## IEEE Joint Region 1 & Region 2 Student Conference (StuCon) - Spring 2025

Date: April 5, 2025

Location: Stony Brook University

Registration: https://ieeer1.org/stucon-2025/



# **Brown Bag Competition Guidelines**

### A. Objective

In the Brown Bag Competition, each team consisting of 1 - 4 members will be given a bag of various components and then will be required to complete a challenge with some or all of the components. Each team will use only the components and documentation provided to complete the challenge. They may not use additional notes, references or aids, but must rely on their knowledge and ingenuity. Awards for the winning team will be announced at the Awards Banquet. All of the judge's decisions are final.

#### **B.** Materials

Each team should bring the following:

- Breadboard(s)
- Hookup/Jumper wire
- Hand tools such as wire cutter/stripper, pliers, IC puller, small screwdriver for adjusting potentiometer, etc.
- Blank paper for making notes, calculations, schematics, etc.
- Calculator (The judge has the discretion to disallow a calculator that can store information, connect to the internet, or run software that violates the spirit of the rules)
- A creative mind and the willingness to succeed
- Everything else that is needed will be provided at the event!

#### C. Competition Eligibility

- 1. All competition participants must be IEEE Undergraduate or Graduate Student Members at a school in IEEE Region I or Region II.
- 2. Each team consists of 1 4 members.
- 3. Teams may choose to have at most, one graduate student on their team. All other team members must be undergraduate students.
- 4. Cooperation is limited to other team members. Assistance from outside aid, references, or individuals (including through electronic means of communication) is strictly prohibited.

#### D. Contact Information

Stony Brook University, StuCon 2025

Stony Brook University IEEE Student Branch < ieeesunysb@gmail.com >