# For Applicants to the Master's English-Language Educational Program in "Design"

Applicants wishing to enroll in the Master's English-language educational program in "Design," after successfully passing the Unified National Master's Examinations, are required to take a Master's specialization examination at the Georgian Technical University in one of the following three disciplines: **Drawing, Computer Modelling, or Graphic Editing**.

### Requirements for the Master's Specialization Examination:

#### 1. Drawing

During the exam, the applicant must manually create a composition using simple geometric shapes. The work will be evaluated according to the following criteria:

- 1. Compositional distribution and construction
- 2. Structural arrangement of forms
- 3. Spatiality and illusion of perspective/depth
- 4. Form and volume imitation of three-dimensional effect using graphic techniques
- 5. Artistic execution and craftsmanship

The drawing must be completed on an A3 format white sheet of paper. Applicants must bring all necessary materials with them to the exam.

#### 2. Computer Modeling

At the exam, the applicant is required to:

- Create a two-dimensional digital image based on a pre-given dimensioned drawing/blueprint, including the appropriate measurements and annotations.
  - Software options: AutoCAD, AutoCAD Architecture, ARCHICAD, REVIT.

- 2. Create a three-dimensional model of an object (building, interior, furniture, or industrial product) with proper attention to dimensions and proportions, based on pre-given drawings or images.
  - Software options: Autodesk 3ds Max, Blender, SketchUp, or any other 3D modeling software.

## 3. Graphic Editing

At the exam, the applicant is required to process a pre-given photo (performing color correction, adjusting contrast and lighting, etc.) and carry out photo manipulations (combining photos, cropping, inserting, finding textures on the internet and applying them to the given photo).

Applicants who choose to take the specialization exam in **Computer Modeling** or **Graphic Editing** are required to bring their own laptops with the necessary software installed for completing the chosen exam assignment.