

## **MA155 Projects (Fall 2022)**

### **Project 1: Simple Random Sampling**

**Due Date:** 9/9/22 @ 11 p.m. on Canvas (50 Points)

#### **Instructions:**

Use the **Davis data set** located here ([Click](#) to download the data set).

#### **Task (40 points):**

In this project, your task is to use Microsoft (MS) Excel to obtain a Simple Random Sample (SRS) of size ([Click me](#) to watch a video on how to obtain SRS in Microsoft (MS) Excel):

- i)  $n = 25$  (15 points)
- ii)  $n = 50$  (25 points)

#### **Submission Instruction (10 points):**

- Once you are done with the task, submit your project as a single MS Excel file on canvas.
- Use your first and last name to name the file. (10 points)