Design Project Title:

Co-Advisor Name:

Project Description:

Expected Deliverables:

Technical Constraints:

Non-Technical Constraints:

Contemporary Issues:

Possible Applicable Standards:

Resources and Engineering Tools:

List of Disciplines (Choose at least three):

Applied Electromagnetics and RF Systems

Artificial Intelligence and Machine Learning

Biomedical Engineering

Communication and Signal Processing

Computer Hardware Systems

Computer Software Systems

Control Systems

Energy and Power Systems

Networks and Security

Other:

Multidisciplinary (External to ECE):

Mechanical Engineering (Identify):

Civil & Environmental Engineering (Identify):

Engineering Management (Identify):

Architecture/Graphic Design (Identify):

Other Programs (Identify)

Required Courses and Sponsor (If Applicable):

Required Number of Students:

3 students

4 students