STAT 344 Group Project - Appendix: Data

We collected the data from online. The full data can be found here.

Here are 10 randomly selected observations from the data (after some initial pre-processing), to give a representative idea of what the data looks like:

```
##
      Subject
## 1
          ANTH
## 2
          CPSC
## 3
          ASTR
## 4
          PPGA
## 5
          ITST
## 6
          PSYC
## 7
          ASIA
## 8
          FREN
## 9
          MECH
## 10
          LING
                                                                                 Title
##
## 1
                                                       Ethnography of Special Areas
## 2
                                                         Topics in Computer Systems
## 3
                                                                  Galactic Astronomy
## 4
                                                    Special Topics in Public Policy
## 5
                                                     Introduction to Italian Cinema
## 6
                              Introduction to Biological and Cognitive Psychology
## 7
                                                  Introduction to Religions in Asia
## 8
                                                                      Women's Writing
## 9
      Emerging Topics in Mechatronics, Manufacturing, Controls, and Automation
## 10
                                             Linguistic Problems in a Special Area
                             Std.dev High Low X.50 X50.54 X55.59 X60.63 X64.67 X68.71
##
      Enrolled
                      Avg
## 1
             33 83.57576 12.922921
                                        97
                                            39
                                                   1
                                                                                  0
                                                                                          0
## 2
                                            87
                                                   0
                                                                          0
                                                                                  0
                                                                                          0
              8 90.37500
                           3.739270
                                        99
                                                           0
                                                                  0
##
   3
              8 89.37500
                           5.527529
                                        98
                                            83
                                                   0
                                                           0
                                                                  0
                                                                          0
                                                                                  0
                                                                                          0
                                                                                          0
  4
                                                   0
                                                           0
                                                                  0
                                                                          0
                                                                                  0
##
             16 84.81250
                           1.869715
                                        87
                                            81
## 5
             14 83.50000 15.776077
                                        97
                                            33
                                                   1
                                                           0
                                                                  0
                                                                          0
                                                                                  0
                                                                                          0
                                                                                176
## 6
           2122 71.86616 15.120886
                                       100
                                             0
                                                 120
                                                        118
                                                                150
                                                                        151
                                                                                        234
                                             0
                                                                  2
## 7
            101 66.33663 25.453989
                                        95
                                                  22
                                                           1
                                                                          5
                                                                                  2
                                                                                         10
## 8
              9 78.44444 12.032364
                                        90
                                            52
                                                   0
                                                           1
                                                                  0
                                                                          0
                                                                                  0
                                                                                          0
## 9
                                            71
                                                   0
                                                           0
                                                                          0
                                                                                          2
             13 83.07692
                           6.664102
                                        91
                                                                  0
                                                                                  0
## 10
             10 87.20000
                           2.043961
                                        91
                                            86
                                                   0
                                                                  0
                                                                          0
                                                                                  0
                                                                                          0
##
      X72.75 X76.79 X80.84 X85.89
                                     X90.100 CourseNum
            2
                           3
## 1
                    3
                                   8
                                           13
                                                    303D
## 2
            0
                   0
                           0
                                   5
                                            3
                                                    538L
                    0
                                            3
## 3
            0
                           1
                                   4
                                                    505B
## 4
            0
                   0
                           6
                                            0
                                  10
                                                    591I
## 5
            0
                    2
                           2
                                   3
                                            6
                                                     234
## 6
          222
                 202
                         308
                                 236
                                          205
                                                     101
## 7
            9
                  12
                          16
                                  13
                                            9
                                                     110
```

##	8	3	0	1	3	1	419
##	9	0	1	4	4	2	540A
##	10	0	0	0	8	2	530G