

ELECTRICAL										
Project #	10:00 AM	10:10 AM	10:20 AM	10:30 AM	10:40 AM	10:50 AM	11:00 AM	11:10 AM	11:20 AM	Project Name
1	Team 4A		Team 4B							Automatic Generation of Node-Breaker Models Using Python
2		Team 4A						Team 4G		Charge2go
3	Team 4B			Team 4A						CMOS Image Sensor Design
4		Team 4B			Team 4A					Compact, Low Power, Wearable Gamma Radiation Sensor
5	Team 4C			Team 4B						Custom Framework for Circuit Card Test Automation
6		Team 4C			Team 4B					Data Acquisition Device
7	Team 4D			Team 4C						Dumpster Fire
8		Team 4D			Team 4C					Electrical Design for Wireless Optical Recordings in Mice
9	Team 4E			Team 4D						ESCD (Edge Sensor Cloud Data)
10		Team 4E			Team 4D					Find Me By Pet Detectives
11	Team 4F			Team 4E						FitTrac
12		Team 4F			Team 4E					RF(Radio Frequency) Generator Controller
13	Team 4G			Team 4F						Hardware Based Computational Accelerator
14		Team 4G			Team 4F					Infectious Spread Simulation in University Environment (ISSUE)
15				Team 4G				Team 4F		Intravital Imaging of Mouse Heart Using Pulse Oximeter Triggering
16					Team 4G				Team 4F	Machine Learning Algorithm for Temperature Changes in IR Images
17						Team 4A		Team 4E		Modern Aurora Data Collection with a Digital Riometer
18						Team 4B			Team 4E	Power Quality Sensor for Frequency Spectrum Analysis
19						Team 4C		Team 4D		Preclinical Animal Bed With Heating & Monitoring System
20			Team 4G						Team 4D	Pulse-amplitude modulation (PAM) Image Sensor Design
21						Team 4D		Team 4C		Sensing Liquid Level in Non-Fixed Containers
22						Team 4E			Team 4C	Short Rack
23						Team 4F		Team 4B		Stroke Patient Monitoring System
24						Team 4G			Team 4B	Torque Angle Sensor
25			Team 4C					Team 4A		Train Simulation System for Wayside Equipment Testing
26			Team 4D						Team 4A	Wireless Head Impact Monitor (WHIM)