

## **0 Introduction**

This document is a summary of the material covered in ECE 316 at the University of Waterloo in Summer 2016.

# 1 Combinatorial Analysis

Test text

## **2 Axioms of Probability**

### **2.1 Sample Space and Events**

Union, intersection, definition of sample sapce, etc

### **2.2 Axioms of Probability**

Yay axioms!