

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

Information about the admission requirements for Doctoral Study Program (Ph.D.):

**Medical Chemistry and Biochemistry
in English Language for the Academic Year 2020/2021**

<i>Contact to the board:</i>	Prof. Martina Řezáčová, M.D., Ph.D., email: rezacovaM@lfhk.cuni.cz
<i>Form of study:</i>	Full-time
<i>Admission requirements:</i>	the proper completion of the Master's degree program English language proficiency: CEFRL B2 or higher
<i>Assets:</i>	Education: medical, pharmaceutical, nat. science, chemical 35 pts. Practice in biochemical laboratory: 10 pts. Annotation of intended work: 5 pts.
<i>Additional requirements:</i>	None
<i>Tutor:</i>	Prof. Martina Řezáčová, M.D., Ph.D.
<i>Place of Study:</i>	Dept. of Medical Biochemistry
<i>Email Address:</i>	rezacovaM@lfhk.cuni.cz
<i>Theme of thesis I:</i>	On mechanisms of antitumoral action of potential cytostatics
<i>Theme of thesis II:</i>	<i>Theme of thesis can be determined after agreement between the applicant and the tutor</i>

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The term and way of examination: according to the announcement of admission process.

Objectives of the Admission Examination:

Knowledge of biochemistry, physical and organic chemistry and basics of molecular biology;
debate on the topic of dissertation; practical test of basic laboratory techniques

Criteria for the Evaluation: (100 points, points for admission 70)

Admission examination:	max 50 points
Assets:	max 50 points
Additional requirements:	0

Number of Admitted Students: 1