

STRUCTURE OF THE DOCTORAL TRAINING PROGRAM

The doctoral training program has a duration of **four (4) years** and the following structure:

The first year of doctoral studies comprises the advanced academic training program, which includes the following subjects:

Six (6) compulsory subjects:

- Methodology of Scientific Research
- Clinical Epidemiology. Types of Epidemiological Studies.
- Scientific Project Management
- Biostatistics and Computer Science
- Ethics and Academic Integrity. Bioethics of Scientific Research on Human Subjects.
- Intellectual Property. Doctoral Thesis Drafting

One (1) optional subject to be selected from the following:

- Clinical Genomics
- Ethics of Research on Laboratory Animals
- Evidence-Based Medicine.

*The subject selected from the three optional subjects becomes **compulsory**.*

The subjects in the curriculum are divided into modules, with examinations conducted at the end of each module.

Curriculum for the academic year 2023/2024: https://umfcd.ro/en/wp-content/uploads/2024/DOCTORAL_STUDIES/DOCTORAL_TRAINING_PROGRAM/ADVANCED-ACADEMIC-TRAINING-PROGRAM-2023-2024.pdf

The first year will end with the defense of a research project before a committee composed of the doctoral advisor (who is also the committee chair) and the members of the advisory committee.

The defense of the research project will take place in **June**.

The research project receives a **PASS** grade only if it is assessed as “**Very Good**” or “**Good**.”

If the research project is graded as **FAIL** in June, the doctoral student may redefend the project in **September**. If the research project is still graded as *Fail* at the second defense, the doctoral student will be proposed for expulsion.

Guidelines for the preparation of the research project and scientific reports:

https://umfcd.ro/en/wp-content/uploads/2024/DOCTORAL_STUDIES/DOCTORAL_TRAINING_PROGRAM/GUIDELINES-FOR-THE-PREPARATION-AND-DEFENSE-OF-THE-RESEARCH-PROJECT-AND-SCIENTIFIC-REPORTS-IN-THE-DOCTORAL-PROGRAM.pdf

Years two through four comprise the scientific research program.

The second and third year will end with the defense of a research report, which must contain the progress report of the doctoral research in the context of the doctoral thesis topic. The research report will be defended before a committee composed of the doctoral advisor (who is also the committee chair) and the members of the advisory committee.

The defense of the second- and third-year reports will take place in **June**.

The research report receives a **PASS** grade only if it is assessed as “**Very Good**” or “**Good**.” If the research report is graded as **FAIL** in June, the doctoral student may redefend the project in **September**. If the research report is still graded as *Fail* at the second defense, the doctoral student will be proposed for expulsion.

Guidelines for the preparation of the research project and scientific reports: https://umfcd.ro/en/wp-content/uploads/2024/DOCTORAL_STUDIES/DOCTORAL_TRAINING_PROGRAM/GUIDELINES-FOR-THE-PREPARATION-AND-DEFENSE-OF-THE-RESEARCH-PROJECT-AND-SCIENTIFIC-REPORTS-IN-THE-DOCTORAL-PROGRAM.pdf

The fourth year is the year dedicated to drafting, completing and defending the doctoral thesis.

Guidelines for the preparation and drafting of the doctoral thesis: https://umfcd.ro/en/wp-content/uploads/2024/DOCTORAL_STUDIES/DOCTORAL_THESIS/2.-Guidelines-for-editing-the-doctoral-thesis.pdf

Particular situations during doctoral studies

At the request of the doctoral student and with the approval of the doctoral advisor, the doctoral activity may be **interrupted** during the four years of doctoral studies. If the doctoral student is enrolled in tuition-free education with a scholarship, he/she will no longer receive the stipend during this period. If the doctoral student is enrolled in fee-based education, he/she will no longer pay the tuition fee for the interruption period.

A fee-based **extension** of the doctoral activity (by no more than two (2) years) may be requested after the end of the four years of doctoral studies. The tuition fee valid in the year of the doctoral student’s enrollment in doctoral studies will be charged for the extension period.

Prof. Valentina UIVAROȘI, Pharm.D.
CDS DIRECTOR