

GENERAL STRUCTURE OF THE DOCTORAL TRAINING PROGRAM

UNIVERSITY YEAR 2021-2022

FIRST YEAR

ADVANCED DOCTORAL STUDIES

MANDATORY DISCIPLINES:

1. Scientific research methodology - 6 credits
2. Ethics of scientific research, European legislation in research - 6 credits
3. Communication and oral presentation, biostatistics - 6 credits
4. Documentation, writing and publication of scientific articles - 6 credits
5. Design and management of grants - 6 credits
6. Ethics and academic integrity - 6 credits

OPTIONAL COURSES (minimum one optional, 4 credits):

Experimental models in translational research

1. Medical biotechnology
2. Modern techniques in pharmaceutical medical research
3. Bioinformatics and applied genomics in research
4. Evidence-based medicine and research
5. Nanomaterials and nanomedicine

All courses are taught by teachers, PhD supervisors or qualified in the field (or who meet the qualification criteria), lecturers or professors from IOSUD - UMF "Victor Babeş" from Timișoara with a contract for an indefinite period, according to the CSUD-CSD decision.

All courses are addressed to doctoral students and are supported by teachers in the fields of Medicine, Pharmacy, Dentistry. The interference of these complex studies ensures a complete course in the stages of advanced training, within the doctoral studies.

For the academic year 2021-2022, 20 credits are granted for the advanced scientific research project, which is prepared according to the related documents and a pre-established structure. The support of the research project is made in front of the guidance commission, at the level of doctoral schools, being composed of three teachers and is graded according to the grading methodology.

At the end of the advanced training program, the doctoral student obtains 60 compulsory credits.

YEARS II-IV

SCIENTIFIC RESEARCH PROGRAM

The training includes the submission of at least 3 research papers during this stage.

Each year, the doctoral student must present evidence of the research activity carried out and a monitoring by the doctoral supervisor.

During each year, the doctoral student will present data regarding the activity within the preparation and development of the research activity.

It is recommended that the last year be dedicated to the writing of the doctoral thesis.

The interruption of the doctoral activity (maximum 2 years) can be done during the time allocated to the 4 years of doctoral studies, only after the approval within CSUD and as the case may be CSD, through a request formulated by the doctoral student.

The doctoral study program may be interrupted in the following situations: medical reasons, taking leave for pregnancy and childbirth or leave for raising and caring for the child. For each interruption, the UMFVBT Senate issues a final resolution to the doctoral student's request for interruption. If the doctoral student is in full-time, scholarship form, he / she will no longer receive a scholarship during this period, and if the doctoral student is in paid form, he / she will follow the regulations in force within IOSUD related to the period interruption. The extension of the doctoral activity (maximum 2 years) can be requested after the passing of the 4 years of doctoral studies according to the regulations in force. For each extension, the UMFVBT Senate issues a final resolution to the request for the extension of the doctoral supervisor for the coordinated doctoral student.

Director CSUD,

Prof. Univ. Dr. habil. Cristina Adriana Dehelean