

# FLUGAL -- Hoop House

In this project, we are assigned as teams of five to design a greenhouse for a designated planter bed at the Phipps Conservatory Garden, using 1/2" thick electrical conduits to build the structural frame and plastic sheets to make the protection membranes. The primary goal is to keep the plants growing inside the Hoop House warm and protected from the wind during the winter, and to facilitate the access of the gardener to the plants. Besides, our design also needs to achieve some structural complexity so that it is not a simple box house.

