoustics - Part I | MUSB681 Musical Acoustics Part II | MUSB700 Music Theory (Harmony, Polyphony, Analysis) - Part III |
| MUSB587 Management of Music Arts | MUSB828 Music producer | MUSB781 Spatial Acoustics |
| MUSB730 Computer Music Programs | MUSB830 Computer Music Programs | MUSB783 Studio Equipment and Technologies Part I. |
| MUSB792 Legislation in the Music Arts | MUSB889 Management of Enforcement Rights | MUSB793 Sources of Financing in Music |
| Classes (non-credit) | | |
| MUSB507 Project work | MUSB607 Project work - Part II | MUSB784 Studio |
| MUSB584 Studio Assoc. | MUSB684 Studio | MUSB917 Project work - Part III |
| Training courses | | |
| MUCB056 Practice - Part I | MUCB061 Practice - Part II | MUCB066 Internship - Part I |
| MUCB057 Seminars: Scientific Seminars - Part I | MUCB062 Seminars: Scientific Seminars - II | MUCB067 Seminars: Scientific Seminars - III |
| MUCB058 Project - Music and Theater Workshop - Part I | MUCB063 Project - Music and Theater Workshop - Part II | MUCB068 Project - Music and Theater Workshop - Part II |
| MUCB060 Project: Concerts, Competitions and Participation in Master Classes - Part I | MUCB065 Project: Concerts, competitions and participation in master classes - Part II | MUCB070 Project: Concerts, competitions and participation in master classes - Part II |
| MUCB083 Project: Studio - Part I | MUCB088 Project: Studio - Part II | MUCB093 Project: Studio - Part II |
|  | | |
| **Music management** | **Tone directing and electronic / computer music** |  |
| 8th semester | 8th semester |  |
| Classroom Courses (Credit) - Specialized | |  |
| MUSB733 Audio design Software - Part II | MUSB733 Audio design Software - Part II |  |
| MUSB800 Music Theory (Harmony, Polyphony, Analysis) - Part IV | MUSB800 Music Theory (Harmony, Polyphony, Analysis) - Part IV |  |
| Classroom (credit) courses - individual | |  |
| MUSB806 Thematic music project | MUSB806 Thematic music project |  |
| MUSB892 Sound Editing | MUSB892 Sound Editing |  |
| Classroom Courses (Credit) | |  |
| MUSB416 Modeling and Digitizing the Creative Process | MUSB416 Modeling and Digitizing the Creative Process |  |
| MUSB691 Marketing Strategies and Practices in the Music Arts - Part II | MUSB682 Sound Engineering Part II. |  |
| MUSB702 Specificity of European projects | MUSB881 Computer Systems in Sound Recording |  |
| MUSB789 Production and Management in Electronic Media | MUSB883 Studio Engineering and Technologies Part II |  |
| MUSB890 Music in the Media and Digital Industries | MUSB890 Music in the Media and Digital Industries |  |
| Classes (non-credit) | |  |
| MUSB884 Studio | MUSB547 Computer Programming and Musicking on Synthesizer |  |
| MUSB957 Project work - part IV | MUSB884 Studio |  |
| Training courses | |  |
| MUCB071 Seminars: Scientific seminars - ІV | MUCB071 Seminars: Scientific seminars - ІV |  |
| MUCB072 Internship - Part II | MUCB072 Internship - Part II |  |
| MUCB073 Project - Music and Theater Workshop - Part IV | MUCB073 Project - Music and Theater Workshop - Part IV |  |
| MUCB075 Project: Concerts, competitions and participation in master classes - part IV | MUCB075 Project: Concerts, competitions and participation in master classes - part IV |  |
| MUCB096 Project: Studio - Part IV | MUCB096 Project: Studio - Part IV |  |

NBU does not offer postgraduate studies in fields relevant for the DEMUSIS project. There is master programme in music in Musicology, where systematic and up-to-date knowledge in the field of musicology is offered, aimed at providing an opportunity for structured basic knowledge of music as a system of culture and experience, a means of communication, relaxation and therapy, its historical and theoretical development, etc.

At Serbian partner institutions, bachelor studies last 4 years, and master studies – 1 year. For easier comparison with the NBU (and other EU academic partner institutions) structure, organization and distribution of study programmes is presented in the following table.

Table 2: Comparative overview of study programmes at national music HEIs

Organization and distribution of study programmes at P1, P2 and P3

|  |  |  |  |
| --- | --- | --- | --- |
|  | Faculty of Music, University of Arts in Belgrade, P1 | Academy of Arts, University of Novi Sad (P2) | Faculty of Philology and Arts, University of Kragujevac (P3) |
| Undergraduate study programs | Composition  Conducting  Vocal studies  Piano  String instruments  Wind instruments  Polyinstrumental department (harp, organ, harpsichord, guitar, percussion)  Musicology  Ethnomusicology and Ethnochoreology  Music theory  Music pedagogy | Performing arts (piano, string instruments, wind instruments, guitar, harp, organ, percussion, solo singing)  Music composition  Music pedagogy  Musicology  Ethnomusicology | Performing arts (modules: Accordion, Piano, Vocal Studies, Violin, Viola, Cello, Double bass, Oboe, Flute, Clarinet, Bassoon, French horn)  Music Theory and Education  Music in Media |
| Graduate study programs | Composition  Performing arts  Sciences on music art | Performing arts (piano, string instruments, wind instruments, guitar, harp, organ, percussion, singing)  Music composition  Music pedagogy  Musicology  Ethnomusicology  Music and media | Performing arts (modules: Accordion, Piano, Vocal studies, Violin, Viola, Cello, Double bass, Oboe, Flute, Clarinet, Bassoon, French horn, Chamber music)  Music Theory and Education  Music in Media |
| Doctoral study programs | Composition  Performing arts  Sciences on music art | Ethnomusicology  Music – performing arts  Music composition  Musicology | Doctoral academic studies  Performing arts – Accordion |

In a key finding we see that there are substantial differences between programmes and methods of delivery between P1-P3 and New Bulgarian University, mostly in terms of the existence of two (three) basic stages in undergraduate programmes at P5, unlike the Serbian music HEIs where study programs are defined since the first year of undergraduate studies.

#### Objectives and learning outcomes

The practical process of teaching at NBU is based on the diverse different forms in the delivery of the programmes. For the DEMUSIS project, the digital teaching platforms, such as Moodle, are relevant, making the teaching process more efficient. Digitally oriented approach in visible in the curricula results with the effective outcomes and competencies, which are in line with the constant changes in the musical environment in today’s social contexts.

Practical oriented approach in work with students at the early stage of studies (BA level), like traineeships and extracurricular activities are the steps that Serbian HEI partners agreed to follow in modernizing and design of the new courses and study programmes.

Learning outcomes and student competences at NBU are directly influenced by the specific orientation towards the qualification as a main output of the study program. In accordance to that, BA level of study is designed to offer the correspondence between subjects and topics to the qualification during the 3rd and 4th year. For example, for the specialization in “Computer music making” there are subjects such as: Sound engineering, History of electronic music, Midi orchestration, Musical acoustic. For the Management and production specialization, there are subjects such as Marketing strategies and practices, Working on a project, Sources of funding in music, Music producer, Advertising / Legislation in music arts, etc.

##### Outcomes for the Sound Production and Music Management modules

NBU proposes following outcomes for the Sound Production and Music Management modules:

- Knowledge in the field of contemporary music technologies, sound recording, management of modern music industries, the development of digital music and in the theory and practice of music management;  
- ability to work with the latest types of technological equipment and software, to actively record, to participate and lead projects in the field of music and creative industries, to work in creative teams and interdisciplinary teams.

#### Institutional support to the students’ formal arrangements and their creative work

By offering a number of internship/traineeship opportunities and possibilities to develop *individual program* which means that student can design and combine individually chosen courses and extracurricular forms of training from different programs in accredited professional fields, NBU gives necessary formal and institutional support to the students as future creative musicians in the digital era and skilled entrepreneurs with practical skills and tools necessary to develop individual projects.

The entrepreneurship aspect and the practical working models of the NBU were discussed amongst the Serbian HEI partners and the necessary infrastructure possibilities and conditions were also considered in order to make a suitable terrain to adopt some of the good working models. Since the structure and the formal organization of the study programmes in Serbia are different the possibilities of adoption of the useful entrepreneurship oriented and specific skill based methods were discussed.

#### Teaching staff

Members of teaching staff at NBU are qualified artists, pedagogues, researchers with the Ph.D s’ in relevant areas and skilled experts with a lot of practical experience in their primarily fields.

In line with the institutional strategy, there are plenty institutionally supported opportunities for the improvement of teaching methods and continuous education of the teaching staff in the relevant areas.

## P1 – Faculty of Music, University of Arts in Belgrade

#### History of the institution

[Faculty of Music in Belgrade](http://www.fmu.bg.ac.rs/en/istorijat.php) was founded as Music Academy on March 31st 1937 by the decree of the Ministry of Education, while the opening and inauguration ceremony on November 21st 1937 marked the beginning of its activity. The establishment of the Faculty of Music as the highest state institution, along with the Music High School, rounded the music education system for the first time in the national context.

From the Second World War on, Faculty of Music history was to great respect shaped by numerous changes of the educational system and culture politics which led to frequent establishment/abolishment of the departments, and adjustments of the structure, organization of work and teaching plans. Some of the most significant changes of this period were the introductions of some of the wind instruments in the teaching plans, since until then they were only available for learning in the military high schools; thus Wind Instruments Department came to action. Also, in this period the Department of music history and musical folklore (1948) was established, initiating the research of Yugoslavian and world music history, while the new impulses were injected to the exploration of the rich national folklore tradition.

The postgraduate two years studies were introduced to the Music Academy in 1957, thus creating the possibility for the best students to expend their proficiency by obtaining the titles of Master of Music Art and Master of Music Sciences. In 1973 the Music Academy changed its name into Faculty of Music, alongside with other art schools. The number of instruments taught at the Faculty expanded over time by opening of organ, guitar, harpsichord, double bass, percussions and chamber music classes.

The postgraduate doctoral studies were introduced in 1985 enabling obtaining PhD titles in musicology, ethnomusicology, music theory and music pedagogy.

Latest expansions of the Faculties studies include institution of the Poly-instrumental Department in 1993, and Jazz and Popular music Department in 2012.

In academic year 1998/1999 in Kragujevac was inaugurated an outpost of the Faculty of Music, which in 2002/2003 outgrew in the independent Faculty of Philology and Arts.

Currently, undergraduate studies at the Faculty of Music are organized into three study programs: Composition, Performing Arts (offering 28 modules – Conducting, Vocal Studies, Piano, Violin, Viola, Cello, Double Bass, Flute, Clarinet, Oboe, Bassoon, French Horn, Trumpet, Trombone, Tuba, Organ, Drums, Harp, Guitar, Harpsichord, Jazz Drums, Jazz Guitar, Jazz Double Bass, Jazz Piano, Jazz Singing, Jazz Saxophone, Jazz Trombone, Jazz Trumpet) and Music Science (featuring four modules – Musicology, Ethnomusicology, Music Pedagogy, Music Theory). Masters studies include three study programs: Composition, Performing Arts and Music Sciences. The third cycle of studies leads to a Doctoral degree: an Artistic Doctorate and/or a PhD (for further reference to defended PhD/DMA thesis see [University of Arts Digital Repositorium](http://eteze.arts.bg.ac.rs/discover?filtertype=source&filter_relational_operator=equals&filter=%D0%A4%D0%B0%D0%BA%D1%83%D0%BB%D1%82%D0%B5%D1%82+%D0%BC%D1%83%D0%B7%D0%B8%D1%87%D0%BA%D0%B8%D1%85+%D1%83%D0%BC%D0%B5%D1%82%D0%BD%D0%BE%D1%81%D1%82%D0%B8)). Since 2006/2007, the Faculty’s work has been adjusted to meet the standards of the Bologna Convention. Special part of postgraduate studies are two Specialistic study programmes which provide the possibility of improvement of knowledge in particular segments of music performance artistry and music theory.

Coaching at the Faculty is organized in the form of individual or group classes, and since 2006/2007 the Faculty’s work has been adjusted to the standards of the Bologna Convention. Introducing those standards into the Faculty educational system the Doctoral studies in music performance were established the same academic year. Faculty of music became the first and, for now, the only higher education music institution in Serbia and in the wider region to organize such studies.

Since 1941, 7615 student graduated from the Faculty of music, while 503 teachers worked at it.

Faculty of Music in Belgrade is the first high educational music institution in the country which, with decades of activity and results, today represents a true leader in the fields of music artistry, interpretation and education, as well as an aspiring and inspirational artistic partner of numerous prestigious institutions all over the world. The guiding idea of the first professors and founders of the Faculty was directed to the formation of the generations of artists and pedagogues who would, through their concert and teaching activities, not only musically train talented individuals, but create a specific artistic awareness that would influence, change and ennoble wider social community. This developing artistic process is carried out with the same passion by the current generations of professors.

#### Institutional mission, vision and context

The Mission and Vision of the Faculty of Music directly aim towards maintaining notable results in educational processes as well as in high artistic and scientific reputation. As an higher education institution Faculty of Music is, by its artistic part, directly involved in all segments of cultural life in the Republic of Serbia, and by its scientific part, in almost all research activities in the field of sciences of music (over 90% of the members of all orchestras, operas, teachers at prime and high music schools as well as teachers of Music as a subject in the general prime and high schools in the country, members of all media, scientific institutes etc. are the alumni of the Faculty of Music in Belgrade).

In accordance with general trends and aspirations in high music education in Europe and world alike, our vision is achievement of important long-term strategic objectives such as:

* Promotion of the high artistic education at the Faculty
* Transfer of the artistic, scientific and professional knowledges and skills
* Promotion of the artistic creativity (productive and reproductive) and the development of the sciences of music together with the providing the artistic, scientific and vocational young professionals
* Increasing the efficiency of studying
* Increasing the quality of study programmes, the teaching, and the work conditions

Increasing of the artistic and scientific research of students, teachers and associates

* Providing the equal opportunities for all individuals to study and get the higher education as well as for the lifelong learning

Faculty of Music follows the paths and the latest development of higher music education in Europe and the rest of the world by truly and completely fulfilling those strategic objectives being, at the same time, widely open to the new ideas both from external and internal participants in the educational processes. The Faculty’s most important task is to prepare the students for their future profession both as artist, scientists and teachers – to educate them to be able to maintain the whole music life in the country as artists and scientist, and to be able to transfer knowledge and experience to the future generations as teachers at various levels of music and general education systems in Serbia.

#### Educational processes

Faculty of Music is realizing [11 study programmes](http://www.arts.bg.ac.rs/en/studies/catalogue-of-study-programmes/program-finder/?faks=FMU&lvl=&submit=submit) gathering 107 modules at three levels: bachelor, master and doctoral level in both artistic and scientific field. This organizing structure was conditioned by the national standards for the accreditation, and by the financial requirements in the accreditation processes. Almost all nowadays study programmes repose on heritage of the institution itself, and on trends in the music profession in Europe and the rest of the world. ones (the JAZZ Study programme with 8 modules were opened in 2012, several modules were introduced in the musicological and ethnomusicological study programmes at all levels as the result of the Tempus project (2011-2015), Jean Monnet project (2014 onwards), Rostrum+ project (2015-2018), etc.). The syllabi of them are changing in the process of continuous modernization especially since the implementation of Bologna convention using the various possibilities to better communicate with other higher music institutions, and to follow the development of the educational demands and results worldwide. [List of degrees](http://www.arts.bg.ac.rs/en/studies/degrees-in-serbian/music/) in Music studies and [levels of studies](http://www.arts.bg.ac.rs/en/studies/levels-and-types-of-studies/) may be found on the links of the University of Arts with all details about the structure of the studies on all three levels.

The implementation of Bologna Convention started by adjusting already existing study programmes in line with all recourses available at that time in European guidelines in the field of music art and music science. One of the most important changes was the introduction of [mandatory](http://www.fmu.bg.ac.rs/vazna_dokumenta.php) ([obligatory](file:///C:\Users\ivana\Documents\AppData\Local\Temp\Catalogue%20of%20the%20Study%20programmes%20in%20English)) and elective subjects and, by that, the flexibility which enables students to develop individual study patterns. It might be said that the Faculty is still very dedicated to this task considering it as one of the most important mission of the teaching procedures.

The procedure for establishing the new study programmes and/or upgrading the existing ones consists of several steps: it is always the department, or the government of the Faculty which give birth to the idea with an elaborate. The path which all study programmes have to obey is the following:

* Initiative idea given by the department or group of teachers or one of the Faculty body, has to presented by an elaborate containing all elements which describe the new study programme: curriculum, syllabi of each subject within the programme with its goal and mission, detailed description of the subject, the status of the subject, [ECTS](http://www.arts.bg.ac.rs/en/studies/ects/) for each of them, number of hours for each course, the evaluation methods, prescribed literature, the names of the teaching stuff with their professional references, qualifications and load hours in that specific study programme and in the institution as a whole, etc. – in one word, all demands prescribed by the Standards for accreditation in the Republic of Serbia;
* Elaborate has to be approved by the Academic Council of the Faculty;
* Senate of the University of Arts makes the final decision ([Statute of the UA](http://www.arts.bg.ac.rs/wp-content/uploads/2019/05/19-02-СТАТУТ-УУ-пречишћен-текст.pdf), Articles 6/2, p.3 and 44/1, p.16);
* Once the new study programme is approved, Faculty applies for its accreditation;
* After the accreditation of the new study programme it may be entered in the Faculty Statute;
* The students may be enrolled to the new study programme.

The quality of the study programmes is provided by following up and checking up their structure, and by modernization of their contents all that within the questionnaires in Surveys. Therefore, the multiple minor changes, up to 20%, allowed by the Standards for accreditation, are being applied constantly. The initiative for changing the existing study programmes comes from the competent Departments, and the final decisions are given by the Academic Council.

Faculty of Music continuously and systematically checks and makes changes when necessary, of the following:

* The goals of the study programmes and their compatibility with the most important objectives and goals of the Faculty (higher institution);
* The workload of the students expressed by ECTS ;
* The learning outcomes and the competences which enable further placement of the students.
* As the mission of the Faculty is to educate students for the future music profession expressed in almost all its forms, study programmes are designed to be linked among themselves through specific joint subjects who enable them for more flexible and wider music education and understanding of the music art. The study programmes are firmly linked with the national qualification’s framework. The Faculty even initiated the enrichment of the qualification framework concerning the music profession through the adequate state bodies.

The delivery of the study programmes is organized in [various types of teaching](https://www.nat.rs/en/accreditation-of-study-programs/):

- **one-to-one** (composition, conducting, voice, piano, strings, winds, harp, guitar, percussion, organ, jazz winds (trumpet, saxophone), jazz singing, jazz guitar, jazz piano, jazz percussion),

- **Small groups** (chamber music, theoretical courses, artistic-theoretical courses, musicology, ethnomusicology, music theory, music pedagogy),

- **Large groups** (orchestra, choral, courses of general education subjects – psychology, sociology, foreign languages, history of music as complementary subject, etc.)

- **mentoring work** (main courses at musicology, ethnomusicology, music pedagogy and music theory study programmes).

#### Student profiles

The criteria for admission for the all study levels at the Faculty of Music are clearly defined. As the vertical system of music education exists in the country as well as in the nearby region, notably, in the countries of the Eastern Europe where the pre-graduate education is divided in six years lasting primary music school, and four years of music high school, the demands for the enrollment exams require both music and general education secondary schools completed. If the candidate does not complete those two secondary schools or one of them, he/she has to pass the set of additional exams by which he/she will show requested high school level of knowledges and skills, to be able to access the enrollment exams for the studies. Such demands for the enrollment exams exist only for the higher music education, not for the other arts.

The entrance exam is officially named as “The exam for assessment of affinities and abilities” and it consists of several parts which are not eliminatory conditioned, but all parts make up the total impression of each candidate. The score in total may be 100 points of which this entrance exam may carry out maximum 80. The rest of 20 points candidates bring from their pre-academic education. The calculation of points, entrance exam ranking, and other important information are regulated by the Regulation book on the exams and entrance exams ranking at the Faculty of Music in Belgrade.

Faculty of music decides each academic year what would be the details of the entrance exams requirements, informs about that all music schools in Serbia and the region by sending them post mails, officially announces those requests on its web site and in the Faculty’s lobby, organizes preparatory classes and “the Open door” day for future students. Furthermore, Faculty organizes every year set of courses for preparing the enrollment exams.

Requests for the master studies are bachelor studies completed and enrollment exam passed.

The doctoral studies require master studies completed, enrollment exam passed, including an interview or essay proving the capacity and motivation for the further very specific and demanding studies, particularly concerning the research work. All candidates must have their music profession already established with the tangible results within it (concert career, prizes at the renowned competitions, scientific papers presented at the relevant conferences and congresses, etc). The [Regulation book for the doctoral studies](http://www.fmu.bg.ac.rs/vazna_dokumenta.php) of the Faculty of music regulates all relevant standards.

The specialistic studies, although belonging to the second level of higher education, require the master studies completed and the enrollment exam passed. The difference between master and specialistic studies is primarily in the demands for the enrollment exam, number of courses covered by the curriculum, and the focus on very specific field of the music art. That is the main reason why this level of studies does not include all study programs, only [music performance](http://www.arts.bg.ac.rs/wp-content/uploads/2018/03/Music-Performance-SAS-1.pdf) and [music theory](http://www.arts.bg.ac.rs/wp-content/uploads/2018/03/Music-Theory-SAS-1.pdf).

##### Student progression, achievement and employability

Faculty of music follows the student progression and various achievements through the Faculty Information system (FIS), the Annual Report of the overall Faculty activities, evidences of their public representations organized by the Faculty, etc. The Faculty has the system of evaluation of students’ extracurricular activities established, but there is no system registering all students’ work during their studies. Many of those activities are recorded in the Diploma Supplement as extracurricular activities. It is also possible that student chooses to acquire more than 60 ECTS per year, up to 120 ECTS. The permission for this possibility is given by the Academic Council upon student’s request.

Regretfully, the Faculty does not hold the explicit data on the labor market demands, or feedback from the stakeholders. Serbia in total has a relatively small labor market; additionally, music neither as an art, nor science from the field of humanities is not among government’s priorities. The only indicator of the labor needs till now has been the number of candidates who apply for the bachelor studies, which remains almost the same with a very small tendency of decreasing in last 20 years.

#### Teaching staff

The study programmes at all levels at the Faculty of music are carried out by 205 teaching staff. This number depends of program’s requirements, the national accreditation standards, and mostly, of financial support of the State, as the institution is state founded. It is possible to apply every year to the Ministry of education, science and technological development, for the new posts, or to make reorganizations within the institution when the status of the teaching staff employees changes (retirement, leaving the Faculty, etc.). The current number of teaching staff is enough for the delivery of study programmes at all study levels at this moment.

The composition of the teaching staff body is the following:

Full time professors 62

Associate professors 49

Assistant professors 41

Teachers of Skills 12

Independent Art associate 16

Senior Art associate 9

Art associate 1

Assistant with the doctorate 3

Assistant 12

Besides those titles, Faculty engages in the teaching process the professors emeriti (2), visiting professors (2), retired professors (3), and part time professors under contract (5). All of them are engaged for special courses for which the Faculty can’t provide the full fund of classes. Their engagement is defined for each academic year by the decision made by the Academic Council.

The Faculty is taking great care about the composition of the teaching staff with an emphasis on requirements of the teaching procedures within study programs’ curricula.

The Staff Committee of the Faculty meets twice a year, sometimes even often, to discuss the development and needs of the teaching staff in relation to the study programs’ curricula, changes of the status of certain number of actual teaching staff and the fulfillment of conditions for advancement of those whose elected period is about to be ended. The Staff Committee is composed of heads of all departments and dean of the Faculty. It is working upon the departments proposals, but also has a right to make suggestions to the departments for some other solutions. All Staff Committee decisions are final and are further processed to the Electoral Council of the Faculty.

The Faculty teaching staff is working in accordance with the Law on Prohibition of Discrimination, Law on Prohibition of Discrimination of the Disabled persons and Law of the Higher education. Appointment and work of teaching and other staff also complies with Regulation book on labor, Study regulation book, Decree of Proclamation of the Gender Equality of the Republic of Serbia, Prohibition of abuse and mobbing, Rules of study, and other documents related to the teaching procedures.

#### Facilities, resources and support

The Faculty of Music permanently strives to provide the most relevant and up to date facilities for the teaching process and the work of all its employees.

Since 1985 Faculty has [Electronic Tone Studio](http://www.fmu.bg.ac.rs/tonski_studio.php), the first of a kind in the whole region at the time.

[The Library](http://www.fmu.bg.ac.rs/en/o_biblioteci.php)of the Faculty of Music in Belgrade was founded shortly after establishing the Music Academy in 1937, and is pertaining to the category of specialized university level libraries. The Faculty of Music Library is a member of International Association of Music Libraries – IAML. The imposing library fund includes over 114 000 book titles, magazines, scores, records and CDs, which makes this library the most significant and the largest musical library both in the region and in the country today. The Library possesses [unique and rare resources](http://www.fmu.bg.ac.rs/posebne_zbirke.php), above all in the fields of music, but also in other art and scientific areas. The Faculty of Music Library also hosts valuable [collections of old and rare books and music scores](http://www.fmu.bg.ac.rs/zbirka_stare_i_retke_knjige.php) with some of the oldest originating from the first half of the 19th century, as well as the legacies of prominent Serbian composers, researchers and performers. The complete catalogues are available both in the Library itself at the Faculty of Music, and online, via [e-catalogue](https://plus.sr.cobiss.net/opac7/bib/search/advanced?db=fmubg).

The Library is well equipped with internal resources (computers, gramophones, the possibility for photocopying, etc.). The optical cable, installed at the Faculty in 2011, enables good external connection of all beneficiaries, not only in the Library, but of all Faculty services.

Faculty of Music also has a Phono Archive as a part of the Ethnomusicological Department which stores and protects very valuable audio and video recordings of the national music and dance heritage gathered during research and field work of teaching staff and students mostly in the rural parts of Serbia.

The Faculty has a [number of services and centers](http://www.fmu.bg.ac.rs/en/servisi_centri.php) supporting regular functioning of various educational demands: General Service, Student Service, Accounting, Bookstore, Studio for Keyboard Instruments maintenance AZOKI, Center for International Relations, Center for Media and Public Relations, Center for Permanent Education, Center for Publishing, Support Service.

The Faculty is equipped with technological facilities, particularly the Faculty Information System (FIS), optical cable, and the Library facilities which are in line with modern equipment of the musical libraries in Europe.

However, certain issues, particularly those related to the lack of adequate space and high quality keyboard instruments, are representing some of the major obstacles to more fluent development of the institution. Those are the old and inadequate building and many very old pianos.

Faculty of Music, Former Music Academy, was granted the present building as a temporary accommodation in 1937. At the time of foundation, Music Academy inscribed 38 students. After more than 80 years the Faculty is still functioning in the same space of 2600 m2 with about 1000 students. That area is not acceptable by the requirements of the national standards for accreditation which demand to have 5m2 (gross space) per student, so the Faculty is obliged to rent extra space in other institutions and to pay for it . The Ministry of education, science and technological development, which has jurisdiction over the Faculty’s functioning, does not preview any extra budget for the solution with the lack of space, and the Faculty hardly copes to insure enough of its own financial resources for the purpose. All Faculty’s managements since 1937 struggled to solve this urgent problem, but without tangible result.

#### Internal Quality Culture

The most important task of the Faculty of Music is to provide the highest possible quality of its activities in educating the young generation toward their future profession in music art and science. Consequently, the Faculty pays great attention on monitoring all parts of its educational and all other activities, and on developing the strategies of improvement and enrichment of the quality assurance especially in line with actual European strategies and trends.

Faculty of music has a Quality Assurance Board of 12 members:

* Vice dean for the teaching
* 3 students representatives of the Student parliament
* 2 representatives of the supporting staff (the Head of the Student Service and the Head of the General Service)
* 1 representative of the Composition department
* 1 teacher of the Psychology
* 2 representatives of the departments for performing arts
* 2 representatives of the departments of music sciences

The QA Board is the part of the Academic Council.

The areas of quality assurances are the following

1. The quality of the study programmes
2. Quality of the teaching procedure
3. Quality of the artistic, scientific, research work, and the vocational work
4. Quality of the teaching staff
5. Quality of students
6. Quality of the textbooks, literature, library and the informatics resources
7. Quality of the faculty management and quality of the supporting staff
8. Quality of the facilities (space and the equipment)
9. Financing
10. The role of students in the self-evaluation and the quality assessment
11. Systematic monitoring and the periodical assessment of the quality

The Board considers once a year the overall conditions of the quality in all segments and addresses its report to the Academic Council for discussion and decision making for further actions.

The Faculty is carrying out the self-evaluation procedure and the assessment of its teaching procedure at least every three years. The Faculty delivers to Senate of the University of Arts the Report adopted by the Academic Council, and to the National Entity for Accreditation and Quality Assurance in Higher Education of Serbia (NEAQA).

The Strategy of the Quality Assurance and the work methods of the Quality Assurance Board are defined by the special Regulating book which is the part of this Report.

#### Public interaction

Faculty of Music has a leading position in the music education system in the country. During its long history Faculty initiated the development of the higher music education in all bigger cities and encouraged the overall music education by supporting the initiatives to establish prime, high and special music schools. All study programmes are designed in a way to immediately involve students in all parts of the music, scientific and cultural life not only in the capital city of Belgrade, but in the whole country. About 400 concerts organized by the Faculty every year, various internal and international conferences and congresses, numerous master classes of the famous artists and lectures of renewed scientists, are only the part of all activities in which are involved students and teaching staff on equal bases. The Faculty is not playing the role of concert agency for its teaching staff but provides great support during their applying to other institutions and bodies for realization of various artistic projects. Faculty also tries to provide as much as possible the support for the research work both of students and the teaching staff. Many of those activities depend on the special financial facilities and are limited by the great lack of them. Although the Faculty has a great reputation, the government of the state does not recognize its urgent needs.

Faculty of music is highly engaged in wider cultural, artistic and educational contexts. Teachers of the FoM are members of the highest and most prestigious national institutions, such as Serbian Academy of Sciences and Arts, National council for culture, National council for the higher education, etc.

Different ensembles and representatives (teachers and students) participate in the most important national cultural events and actions in Serbia and internationally. Some of the examples are: inscription of [kolo, national dance of Serbia](https://ich.unesco.org/en/RL/kolo-traditional-folk-dance-01270) on the UNESCO world heritage list, cooperation with many theatres (including National theatre, as well as many others), museums (National museum, Museum of Pančevo, etc.), libraries ([British library](https://eap.bl.uk/project/EAP080), Serbian National library as well as other libraries), local cultural organizations, NGOs, research organizations; rich [publishing activity](http://www.fmu.bg.ac.rs/o_izdavackoj_delatnosti_fakulteta.php) with average 15-20 publications per year (monographs and serials, thematic collections and collections of scientific and professional conferences, scores, audio and visual editions, newsletters, catalogues and brochures, and an electronic edition of publications. There is well-developed collaboration with Belgrade Philharmonic Orchestra, Serbian Broadcasting company (and its’ music ensembles), Orchestra of the Serbian national Army, Orchestra of the Ministry of the Internal Affairs, to mention just some of them.

#### **Interaction with the artistic profession**s

Faculty has very rich and fruitful collaboration with all music institutions in the country. Students get the opportunity for very important praxis in almost all those institutions during their studies. Although the Faculty does not have a center for career guidance and courses, or other ways of preparing students for all segments of their future profession, the experience they get during their studies is precious for easily involving in the artistic, scientific and cultural life not only in the country but in the region and internationally too.

Some examples of engagement with various sectors of music and other artistic professions include regular participation in [BEMUS](https://www.bemus.rs/en/about-us.html), the oldest and most prominent music festival in Serbia, as well as in “young” and intercultural festivals such as [Rossi](https://www.rossifest.org/en-home) fest, and individual projects such as interfaculty cooperation between Faculty of Drama, Faculty of Applied Arts and Faculty of Music held in April and May 2019 -“Il Barbiere di Seviglia”. The KoMa Festival (festival of young composers) is organized for 15 years (last KoMa 15 22-23 December 2018 at the Belgrade Philharmonic Hall), is an example of institutional support of student artistic activities in wider community.   
Due to unreliable funding and constantly changing situation in the field of culture in Serbia, long-term plans for the development of the links with the artistic profession are more opportunity- than purpose driven.

Center for permanent education of the Faculty of music promotes permanent education and prepares plans for permanent education. Activities of the Center are defined by article 202 of the Statute.

## P2– Academy of Arts, University of Novi Sad

#### History of the institution

The University of Novi Sad was being created in a special milieu built by generations of foremost intellectuals, as well as institutions of particular national significance, in the towns of Vojvodina. Their duration is measured in centuries. The foundations of higher education in today’s Autonomous Province of Vojvodina, and Serbia as a whole, were laid around 1740, with the establishment of the seminary named Collegium Vissariono – Pawlovicsianum Petrovaradinense in Novi Sad. Among the most prominent forerunners of the University of Novi Sad were Norma – school for the education of Serbian teachers, founded in Sombor in 1778, and Preparandija, a teachers' college founded in 1812 in Szentendre, whose seat was moved to Sombor in 1816. The most significant role in the development of scientific thought from the 19th century onwards is held by Matica Srpska, the oldest cultural and scientific institution of the Serbian people, founded in 1826 in Pest, whose seat was relocated to Novi Sad in 1864. The development of legal sciences and education on the territory of today’s Vojvodina was especially influenced by the Faculty of Law in Subotica, established in 1920.

The great synthesis of aspirations, visions, ideas and achievements in the field of science and education took place in 1960, when the National Assembly of the Republic of Serbia adopted the Law on establishment of the University of Novi Sad, which brought together previously founded faculties into a unique academic community of Novi Sad.

The University of Novi Sad connects people, space and time. Nowadays, it is one of the largest educational and research centers in Central Europe, with more than 50,000 students and 5,000 staff at 14 Faculties and three Institutes, in four historic university cities, Novi Sad, Sombor, Subotica and Zrenjanin.

**Academy of Arts Novi Sad** was founded in 1974 as one of the faculties of the University of Novi Sad. Today the Academy of Arts offers 37 accredited study programmes at the level of Bachelor, Master, Doctoral and Specialist studies, carried out by three departments: the Department of Music, the Department of Fine Arts and the Department of Dramatic Arts.

Along with its educational and scientific activities, the Academy is actively developing international cooperation with numerous cultural, artistic and education institutions and organizations. The Academy tends to enhance its capacities through international projects and students and staff mobility through various programs such as Erasmus +, Creative Europe, IPA, Tempus, Visegrad Fund, Horizon 2020, etc.

#### Institutional mission, vision and context

1. The primary mission of the institution is to provide and enable contemporary, relevant and independent education and research, to facilitate the professional and personal development of students, teaching staff and society as a whole.
2. The study programmes are competency based, they offer students the possibility to independently perform research in their respective fields, aided by professional and competent teacher guidance.
3. The priority of the institution is to facilitate education and research in the fields of arts and humanities, along with the development of innovation, continuous education and social engagement. The objective also is to motivate professors, researchers and students to get more involved in innovation and knowledge transfer, entrepreneurship and mobility activities towards European institutions.

#### Educational processes

1. The study programmes are competency based, which means that the final competences that are needed by the labour market are used as a starting point in designing and reforming study programmes.
2. Methods of teaching, utilised at the Academy of Arts, University of Novi Sad are very diverse. Due to the fact that the student groups are quite small and there are also individual classes, most of the teaching is student-centred (as opposed to teacher-centred methods of teaching), which we see as a good thing. However, in a number of courses, teaching is low-tech and only at a small number of courses, methods of teaching are high-tech, student-centred.
3. Depending on the topic field, different types of research options are offered in all the study programmes. Artistic research is undertaken in all study programmes, but scientific research is also offered in various courses. The research is done in the field of humanities, performing arts and design.
4. The institution pays a lot of attention on critical reflection and self-reflection and this is one of the primary ways of teaching. Performances of students are recorded and every element is analysed both by the students and by the teaching staff. Not only the performance is analysed, but also recording and editing methods, postproduction and audience reach. In that way, the whole process is analysed and all the participants in the process become aware how they can contribute.
5. The institution supports students in presenting their artistic work by creating and maintaining cooperation agreements with cultural institutions in Novi Sad and Vojvodina (Serbian National Theatre, Youth Theatre, Radio Television Vojvodina, Gallery of Matica srpska, Terra Panonica, etc.) and by supporting student performative organisations, namely the troupe “Promena”.
6. As stated above, the University has cooperation agreements with state and private enterprises in Novi Sad, as well as other primary and secondary education institutions. Some study programmes require obligatory professional practice, which means that students are placed in the above named enterprises for a period of time in the 3rd and 4th year of studies. This cooperation enables students to experience real working environment and it also enables future employers to get to know future prospective employees. The feedback that is given both by the students and the enterprises is very valuable in the planning of future curricular reform.

#### Student profiles

1. The Academy of Arts, University of Novi Sad has admissions criteria that are clearly defined, comprehensive, but also inclusive to members of minorities, sensitive groups, students of different age and previous education. The description of criteria and the course of the entrance exams are clearly defined and available on the web-site of the institution. In addition, the institution organises open days/week for interested future students and regular consultation days, where prospective students can get all the clarifications. Consultations are also organised on-line, for students that live in different parts of the country, or abroad.

During the years, the Academy of Arts, University of Novi Sad had students of different ages, nationalities and also some with disabilities.

1. Being that the entrance exams are comprehensive and are made out of a series of written and oral tests, tests of artistic abilities and students understanding and interests, we do believe that the entrance exam is created well. One of the reasons for this conclusion is the high study completion rate which is contributed to by the detailed and comprehensive selection procedure.

##### Student progression, achievement and employability

1. The following of student progression is significantly easier at the Academy of Arts, than on some other faculties at the University of Novi Sad, due to the fact that the groups are small, so individual counselling is always available. However, the Academy is regularly performing self-evaluation procedures and following student progression.
2. The system of following the employment rate of former students is not consistent due to various circumstances: the unemployment rate for that age in Serbia is quite high, the rate of brain drain for the same population group is also high and it is especially difficult to track freelance work. These problems exist on national level, across most professions, but in arts and music this might be greater than in most others, because the possibilities of occasional freelance work are numerous.
3. Most music students seek employment in education (formal, or informal), some are drawn by the media, a small number is able to find employment in state funded orchestras, while some continue working in the field of popular music. Judging by our data, they are quite reluctant to form start-ups or any kinds of private enterprises, but as freelancer musicians and educators, they are quite active.

Students of music production gravitate towards media and production companies, they seem to be a bit more open to entrepreneurship, but the results that we have for this group are not yet conclusive, since the first generation of music production students finished their studies just last year. However, some of them started to test their entrepreneurial skills during their studies, registering on stock web-sites to offer their works and engaging with commercial bands and production companies.

1. Thanks to active Erasmus+ exchanges and international projects, students manage to establish international contacts that they maintain also after studies. This also leads to a number of them finding employment abroad. Those who stay, try to be active in the community. This could be improved on by introducing them more thoroughly with ways to seek for financing in the field of culture.

#### Teaching staff

The teaching staff goes through a rigorous selection procedure proscribed by the University. This procedure requires them to show activity in education, in artistic production and in artistic and/or scientific research.

However, on the national level, there are no requirements in methodological education for HEI teaching staff. Most of the teaching staff has gone through some type of methodological training during their own studies, but there is no formal requirement for the teaching staff to improve in this field and to follow contemporary methodological advancements. This is reflected in the uneven level of digitalisation and methodological advancement in different courses. For precisely this reason, we are planning to offer courses to teaching staff, sharing the results of the DEMUSIS project.

#### Facilities, resources and support

The Academy of Arts, University of Novi Sad, works constantly on updating available resources.

1. The Academy works in 3 different buildings in Novi Sad and this is its biggest problem. Spatial resources are sufficient, but sometimes it is inconvenient to have facilities so scattered around the city. The building at the Petrovaradin Fortress is mainly dedicated to music students, with all the rooms being converted into classrooms, practice studios and rehearsal spaces, with one small recording studio on the premises. The facilities in Kosovska 33 include 3 fully equipped music recording studios with one large and 2 small recording rooms. The facilities in Đure Jakšića 7, include classrooms for group classes and a stage and auditorium for rehearsals and various public events.
2. The Academy also uses several public spaces in the city, based on their contracts, out of which for music related events the Academy mostly uses the Novi Sad Synagogue, the City Hall, the Serbian National Theatre and the Svilara Cultural Station.
3. The number of instruments is appropriate, the Academy recently acquired a piano, tympany and several woodwind instruments. More electronical instruments are needed, but they will be hopefully acquired using the DEMUSIS project budget.
4. The technical facilities should be improved and we are hoping to use the DEMUSIS project to do that, namely by procuring smart boards, electronic score readers, computers and additional audio equipment.
5. The library for music students is situated at the Petrovaradin Fortress and professional librarians are at student’s disposal. It would be better if the library was available to the students on the Academy web-site and this is in planning, but the project is not fully developed.

#### Internal Quality Culture

Students are required to fill our evaluation surveys every year, related to their study programmes, to the teaching staff, spatial and technical resources, to administration and their own impressions of acquired competences. Also, the Academy does its best to track alumni and include them in the evaluation activities.

The biggest problem in evaluation is the problem of anonymity, because of individual classes. For example, if the student writes that he/she is the 3rd year student of studying harp, this information is just as good as a signature. For that reason, we fear that some students are not entirely free when they evaluate the work of the Academy. Also, the students are focused on their student life and are not yet aware which competence they will need in their future employment. The information that we get from our alumni are more valuable in that respect and what we have found out, from last evaluation comments, is that alumni from music department need more training in digital music software and new teaching methods; entrepreneurship was not mentioned in alumni evaluations.

The reviews of the programmes are being done for every reaccreditation cycle, which was up till now done every 3-5 years. Some programmes are being adapted in the meantime, if an opportunity arises. The programme for Music production (BA studies) was first accredited 5 years ago and is now being reviewed to include new courses deriving from the DEMUSIS project. The programme Master in Music Production is now going through the process of accreditation.

#### Public interaction

The Academy of Arts, University of Novi Sad is actively engaged in the society:

1. The Academy was actively involved in the creation of the Strategy of Cultural Development of the City of Novi Sad and in the preparation of the application for the Novi Sad European Capital of Culture project, which was won and in which the Academy takes active participation. The Academy also participates in all the relevant University bodies and the teaching staff is actively engaged in the work of the Committee for Accreditation and Quality Control, of the Republic of Serbia.
2. The Academy has good cooperation with several secondary and primary schools in the city, namely the “Isidor Bajić” Music school, the Special education school “Milan Petrović”, the Secondary school for design “Bogdan Šuput” and the private It secondary school “SMART”. The cooperation works on several levels – students are directed to school for educational practice, joint artistic projects are done, and children are acquainted with the details of various study programmes.
3. The Academy is involved in various local, regional, national and international projects in all fields of art. The projects that the Academy is engaged in are funded by the Creative Europe programme, the Visegrad Fund, EACEA, Interreg DTP, the city and province secretariats for culture and, on occasion, the Ministry of Culture RS.
4. As already stated, the Academy teaching staff and students are actively included in the Novi Sad European Capital of Culture project and are currently working on the development of a large Interreg DTP project dedicated to the connection between culture and tourism in the Danube region.
5. The Academy directs significant efforts in including students in socially responsible projects. Some of the students are even active in initiating such projects, such as the student theatre troupe “Promena” and the “Karlovci Film Festival”. However, it is noticeable that students from the Drama department are more engaged in such activities. Our preliminary research shows that the reason for this might be the fact that the Drama Department students have more training in the field of management in culture. Some of those courses could be offered to Music Department students.

#### **Interaction with the artistic profession**s

The institution actively establishes and maintains links with various artistic organisations and companies in all fields of art:

1. Contracts were signed and activities are coordinated with the Radio Television of Vojvodina, Serbian National Theatre, the Synagogue Concert Hall, Gallery of Matica Srpska, several gaming and film production companies, the Foundation Novi Sad 2021 and others. The Academy is trying draw the most from the the fact that it organises studies and almost all the fields of art, which enables the students to work on joint projects engaging all of their specific skills. For example, students are currently finishing an animated film for which the students of Dramaturgy wrote the script, the students of Design designed characters, students of camera, light design and animation are doing the filming, students of film editing and visual effects are doing editing and designing visual effects, students of music are creating original music and students of music production are recording and editing it, in cooperation with students of sound design who are working on dialogues and sound effects. This kind of cooperation enables the achievement of several goals:

* students work in large teams much like the professional ones
* students create professional connections that they will be able to use in the future

1. the plan is to connect different study programmes more actively in projects similar like the one described above, enabling students to work as enterprises, as professional productions.
2. We believe that cooperation is the key and the Academy supports it actively within the institution and in various international cooperation projects. One of the examples was the Studio DAHD project where students from 4 countries (Germany, Austria, Bulgaria and Serbia) researched the topic of Danube hidden heritage and worked together on a joint exhibition. This cooperation included students of music, performing arts, architecture, theatre, film and fine arts.
3. The Academy tries to keep close connections with its alumni and the teaching staff is actively engaged in the artistic work in their respective fields, thus ensuring not to lose touch with latest developments in the fields of art.
4. The LLL opportunities were mostly offered in the form of courses for teachers in primary and secondary education and in the form of several specialist study programmes. Since the new legislation in the field of higher education now enables the University to form focused short-cycle studies, the Academy is actively researching what would the alumni need in this day and age. The results of research and training done within the DEMUSIS project will be quite helpful in this endeavour.

## P3– Faculty of Philology and Arts, University of Kragujevac

#### History of the institution

The Faculty of Philology and Arts, University of Kragujevac (FILUM), symbolically inherited the tradition of Knjažestvo Srpsko Lyceum, the first higher education institution of modern Serbia, founded in 1838 in Kragujevac by the efforts of Prince Miloš Obrenović. In 1839/1840 already, following the efforts of Atanasije Nikolić, the first Rector of Lyceum, the German and French Language, Vocal and Instrumental Music and Drawing were introduced in the curriculum for the first time in Serbia. After moving Lyceum to Belgrade (1841) a long period without university life in Kragujevac ensued. By the founding of the University of Kragujevac (1976) conditions were met for the renewed establishment of humanistic and artistic studies in Kragujevac. By the efforts of the management of the University, the city of Kragujevac and the Ministry of Education, the Teaching Department of the Faculty of Philology of the University of Belgrade was launched in the 1996/1997 academic year, within which lectures were held in the study programs of the Serbian Language and Literature and English Language and Literature. The French language and Literature and German Language and Literature studies were launched in the 1998/1999 academic year, as well as the study program of Spanish Language and Hispanic Literatures in the 1999/2000 academic year. Re-establishment of artistic studies in Kragujevac can be related to the founding of the Teaching Department of the University of Art in Belgrade during the 1998/1999 academic year. In this year, the study programs of Music Pedagogy, Accordion and String Instruments commenced, as well as the study program of Graphic Design during the 1999/2000 academic year.

The Faculty of Philology and Arts of the University of Kragujevac (FILUM) was founded on April 23rd, 2002, as the best form of transforming the teaching departments of the Faculty of Philology and the University of Art in Belgrade at the time. The very act of founding was preceded by a several-month long struggle full of effort to prevent an incoming forceful closure of this first higher education school of humanistic-artistic orientation in Kragujevac, just a few years after it had brought the University of Kragujevac, the city and the whole region a new quality and prospects of development. In the first years after the founding, FILUM developed by introducing new study programs at the Department of Music Arts and the Department of Applied Arts. During the 2004/2005 academic year the study programs of Flute and Solo Singing were activated, as well as the study program of Music in the Media in 2005/2006, unique in Serbia in terms of its structure, and the study programs of Mural Painting and Interior Architecture in 2006/2007, as well as the study program of Piano in 2007/2008. The initiation of PhD artistic studies of Accordion in the 2016/2017 academic year, as well as the study of Wind Instruments (Oboe, Clarinet, Horn and Bassoon) was the turning point in the development of artistic studies at FILUM.

The teaching development of FILUM during the fifteen years of its independent existence would not have been possible without continuous efforts to raise the quality of scientific research and artistic creation, as well as without striving to establish and expand international cooperation with European colleges and universities.

#### Institutional mission, vision and context

As part of the adopted Strategy for the Development of Education in the Republic of Serbia until 2020, the mission of the Faculty of Philology and Arts in Kragujevac aims at achieving high academic standards and ensuring the acquisition of knowledge and skills in accordance with the needs of society and projected national development. The mission of the Faculty of Philology and Arts in Kragujevac as a referential educational, scientific and educational institution in the region is to organize, implement and permanently improve all forms and levels of higher education – scientific, artistic and professional work in the fields of social sciences and arts in compliance with the highest quality standards. In order to achieve its mission, the Faculty is continually committed to improvement of the quality of higher education, to development and improvement of the quality of its programs and processes, and to inclusion of the Faculty as a leading, top-notch and modern institution into the integrated field of European Higher Education. The vision of the Faculty of Philology and Arts in Kragujevac is based on the achievement of high level of quality of study programs, teaching process, scientific research, artistic and professional work, through continuous improvement of the entire activity and development of quality culture, which will enable the Faculty to become a recognizable, modern and attractive higher education institution in the region, comparable to institutions of similar profile and capacity, respected by students, employers, founders and society at large.

#### Educational processes

[The Rulebook on Standards and Procedures for Quality Assurance of Studies](http://www.filum.kg.ac.rs/dokumenta/Dokumenta_i_propisi/Pravna_akta/Pravilnici_o_kvalitetu/Pravilnik_o_standardima_i_postupcima_za_obezbedjenje_kvaliteta_studija.pdf) of the Faculty of Philology and Arts, University of Kragujevac precisely defines the standards for ensuring the quality of study programs. Quality assurance of study programs aims at improving the overall teaching process at the Faculty, as well as subjecting it to internal control through self-evaluation. The standards of study programs’ quality include, among other things, a standard for designing a program and work plan that has the primary purpose of informing students about the course: its content and method of work, dynamics of work, literature, assessment method and work methods on which the subject is based. The courses have precisely planned number of classes, exercises, interactive forms of teaching, individual and group projects, presentations, essays, practical classes, student teaching practice and supplementary forms of teaching (all listed according to individual subject structure). The work plan clearly defines the objectives of the course and the learning outcomes. Purpose, goals and competences are specified in accredited study programs and form the basis for defining the educational outcomes, in accordance with the set goals of the Faculty, as well as in accordance with the descriptors of qualifications of a particular cycle of education in a given scientific field and in the relevant European Qualifications Framework. In addition to direct forms of teaching, the institution actively participates in all cultural events locally and regionally, with highest involvement of students in all current cultural events, some of which are planned in advance. By organizing different forms of work (according to subjects individually), the institution permanently provides insights into the progress and self-evaluation of student achievements. For all types of teaching and extracurricular activities, students were provided with ongoing institutional support and organized mentoring for major subjects in the Performing Arts, as well as during the preparation of graduate and master's, master's and doctoral theses. Upon completion of the Bachelor Academic Studies, students are trained to apply acquired knowledge and skills in chosen field of study in the profession, with the use and understanding of professional literature. They are trained to think creatively, solve practical problems in the field of study, to think and interpret the necessary data and transfer the acquired knowledge to others. At Master Academic Studies, students acquire broader knowledge and a fuller understanding of the field of study, enabling them, among other things, to expand their acquired knowledge through the application of critical and creative thinking and working on their professional and academic development. One of the basic tasks of Master Academic Studies is to enable students to design and conduct deductive research aimed at gathering information and interpreting it from different angles.

#### Student profiles

The quality of students is ensured by the selection process of applicants for enrollment in the first year of study at the Faculty departments. The manner of selection of students for enrollment in the first year of Bachelor and Master Academic Studies, as well as all subsequent years of study, is prescribed and regulated by the general acts of the Faculty. During the selection for admission to individual study programs realized at the Faculty, the results achieved in the previous education with those achieved at the entrance examination, namely the exam for checking the preferences and abilities of the applicants, are evaluated. On the Faculty's website, there is the [Information booklet for enrolment to Bachelor Academic Studies](https://drive.google.com/file/d/0B6EDVqEQ3lt5ME1MVS0zNVJDNk9BOEFjRFoxeGgyaldDMmxJ/view) available throughout the school year, providing guidelines to the course of entrance exam, grading and evaluation of candidate's previous success. The Information booklet also contains examples from entrance exams from which the difficulty levels of exam requirements can be estimated. The University of Kragujevac has Center for Lifelong Learning, but the Faculty currently does not make sufficient use of the opportunities offered by the Center. The plans for the future include redirection and organization of more activities of the Faculty through this center.  
In accordance with the Law on Higher Education, the Faculty regulated the grading of students by general acts, as well as specific regulations: [the Rulebook on Exams and Assessment](http://www.filum.kg.ac.rs/dokumenta/Dokumenta_i_propisi/Pravna_akta/Pravilnici_o_pravilima_studija/Pravilnik_o_polaganju_i_ocenjivanju.pdf), [the Rulebook on Standards and Procedures for Quality Assurance of Studies](http://www.filum.kg.ac.rs/dokumenta/Dokumenta_i_propisi/Pravna_akta/Pravilnici_o_kvalitetu/Pravilnik_o_standardima_i_postupcima_za_obezbedjenje_kvaliteta_studija.pdf) and [the Rulebook on the Rules for Bachelor and Master Academic Studies](http://www.filum.kg.ac.rs/dokumenta/Dokumenta_i_propisi/Pravna_akta/Pravilnici_o_pravilima_studija/Pravilnik_o_pravilima_osnovnih_i_master_studija.pdf). All regulations are publicly [available](http://www.filum.kg.ac.rs/index.php?option=com_content&view=article&id=200&Itemid=239&lang=sr) on the Faculty's website.

##### Student progression, achievement and employability

[The Rulebook on Standards and Procedures for Quality Assurance of Studies](http://www.filum.kg.ac.rs/dokumenta/Dokumenta_i_propisi/Pravna_akta/Pravilnici_o_kvalitetu/Pravilnik_o_standardima_i_postupcima_za_obezbedjenje_kvaliteta_studija.pdf) defines assessment standards and procedures for quality control of assessment. Student assessment standards dictate the correct and professional conduct of teachers during the evaluation of student work (objectivity, ethics, and correct attitude toward the student) and include: assessment strategy, elements and methods of assessment, and conduct of assessment. Assessment transparency is made possible by pre-set criteria, rules and procedures, published at the beginning of the school year in the work program for each course.  
Faculty students are provided with the services of the [Center for Career Development and Student Counselling](file:///C:\C:\Users\Ivana%20Perkovic\Desktop\DEMUSIS\Izvestaji\WP%201.1%20Self-evaluation%20reports\kg.ac.rs\centar_karijera.php). The Center was established as an organizational unit of the University of Kragujevac in 2007 with the aim of preparing students: to enter the job market after graduation, to connect them with the business community and to support them in acquiring the knowledge and skills required in the labour market today. The Center is designed as a student service, which through various services and programs provides support to students and graduates of the University of Kragujevac in career development, helping them to perform their best possible in the business world upon graduation. There is no alumni database at the Faculty at the moment, as a starting point for students in reaching potential employers. The Faculty will do more in the future in the field of collecting feedback (from employers, the national labour market and other institutions) on the competencies of its graduates and current needs for their employment, as well as further developing their professional careers. This is currently the weakest part of the quality evaluation process. The Faculty will establish an internal electronic database of graduates, through which individuals will be surveyed by an electronic survey form and specific cooperation will be established with the National Employment Service. These measures will make it easier the evaluation of the achievements of graduates in later professional development, along with assessment of the satisfaction and expectations of employers, which is also a drawback at the moment, as the employer survey has never been successfully conducted at the Faculty.

Graduates gain qualifications in the fields of music pedagogy (pre-primary, primary and secondary music education), media and the performing arts. Students actively participate in cultural life at local, national and international levels, primarily by presenting their achievements at national and international level competitions. The institution has partial, but not officially synthesized data on enhancing the professional career of its graduates.

#### Teaching staff

The long-term development strategy of the Faculty of Philology and Arts aims at maintaining high quality of the scientific research and artistic work of the teaching staff. The procedure and conditions for the selection of teachers and associates are defined by the [Law on Higher Education of the Republic of Serbia](https://www.paragraf.rs/propisi_download/zakon_o_visokom_obrazovanju.pdf), [the Statute of the University of Kragujevac](http://kg.ac.rs/Docs/statut_univerziteta_u_kragujevcu_03042018.pdf), [the Statute of the Faculty](https://drive.google.com/file/d/0B6EDVqEQ3lt5VkROUThlbktfOEd6NExReGdIT25pLXZsM2RR/view), [the Rulebook on the Conditions and Procedure for Establishing an Employment Relationship and Acquisition of Teacher education](http://kg.ac.rs/Docs/pravilnik_radni_odnos_preciscen_tekst.pdf). All these documents are publicly available on the website of the Faculty and the University of Kragujevac. All teaching staff is highly qualified for their teaching responsibilities and actively involved in all activities as artists, educators and researchers.

The Faculty has established and developed procedures for encouraging, monitoring, controlling and enhancement of scientific and artistic work. The quality of teachers and associates is ensured by careful planning and selection on the basis of a public procedure, by creating conditions for permanent education and development of teachers and associates, and by evaluation of the quality of their teaching work. The [Rulebook on self-evaluation](http://www.filum.kg.ac.rs/dokumenta/Dokumenta_i_propisi/Pravna_akta/Pravilnici_o_kvalitetu/Pravilnik_o_samovrednovanju.pdf) and the [Rulebook on standards and procedures for quality assurance of studies](http://www.filum.kg.ac.rs/dokumenta/Dokumenta_i_propisi/Pravna_akta/Pravilnici_o_kvalitetu/Pravilnik_o_standardima_i_postupcima_za_obezbedjenje_kvaliteta_studija.pdf) define the quality standards of teachers and associates, namely: high qualification for teaching and research, i.e. artistic and professional work, motivation to contribute to the development of science, scientific and artistic creativity, the ability to integrate new scientific and artistic knowledge into the teaching process, moral qualities inspirational for students, and more. The Faculty provides teachers and associates with permanent education and training through study visits, specializations, and participation in scientific, artistic and professional meetings.

#### Facilities, resources and support

The Faculty of Philology and Arts in Kragujevac does not have its own teaching space, which is an objective limitation, solved by renting space at several locations in the city. Notwithstanding the aforementioned restrictions, the Faculty has adequate space and equipment to provide teaching according to the needs of the study programs, teaching process and the number of students. For the purpose of teaching, scientific and artistic activities, the Faculty uses space in eight facilities in Kragujevac, selected for their functionality and adequacy for study programs requirements. The Faculty has more modest resources for teaching at the Department of Music Arts. The lack of grand and semi-concert grand pianos and percussion instruments, along with accompanying teaching aids, is evident, despite the fact that current resources are considered sufficient in minimum units of measurement. Concert activities are realized at the [University Gallery](http://www.galerija.kg.ac.rs/search/label/Концерти), the [National Museum Gallery](http://www.filum.kg.ac.rs/index.php?option=com_content&view=article&id=637:nc-r-s-ud-n-dr-z-s-l-p-v-nj&catid=22&lang=sr&Itemid=334), the festive halls of the First and [Second Kragujevac high schools](http://www.filum.kg.ac.rs/index.php?option=com_content&view=article&id=543:pr-d-v-nj-n-c-s-l-p-s-n-g-v-s-ih-v-u-d-li-c-r-b-v-n-i-sub-r&catid=22&lang=sr&Itemid=334), as well as [other adequate venues](http://www.filum.kg.ac.rs/index.php?option=com_content&view=article&id=479:nc-r-l-n-il-vic&catid=22&lang=sr&Itemid=334) in the city (such as [Kragujevac Cathedral Church](http://www.filum.kg.ac.rs/index.php?option=com_content&view=article&id=637:nc-r-s-ud-n-dr-z-s-l-p-v-nj&catid=22&lang=sr&Itemid=334)).

Some of the Faculty's classrooms are equipped with audio-visual aids for performing contemporary multimedia forms of teaching. Progress is being made with the increased number of projectors / video beams and televisions, guaranteeing a much higher level of teaching quality in terms of technology and media. The aim of the Faculty continues to be providing lap top computers for each individual classroom (current 8 laptops inf the possession of the Faculty are not enough). Five computer laboratories of different capacities are fully equipped for teaching and research at the Faculty, which is sufficient given the educational and scientific fields that the Faculty integrates. Except in these classrooms, information technology is available on many computers in the Library's reading room and the Internet corner. Teaching and learning processes benefit greatly from new, up-to-date equipment in line with specific learning outcomes. There is a noticeable trend of slight progress in terms of computer-technical and multi-media equipment, as well as stagnation in the volume of equipment intended for art departments. In addition to significant projects, the Faculty will make additional efforts to allocate more of its funds for the procurement of high quality specific equipment.

The Faculty systematically monitors, evaluates and improves the structure and volume of the library funds based on the suggestions of lecturers of all three department. As the faculty does not have enough financial resources to set up a new wiring network that would be adequate for the number of devices used in the library, the IT resources (number of computers) had to be reduced. In contrast, the Library has a permanent internet access allowing users to browse the library's catalogue and other databases from their lap-top computers, tablets or mobile phones. The Faculty has internet access and is part of the academic network of Serbia. The [library](http://www.filum.kg.ac.rs/index.php?option=com_content&view=article&id=4&Itemid=112&lang=sr) has adequate working space: a spacious and bright reading room with 40 seats, a librarian's work area and a storage room. The library has three computers for librarians, five computers for users and three audio players.

The Faculty of Philology and Art meets the standard in terms of the required minimum volume, purpose, structure and quality of the space, as well as in terms of technical and IT equipment of the work space. In the past, the Faculty has taken concrete measures and activities to improve the quality of the work premises at the Faculty and is trying to solve the problem of the lack of a faculty building. Of all the standards for quality monitoring and improvement, the quality of space is the greatest weakness of the Faculty, although this standard certainly depends to a large extent on external factors, such as the general economic situation in society, as well as the Faculty’s ability obtain its own resources.

The Faculty gives a significant role to students in the quality assurance process, through the work of student organizations, the [Student Parliament](http://www.filum.kg.ac.rs/index.php?option=com_content&view=article&id=82&Itemid=200&lang=sr) and student representatives in the Faculty bodies, as well as through student surveys on the quality of the higher education institution. The role of students in the process of self-evaluation and quality assessment is achieved through the work of the Student Parliament, the Student Organization FILUMUS, as well as the participation of students in the work of the Faculty bodies. The Faculty enables students to give their opinion (through participation in the work of the Faculty bodies and surveys) on the standards, procedures and documents ensuring and improving the quality of the Faculty.

#### Internal Quality Culture

The Faculty has developed processes and frameworks for quality monitoring and verification to larger extent and in accordance with [the Faculty Statute](https://drive.google.com/file/d/0B6EDVqEQ3lt5VkROUThlbktfOEd6NExReGdIT25pLXZsM2RR/view), the [Rulebook on self-evaluation](http://www.filum.kg.ac.rs/dokumenta/Dokumenta_i_propisi/Pravna_akta/Pravilnici_o_kvalitetu/Pravilnik_o_samovrednovanju.pdf) and the [Rulebook on standards and procedure for quality assurance of studies](http://www.filum.kg.ac.rs/dokumenta/Dokumenta_i_propisi/Pravna_akta/Pravilnici_o_kvalitetu/Pravilnik_o_standardima_i_postupcima_za_obezbedjenje_kvaliteta_studija.pdf). The Faculty of Philology and Arts undertakes most of the activities required for quality assurance of studies, as well as monitoring and evaluating the degree of achievement of study programs, teaching plans and work plans. When needed, the measures provided by the general acts of the Faculty are to be taken. The general acts and relevant regulations that exist at the Faculty represent a good institutional framework for monitoring, controlling and improving the quality in all areas of the teaching, scientific and artistic process. These activities apply to all entities in the quality assurance system. Special emphasis has been placed on monitoring the success and efficiency of study, which can be improved by applying the measures provided by the general acts of the Faculty. The procedure is managed by the Commission for Quality Assurance and Improvement, which consists of six members of teachers and associate representatives, four non-teaching staff and four student representatives. The self-evaluation procedure is conducted every three years in accordance with the Rulebook on self-evaluation of the Faculty of Philology and Arts in Kragujevac. Self-evaluation is based on a holistic approach, and the applied methodology enables view of the quality of study programs, learning outcomes, working conditions of students, teachers and associates, the work of the faculty services and teaching process from different perspectives, and thus allowing comprehensive and objective insight into all quality fields. The basic method for analysing and evaluating quality parameters is SWOT (Strengths, Weaknesses, Opportunities, and Threats), which offers a clear framework for formulating corrective actions and activities to improve quality in relevant segments.

The Faculty has institutionally and precisely defined the active participation of students in the systematic monitoring and quality check, both through the surveys and their continual presence and involvement in the work of the Quality Assurance and Improvement Commission. In order to obtain the data required for quality assessment in all areas subject to self-assessment on a regular and comprehensive basis, the Faculty provides the necessary infrastructure, availability of data necessary for comparison with relevant foreign higher education institutions regarding quality and regular feedback of its current students. The self-evaluation procedure is conducted at least once every three year, and the results are published in the form of e-publications and on the Faculty's web pages. The results of self-evaluation are presented to all teachers and associates, by the professional bodies of the Faculty (the Chairs of the Chairs, the Chambers of the Section and the Teaching and Scientific-Artistic Council), by the Faculty Council as a management body and students by the Student Parliament.  
All study programs are reviewed every five years, so that the procedure is initiated by the department in charge, and in the final procedure the quality of study programs is evaluated and verified by the National Council for Higher Education and the National Accreditation Commission, which issues a certificate of compliance with the study program standards and a five-year work permit.

#### Public interaction

All higher education institutions in Serbia participate in public hearings related to the adoption of the Law on Higher Education and other strategic documents, in a way that the Ministry of Education, Science and Technological Development of the Republic of Serbia invites higher education institutions to participate in public hearings related to harmonization and adopting umbrella legal acts crucial for the development of higher education in the Republic of Serbia. The Faculty is actively involved in pre-higher education in accordance with the National Strategy for the Development of Education in Serbia. The institution is directly engaged through the participation of teachers in the Curriculum Development Committees and the Accreditation Commissions for Higher Education Institutions in the Republic of Serbia. In addition, it participates in discussions on the categorization of scientific journals and competitions organized and held in the Republic of Serbia, and Faculty members of teaching staff regularly participate, as external members, in the work of the exam committees during the admission of students to the Secondary Music School in Kragujevac and Belgrade. During the school year, they prepare high school students for higher education in the form of consultations, with the individual classes organized for all interested candidates at the Faculty. During the school year, the Faculty organizes and conducts various types of seminars and lectures for students and professors of music schools, not only in Kragujevac, but also at the national level, which is another form of direct participation in pre-higher education. By following the Quality Assurance Strategy, the Faculty has strategically oriented itself to the continually link and unite educational, scientific, research, artistic and professional activities. In this sense, the knowledge acquired by a higher education institution through the implementation of certain scientific, research, artistic and professional activities is actively included in the existing teaching process.

The Faculty meets the requirements for the realization and organization of basic and developmental research, artistic and professional work. Activities in the field of scientific and artistic activities are carried out in six areas: 1. Scientific research projects, 2. Organization of scientific meetings, 3. Publishing, 4. Development of scientific youth, 5. International cooperation, and 6. Scientific or artistic production.

The Faculty has signed about 60 agreements on different types of cooperation with other institutions, and teachers and associates of the Faculty of Philology and Arts of the University of Kragujevac, in the spirit of promoting the teaching and scientific potential of the Faculty, are being hired as visiting professors / lecturers at the invitation of colleges and universities in the country and abroad, and actively cooperate with diverse cultural and educational institutions at the local and republic level. All activities are carefully planned each year and presented within the [Plan of Scientific Research and International Cooperation](http://www.filum.kg.ac.rs/samovrednovanje/Prilozi/Prilog%206.3.1.%20Plan%20NIRa%202016.pdf). Due to its complex and specific structure, the Faculty as a separate entity conducts activities related to the field of art and artistic work. This implies the continual design, preparation and implementation of the Artistic Activity Plans, the quality of which is monitored through the reports submitted by the Vice Dean for Artistic Work ([the Artistic Work Plan and the Report on the Artistic Activities Performed)](http://www.filum.kg.ac.rs/samovrednovanje/Prilozi/Prilog%206.4.%20Plan%20i%20Izvestaj%20o%20umetnickom%20radu.pdf).

Teachers and students of the Faculty of Philology and Arts in Kragujevac regularly participate in various events in the city. At a high artistic level, they show their skills and achievements, as well as represent contemporary tendencies in music, thus actively contributing to the cultural, artistic and educational development of the community. Supporting of the aforementioned, this outcome is best verified by the large number of national and international awards and recognitions won by students, teachers and the Faculty itself. These results directly influence the good positioning of the city of Kragujevac as a University Center. In addition to engaging teachers as lecturers at other higher education institutions in the country and abroad, Faculty teachers are engaged as members of the Committee for the Review and Selection of Programs in the Field of Culture and Arts of the City of Kragujevac and the Committee for the Protection of the Serbian Music Heritage of the Serbian Academy of Sciences and Arts. The Faculty is organizer of the international scientific conference Serbian Language, Literature, Arts, as well as a large number of round tables, seminars and lectures. Since its establishment, the Faculty has been publishing and has published Proceedings of national and international level, monographs and journals - Legacy, Music Wave and Lipar. Thanks to their participation in the TEMPUS International Art Project "Introducing Interdisciplinarity in Music Studies in the Western Balkans in Line with a European Perspective", the first doctoral studies in the Department of Music Arts have been opened.

The institution actively and continuously prepares students to improve the use of their knowledge and skills. Students are actively involved in all cultural events locally, nationally and internationally, and the best students present their achievements in various competitions. The Faculty encourages students to participate as active or passive participants depending on the particular cultural event. The [Days of Culture event](http://www.filum.kg.ac.rs/index.php?option=com_content&view=article&id=71&Itemid=202&lang=sr) is organized by the students of the Faculty of Philology and Arts annually in the summer semester in order to promote diversity, richness of cultures among young people and to establish interaction among students of different generations and study groups. The idea is that the cultural and artistic program, prepared by the students independently or in cooperation with the teachers, should bring the audience closer to the cultural and artistic activity realized at the Faculty. Students have the opportunity to broaden their knowledge and view cultural and artistic creativity from new perspectives, while the rest of the audience is introduced to the work of the Faculty of Philology and Arts. In addition to presenting the activities of students, the event includes different content each year and occupies a significant place on the map of cultural events in Kragujevac. Students and teachers are active participants in a large number of projects both in the organizing sector - participation of teachers in the Music and Performing Arts Council of the University Gallery in Kragujevac, the Artistic Council of the Kragujevac Music Center and the CONVIVIUM MUSICUM Citizens Association. Students participate in the organization of music events - performances within the Schlesinger City Chamber Orchestra, the Kragujevac Symphony Orchestra and the Kragujevac Academic Accordion Orchestra.

#### **Interaction with the artistic profession**s

Due to the nature of the Faculty, which has three sections – the Department of Philology, the Department of Applied and Fine Arts and the Department of Music, the cooperation with other arts professions is already visible within the institution itself. It is reflected in the joint participation of all departments in the realization of various manifestations organized by the Faculty: concerts, exhibitions, literary evenings and Students' Culture Days. All contents include cultural, artistic and educational program in the form of concerts, performances, exhibitions and workshops with inclusive character. The Faculty has signed agreements with several cultural institutions in the city of Kragujevac. Through continual cooperation with these institutions, a number of joint programs have been realized which, from year to year, evolve and accommodate to modern tendencies in the arts. In this way, the institution has insight into contemporary trends and needs of youth and the community, and in the future will create new and adapt the existing study programs in accordance with these needs. Through continuous observation of cultural events, artistic aspirations and new needs in the labour market, the institution implements new courses and courses in its study programs that will be able to best meet the demands of contemporary society.

The Faculty analyses the labour market needs on an annual basis and tries to adapt its offer accordingly. The self-assessment report is published on a regular basis based on an analysis of the commission made up of teachers, students and workers from the administrative unit. The number of students enrolled and enrolment to each study program is analysed separately and compared statistically with the previous academic years.

Through subjects such as: Main subject, various Teaching Methods, Pedagogy, Psychology, etc., students acquire the knowledge and skills necessary for their future pedagogical work in the music education system. This enables them to educate new generations and directly enables the advancement of society. At the Music in Media Study Program, students are in direct contact with the application of new technologies in music and contributions improving and developing society. Through compulsory professional practice in Elementary and Master academic studies, students apply and upgrade their acquired knowledge and skills outside the institution: holding practical classes for students of music, elementary school and high school, participating in the realization of media content on Radio-Television Kragujevac, Radio Zlatousti, participating in the organization various cultural and artistic events organized by the Student Cultural Center Kragujevac and the like. Students of the Faculty of Philology and Arts in Kragujevac, in cooperation with the Department of Composition and Orchestration of the Faculty of Music in Belgrade, initiated collaboration aiming at better study of chamber music works. Students of the Faculty of Philology and Arts perform works of chamber music, resulting in better promotion and positioning of contemporary Serbian music in society.  
The institution monitors the current needs of the profession by contacting the [National Employment Service](http://www.nsz.gov.rs/live/trazite-posao/svi-poslovi) (the number of unemployed graduates is checked), and the institution has the opportunity, with plans to update as much as possible in the near future, to promote the possibility of lifelong learning through the [Center for Lifelong Learning](https://www.kg.ac.rs/dozivotno_ucenje.php), established at the University of Kragujevac. The focus of the Lifelong Learning Center is on creating organizational and institutional conditions for better inclusion in the field of lifelong learning (Lifelong Learning), as well as on networking of the Center with other university lifelong learning centres in Serbia. Within the framework of the DEMUSIS project, our institution, in cooperation with the Center, will offer a number of new courses focusing on entrepreneurship and digital competences in the field of music.

# Conclusions

A key finding of this comparative report is the high heterogeneity among the DEMUSIS academic partners with regard to many key variables. This has substantial implications for better understanding the dynamics and outcomes of the project at this phase.

From the project perspective three types of outputs / results should be tracked:

* “Digital competences” – How quickly and how successful graduates are in finding work/building a career in today’s highly competitive international music life
* “Entrepreneurial competences” – What range of music-related arenas do graduates have jobs in immediately after graduation and later
* Social engagement (different levels of cultural and social life) – How do graduates contribute to the enhancement of cultural life locally, nationally and internationally

Contextual knowledge of the country specific features of presented music curricula is crucial for a valid interpretation and further curricular reforms and innovations.

# Acronyms

P1 – University of Arts in Belgrade, UAB

P2 – University of Novi Sad, UNS

P3 – University of Kragujevac, UKG

P4 – Royal Conservatoire the Hague, RCH

P5 – New Bulgarian University, NBU

P6 – Lithuanian Academy for Music and Theatre LMTA

P7 – Public Broadcasting Institution, Radio – Television Serbia, RTS

P8 – EIPIX

P9 – Association Européene des Conservatoires, AEC

BA – Bachelor

MA - Master

HEI – Higher Education Insitution

## Annex I - Study visit to New Bulgarian University

##### Agenda

1. **ON-SITE PRESENTATION OF THE NBU**
2. **MEETINGS WITH**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Lecturer | Position at the NBU | Day | Hour | Hall | We will talk about |
| Prof. Dr. Milena Shushulova-Pavlova | Head of the Department of Music, Production and Management Courses DEMUSIS contact person | Thursday and Friday | 9:30 - 10:00 | 20 | Welcome! Start of the visit |
| Dr. Natalia Afayan | Lecturer in Voice  Organization and assistance | Thursday and Friday | 9:30 - 10:00 | 20 | Welcome! Start of the visit |
| Lecturer | Position at the NBU | Day | Hour | Hall | We will talk about |
| Ch. Prof. Dr. Rossitsa Becheva | Responsible for Sound Studio "Stanislav Stanchev-Stanley" | Thursday and Friday | 10:00-11:30 | 511 | Dealing with electronic and computer music; methodology of synthesizer training and electronic music interpretation, in the field of artistic practice and the integration of music and new computer technologies in the field of keyboard pedagogy and interpretation, musical-hearing education and various musical-theoretical disciplines. Digital arts and sound design. |
| Prof. Dr. Simo Lazarov | Director of Sound Studio "Stanislav Stanchev-Stanley" | Thursday and Friday | 10:00-11:30 | 511 | Lecturer on sound engineering and electronic music at the Music Academy, Technical and Sofia's Universities. Author od a brand new programme- course on "Computer Systems and Technologies in the Music" at the New Bulgarian University. |
| Assoc. Prof. Dimitar Vassilev | Lecturer in Sound Engineering | Thursday and Friday | 10:00-11:30 | 511 | Computer programs in sound engineering |
| Dr. Ani Lincheva | Program consultant | Thursday | 11:30 - 12:00 | 508 | Welcome Students presentation of a musical |

Q&A, PLANS FOR THE GROUP ASSIGNMENTS

MARCH 21, THURSDAY, AFTERNOON, 13.00

MEETINGS WITH

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Lecturer | Position at the NBU | Day | Hour | Hall | We will talk about |
| Ch. Prof. Dr. Stella Atanasova | Director of computer courses at NBU | Thursday | 13:00 - 14:30 | 307 | Sound of computer games |
| Ch. Prof. Dr. Margarita Krasteva-Stoichevska | Program consultant | Thursday | 13:00 - 14:30 | 501 | Working with MOODLE in lecture courses |
| Assoc. Prof. Dr. Georgi Petkov | Conductor of the University Choir "Folk-Jazz Formation of NBU", lecturer in musical folklore, composer | Thursday | 13:00 - 14:30 | 501 | Working with MOODLE, a virtual corepetitor |
| Assoc. Prof. Dr. Georgi Arnaudov | DEPUTY-RECTOR FOR THE SCIENTIFIC AND CREATIVE ACTIVITIES OF THE NBU | Thursday | 15:00 - 16:00 | 20 | Formal Meeting with a leadership of the NBU |
| Ch. Prof. Dr. Dimitar Trendafilov | ASSISTANT RECTOR OF THE INTERNATIONAL BUSINESS OF THE NBU | Thursday | 15:00 - 16:00 | 20 | Formal Meeting with a leadership of the NBU |
| Prof. Dr. Milena Shushulova-Pavlova and Dr. Natalia Afeyan | NBU Tour | Thursday | 16:00-17:00 |  | Ton studio, Television, Museum, Gallery, Library, Theater, Music Training Halls, etc. |

SOCIAL EVENING

Bulgaria Hall, 19:00 h, 1, Aksakov Str. Sofia

*CONCERT, SOFIA PHILHARMONIC*

*SOLIST PROF. DR MARIO HOSSEN – violin professor at NBU*

MARCH 22, FRIDAY, MORNING, 9.00

PRESENTATION OF NEW BULGARIAN UNIVERSITY FACILITIES RELEVANT FOR DEMUSIS PROJECT

Music and Recording Studio Specialized computer teaching rooms Music Production Halls, equipment Site visits, discussion

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Lecturer | Position at the NBU | Day | Hour | Hall | We will talk about |
| Kiril Yanev | Lecturer in Sound Engineering and music producer | Friday | 10:00 – 12:00 | Ton studio | 29, Velcho Atanasov Str |

MARCH 22, FRIDAY, AFTERNOON, 13.00

**PRESENTATION OF STUDY PROGRAMMS, EXPERIENCES AND GOOD PRACTICES**

Sound engineering and music management

Sound design and new media

Music technology

Digital media and culture

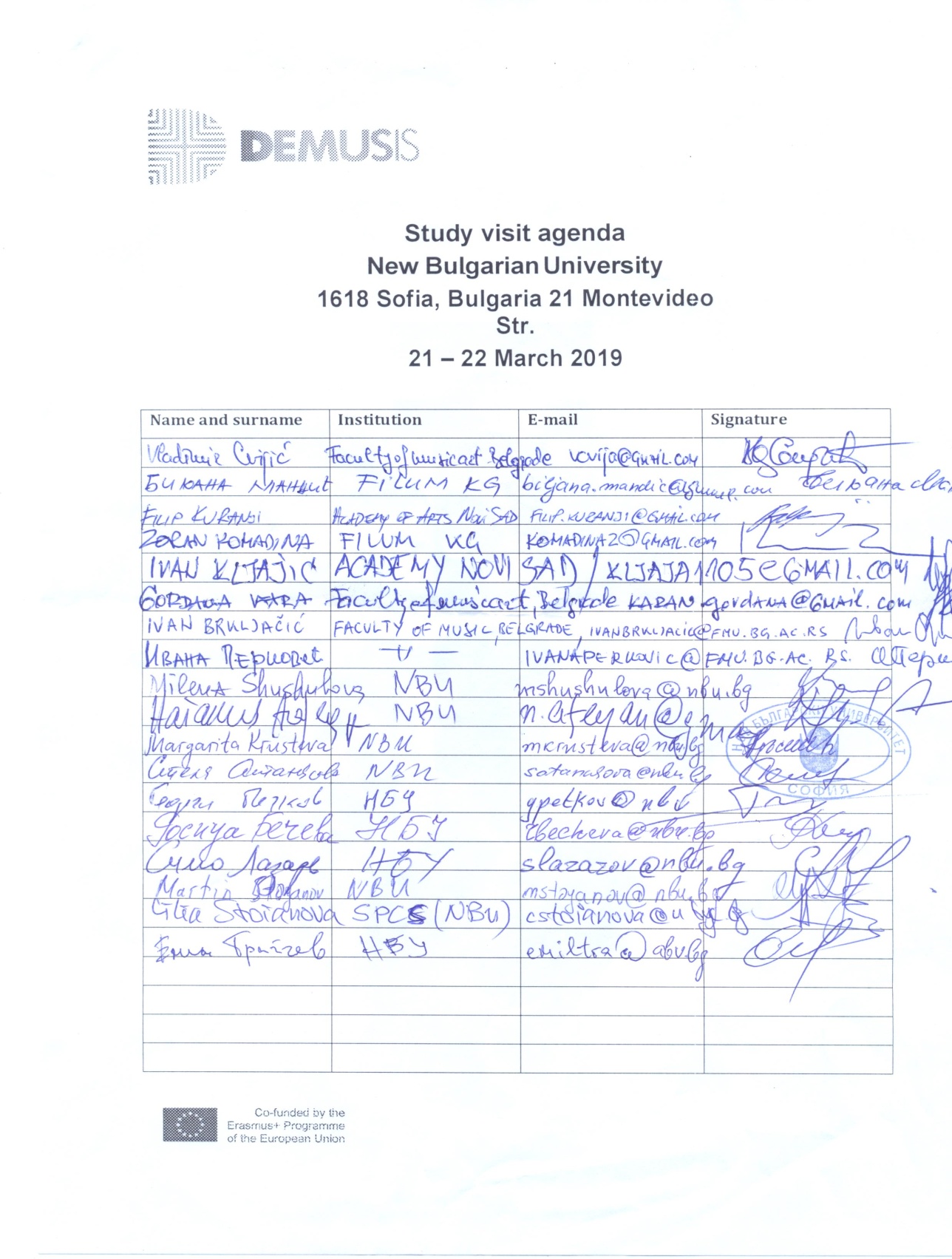
|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Lecturer | Position at the NBU | Day | Hour | Hall | We will talk about |
| Prof. Susanna Klincharova | Master class by harp | Friday | 13:00-14:00 | 506/511 | Classical Music and Digitization |
| Dr. Emil Traychev | Lecturer in Sound Engineering | Friday | 14:00 - 14:40 | 511/501 | Computer programs for arranging, digitization of musical productions, music producer |
| Ch. Prof. Dr. Stella Atanasova | Director of computer courses at NBU | Friday | 14:40 - 15:30 | 314, І к. | Teaching Computer music, Computer skills on PC and Mac, Sound design, PC skills for musicians, Editing of the sound |
| Assoc. Prof. Dr. Ventzislav Dzhambazov | Dean of THE SCHOOL OF DISTANCE, DIGITAL AND CONTINUING EDUCATION | Friday | 15:30 - 16:00 | 501 | LLL courses |
| Мартин Стоянов | Organization and assistance THE SCHOOL OF DISTANCE, DIGITAL AND CONTINUING EDUCATION | Friday | 15:30 - 16:00 | 501 | LLL courses |
| Prof. Elisaveta Valchinova-Chendova | Program Director, Production and Management Courses | Friday | 16:00-17:00 | 501 | Music management and production |
|  | **additional program** |  |  |  |  |
| Ch. Prof. Dr. Evelina Hristova | PR lecturer at NBU, events in the field of music | Friday |  |  | PR in Music |
| Ch. Prof. Dr. Encho Naydenov | Lecturer in Photography and Digitization | Friday |  |  | Music Producer |

**MEETING WRAP-UP, Q&A, PLANS FOR THE FUTURE SOCIAL EVENING**

**MARCH 23, Saturday**

**DEPARTURE**

##### Participants



1. Structure of the BA study programmes is available at P5 web site: <https://nbu.bg/en/prospective-students/admission-to-undergraduate-programs/bachelor-s-programs>. Besides, NBU gives a possibility to take a *minor programme* which is an equivalent to the short-cycle study programmes. [↑](#footnote-ref-1)