

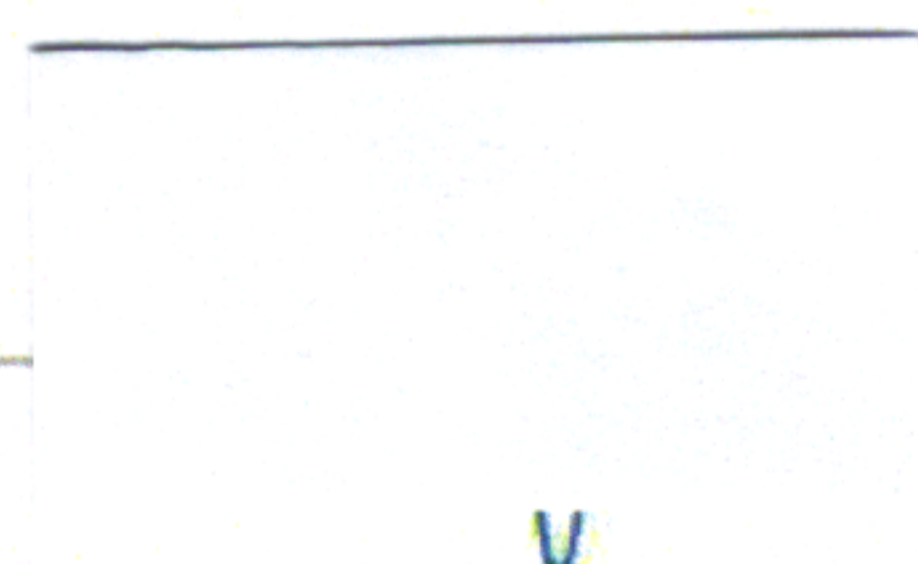



DIPLOMA THESIS ASSIGNMENT FORM


I. PERSONAL AND STUDY DATA

Surname: <u>Zhavoronkov</u>	Name: <u>Gleb</u>	Personal number: <u>461945</u>
Assigning Department: <u>Concrete and Masonry Structures</u>		
Study programme: <u>Civil Engineering - N3648</u>		
Branch of study: <u>(3607T030) Building Structures</u>		

II. DIPLOMA THESIS DATA

Diploma Thesis (DT) title: <u>Structural Aspects of Reinforced Concrete Building Reconstruction</u>	
Diploma Thesis title in English: _____	
Instructions for writing the thesis: Selection of suitable RC building for reconstruction Changes in geometry of load-bearing walls Demolition and strengthening techniques Structural analysis with consideration of time-dependent behaviour of used materials and possibly damage Discussion of proposed solution and possibly derivation of guidelines for such cases	
List of recommended literature: Eurocode 2 - online version Sciadirect.com - online scientific papers	
Name of Diploma Thesis Supervisor: <u>Mgr. Yuliia Khmurovska, Ph.D.</u>	
DT assignment date: <u>1.10.2020</u>	DT submission date: <u>31.2021</u>
 signature	 Head

III. ASSIGNMENT RECEIPT

<i>I declare that I am obliged to write the Diploma Thesis on my own, without anyone's assistance, except for provided consultations. The list of references, other sources and consultants' names must be stated in the Diploma Thesis and in referencing I must abide by the CTU methodological manual "How to Write University Final Theses" and the CTU methodological instruction "On the Observation of Ethical Principles in the Preparation of University Final Theses".</i>	
<u>1.10.2020</u> Assignment receipt date	 Student's name