MINIISTRY OF EDUCATION AND SCIENCE OF UKRAINE

**O. M. BEKETOV NATIONAL UNIVERSITY**

**of URBAN ECONOMY in KHARKIV**

# METHODOLOGICAL GUIDELINES

**for practical classes and independent work**

**on the subject**

«**Metal structures design (special course)**»

*(for all educational forms Bachelor’s Degree students*

*on specialty 192 – Building Industry and Civil Engineering,*

*of educational program “Civil and Industrial Engineering”)*



**Kharkiv**

**O.M. Beketov NUUE**

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Compliers: О. Lugchenko

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### Recommended by the Building Constructions Department,

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