Chapter 8 NotesMIE237

MIE237 Winter 2025

8 Chapter 8

8.1 Random Sampling

- **Note 1.** Definition 8.1: A population consists of the totality of the observations with which we are concerned.
- **Note 2.** Definition 8.2: A sample is a subset of the population. The gold standard is random sampling. Every other type of sampling has potential for bias.