

# Homework 2

- Implement a program that renders the following image under the **orthographic** projection
  - Use polygons to render 國立中興大學 and the logo
  - Use triangles to render National Chung Hsing University
- Each color and vertex of above polygons and triangles are manually defined by yourself



National Chung Hsing University

# Homework 2

- The content of the image should not be clipped
- Hint
  - You may need to create a **larger** view volume under the orthographic projection
  - Be sure to use **Visual C++ 2019** for coding
    - Otherwise **0**
  - Be sure to include glew and glut libs/dlls in your project
    - Otherwise **0**
- **Always Copy = Delay = 0**

- Deadline: 10/16 23:30
- TA黃聖凱
  - [g110056163@mail.nchu.edu.tw](mailto:g110056163@mail.nchu.edu.tw)
  - Upload to iLearning 3.0
    - Zip the whole project and remove complied files!
    - Otherwise your grade will be deducted by 10 each
- Title
  - 成圖技術與應用第2II次作業\_學號\_學生名.zip
    - WindowsProgramming\_1stHomework\_student number\_student name.zip
  - Otherwise your grade will be deducted by 5
- In the source code, you need to add the identifications below
  - Otherwise your grade will be deducted by 20

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4001234567 王小明 第2II次作業10/16

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