# **Music Theory and Education – PhD study programme**

## Length of study: 4 years

## **Application conditions**

- 1. degree in music education, musicology,
- 2. passing the entrance examination,

3. the capacity for scientific work, backed up with proof of research, active presentation at conferences, publications etc.

#### The entrance examination requirements

- 1. to present a list of published and unpublished works, active presentations at scientific conferences, etc.,
- 2. to present a list of studied literature,
- 3. to demonstrate an overall survey in the theory of music and music education and its border scientific disciplines,
- 4. to specify an interest in the particular part of theory of music and music education,
- 5. to demonstrate an active knowledge of English language as a scientific and research communicative tool,
- 6. to submit a proposal of the PhD. thesis.

## Language competence

The standard English language requirement is at a level B2 in accordance to the Common European Framework of Reference for languages (CEFR).

Minimum language requirements in the Test of English as a Foreign Language (TOEFL): Internet based Test (IbT): 61, Computer based Test (CbT): 173, Paper based Test (PbT): 500 or an International English Language Testing System (IELTS) overall band score of at least 6.0.

#### The applicants are required to upload these documents to the application system:

- <u>proof of recognition</u> of their previous education (i.e. foreign certificate as equivalent to a certificate of education issued in the Czech Republic);
- CV;
- certificate of language competence
- dissertation proposal/project.

**Contact person**: prof. PaedDr. Jiri Luska, CSc., e mail: jiri.luska@upol.cz

#### **Profile of the graduates**

The graduate of the doctoral study programme Music theory and education will be able:

- to approach the topic of their dissertation work systematically and interdisciplinary,

- to present, critically reflect and interpret current trends in music theory, music pedagogy and related musicological disciplines in the Czech Republic and abroad, particularly with regard to their professional profile,

- in the context of the development of related scientific disciplines and with regard to their professional profile to interpret, argue and apply contemporary scientific knowledge,

- to independently conceive, implement and present scientific research in the field of music culture research while maintaining ethical principles of scientific work,

- to present, argue and defend the results of their own scientific research activities and confront their conclusions with the outputs of the scientific work of Czech and foreign researchers, through publishing activities in reviewed and impacted scientific periodicals of domestic and foreign origin,

- to participate in scientific and research projects and grant activities carried out within the framework of cooperating scientific teams,

- to communicate the subject of their expertise in two world languages at C1 level, in a second foreign language at the level of min. B1,

- to implement the issues of their expertise into higher education,
- to publish in reviewed professional media and lecture at the professional conferences,
- to prepare and implement sectoral scientific and educational projects,
- to design international scientific grant projects.

#### Aims of the study

The most general aim of the study is to develop specialized and highly academically erudite students for theoretical, research and professional activities in the field of scientific reflection of selected segments of the Czech and world music culture as well as mechanisms of the intergenerational and intercultural transfer of music cultural heritage.

The goal of the curriculum is to prioritize the student's scientific thinking towards understanding of music reality as a complex whole whose theoretical acquirement requires a high degree of abstraction, ability to assess the observed phenomena both in their specific and relatively isolated and often necessarily opaque dimensions and in a broad interdisciplinary complementary concept. The aim of the study is to create such professional skills and habits that the graduate will apply in research, organizational and publishing activities in institutions focusing on research in the field of music and music education

#### Individual study plan

The individual study plan contains: the title of the dissertation thesis, the list of obligatory disciplines and restricted elective disciplines in which students have to pass the examinations and academic year of passing the exam, the term of state doctoral examination, the term of

Ph.D. thesis defence, lists of publications, active presentations at conferences, reviews and other academic activities.

Syllabus of the study programme Obligatory courses: Music Education Philosophy of Education Methodology of Research in Music Theory and Education Foreign Language I Foreign Language II

#### **Optional courses**

Music Theory History of Music (20<sup>th</sup> century) Regional Organology Complex Music Analysis Educational Psychology of Music Performance Aspects of Choir Singing Czech Organ Music in the European Context Theory and History of Popular Music Psychology of Creativity Theory and History of Choir Singing Mathematical Analysis of Empirical Dates within Music Culture Research Theory and Methodology of Research in the Educational Research

## **Rules and Conditions of the Syllabus**

The standard length of the study is four years. The study plan is designed to steer the student towards research work. The study programme in European Credit Transfer System (ECTS). It contains compulsory and optional subjects divided into the A and B categories. The subjects of the category B guarantee the acquisition of deep knowledge, competences, and skills in narrowly specialized subjects. The broader scientific basis is acquired in the subjects of the A category. The study plan also includes the obligation to go on a study stay and to carry out scientific creative activities such as publishing and lecturing at conferences.

An integral part of the study plan is the involvement in scientific projects and grants and the participation on teaching activities in Bachelor and Master courses at the Department of Music Education. Creative activities can also be performed in the form of artistic performances and outputs.

#### The distribution of credits

5 compulsory A courses, 7 credits per course	35 credits
3 optional B courses, 7 credits per course	21 credits
Teaching activities	14 credits
Scientific and research internship	20 credits
Publications and active participation in conferences	86 credits
Doctoral thesis submission	40 credits
Other activities	14 credits
Doctoral Thesis defence	10 credits
Total	240 credits

#### Evaluation of the individual study plan

At the end of every academic year, the Ph.D. student has to make an end of year's report about his/her previous stud and research activities. This report is decisive for continuing the studies and for any possible alterations to the individual study plan. The report must be recommended by the supervisor, discussed and approved by the institutional committee and passed to the office of science.

#### **Proposed Topics of the Doctoral Thesis**

1. A comparison (diachronic, synchronous) of the concepts and approaches in music education.

2. The perception of music and the cognitive processing of music material of the Western music culture.

- 3. Testing of musicality in education, its possibilities and limitations.
- 3. Music therapy in music education.
- 4. Music preferences of children and adults across the genres.
- 5. Development of harmony ability.
- 6. Creativity and elementary composing in music education.
- 7. The research of the work of B. Martinů.
- 8. History of music focused on the regions of Moravia and Silesia.
- 9. Popular music and music education
- 10. Information technology in music education as a source of children's creativity.