Charles University, Faculty of Medicine in Hradec Králové
Šimkova 870, 500 03 Hradec Králové, Czech Republic

Information about the Admission Requirements in the English Language for the Academic Year 2026/2027

For Doctoral Study Programme (Ph.D.): **Biomedical Sciences**

Head of the Board, contact: Assoc. Prof. Otto Kučera, M.D., Ph.D., kucerao@lfhk.cuni.cz

Form of Study **Full-Time**

Tutors, Contact:
Prof. Michaela Adamcová, M.D., Ph.D., adamcova@lfhk.cuni.cz
Assoc. Prof. Dana Čížková, M.D., Ph.D., cizkovad@lfhk.cuni.cz
Assoc. Prof. Dr. René Endlicher, Ph.D., endlicherr@lfhk.cuni.cz
Dr. Jana Langrová, Ph.D., langrovaj@lfhk.cuni.cz
Assoc. Prof. Halka Lotková, M.D., Ph.D., lotko@lfhk.cuni.cz
Prof. Jaroslav Mokrý, M.D., Ph.D., mokry@lfhk.cuni.cz
Assoc. Prof. Jaroslav Pilný, M.D., Ph.D., pilnyja@lfhk.cuni.cz
Prof. PharmDr. Emil Rudolf, Ph.D., rudolf@lfhk.cuni.cz
Pavla Staňková, MSc., Ph.D., StankovaP@lfhk.cuni.cz
Jana Szanyi, M.D., Ph.D., szanyi@lfhk.cuni.cz

Place of Study:
Department of Physiology, Faculty of Medicine in Hradec Kralove
Department of Pathological Physiology, Faculty of Medicine in Hradec Kralove
Department of Anatomy, Faculty of Medicine in Hradec Kralove
Department of Histology and Embryology, Faculty of Medicine in Hradec Kralove
Department of Medical Biology and Genetics, Faculty of Medicine in Hradec Kralove

Framework Content of the Entrance Examination
Oral examination according to the professional orientation of the expected training department and the topic of the dissertation, i.e.:

a) basics of human physiology and pathological physiology
b) basics of human anatomy, histology and embryology
c) basics of medical and pharmaceutical biology

Conditions of Admission
A condition for admission to study in a doctoral study program is the proper completion of studies in a master's or a subsequent master's study program.

Additional Conditions for Bonus Points (e.g. Practice)

- Successfully completed university studies in medicine, pharmacy, or natural sciences (rated 2 points).
- Previous professional experience (rated 3 points).
- Indication of the supposed training center and the approval of a specific supervisor with the management of the planned doctoral project (rated max. 5 points).

Criteria for the Evaluation Exams

1. Professional knowledge level – reviewed on answers to questions stated in General content of entrance exam (max. up to 10 points)
2. Submitted doctoral research project – evaluation of project complexity, modern methodological approaches to solution, and the continuity of the project on topics already discussed by the Subject Area Board (max. up to 10 points)

The minimum admission limit is 20 points out of 30.

The Dean decides to accept the applicant(s) who have fulfilled the conditions of the admission procedure and, according to the number of points achieved, ranked in the order corresponding to the predetermined number of accepted applicants for the particular program.

Expected number of admitted students: 2