Spring 2013
ECEN 4613/5613
Embedded System Design
Final Project Pictures

Prof. Linden McClure
Vibration Analyzer w/ ARM Controller
Grapher Cubelet with Touchscreen
IR Remote Control Learner
Ethernet Weather Station
Power Grid Synchronization
Sign Language Recognition
GSM Based Home Monitoring and Logging System
Gamer Glove
Quiz Game with Accelerometer
Home Monitoring System
Wireless Lighting Controller with Touchscreen
Accelerometer-Based Snake Game
Motion Tracker with Raspberry Pi
Brick Breaker Game
RFID Reader
IR Remote Receiver with Graphic LCD
Android Control of Robot via Bluetooth
Remote PIR Security
Encryption System