

# ELG 4912 – 2016 Fall

## Abstract

### 1 Introduction

Project Scope, Overview

#### 1.1 GOALs

Main Goal,  
Secondary Goal.

### 2 System requirement specification

#### 2.1 Functional

#### 2.2 Non-Functional

### 3 Design details/ Detailed design

Block diagrams

Hardware

Mechanical

Electrical

Software

Pseudo-Code, Code, Diagrams (UML)

#### 3.1 Material/Instrumentation

### 4 Division of Responsibilities

Milestones

Team Qualification

Schedule with milestones (GANTT CHART)

### 5 Budget

Estimate Budget

### 7 Implementation details

### 6 Risk management plan

### 7 Conclusion and Future Work

### 9 References