**NRSG 736: Test Dataset Handout**

**Example Dataset – Start to Finish:**

**Data INPUT/IMPORT and EXPORT; Initial Data Screening; Coding and Formatting**

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**CODEBOOK Details**

1. Variable names (1st column) – variable names can not have any special characters or spaces:
   1. SubjectID
   2. Age
   3. WeightPRE
   4. WeightPOST
   5. Height
   6. SES
   7. GenderSTR
   8. GenderCoded
2. Next make sure that “numeric” is listed as the “type” for all of these except “GenderSTR” – this field will be a “String” or “Char”
3. Labels:
   1. Subject ID
   2. Age in Years
   3. Weight in Pounds – Before Program
   4. Weight in Pounds – After Program
   5. Height in Decimal Feet
   6. Pseudo Socio-Economic-Status
   7. Gender as a Character/Text
   8. Gender Recoded
4. Next “values” for SES and GenderCoded – the “codebook”
   1. For SES - “values”:
      1. Value = 1; Label = Low Income
      2. Value = 2; Label = Average Income
      3. Value = 3; Label = High Income
   2. GenderCoded - “values”:
      1. Value = 1; Label = Male
      2. Value = 2; Label = Female
5. In the “Measure” column, click in this field for each variable and select the following for each: [\*\* THIS IS AN IMPORTANT STEP \*\* This value tells SPSS how to treat each variable. Also check this for SAS and R and whatever software you are using.
   1. Row 1: Subject ID **– Measure = “Ordinal”**
   2. Row 2: Age in Years **– Measure = “Scale”**
   3. Row 3: Weight in Pounds – Before Program **– Measure = “Scale”**
   4. Row 4: Weight in Pounds – After Program **– Measure = “Scale”**
   5. Row 5: Height in Decimal Feet **– Measure = “Scale”**
   6. Row 6: Socio-Economic-Status **– Measure = “Ordinal”**
   7. Row 7: Gender as a String **– Measure = “Nominal**
   8. Row 8: Gender Recoded **– Measure = “Nominal”**