In [1]: import matplotlib.pyplot as plt
import numpy as np
from scipy.stats import gaussian_kde
from scipy.stats import mode
%matplotlib inline

In [2]: f = open('./scores.csv').readlines()
x = []
for line in f:
    try:
        x.append(int(line))
    except Exception:
        pass

In [3]: n,s,_ = plt.hist(x,bins=20)
plt.xlabel('Score')
plt.ylabel('Number of students')
plt.title('Score histogram')

Out[3]: Text(0.5,1,'Score histogram')
In [4]: density = gaussian_kde(x)

In [5]: plt.plot(s,density(s))
   plt.xlabel('Score')
   plt.ylabel('Number of students')
   plt.title('Smoothed score distribution')

Out[5]: Text(0.5,1,'Smoothed score distribution')
In [6]: print("Mean = %0.2f\nStDev = %0.2f\nMedian = %0.2f\nMode = %0.2f" %
    (np.mean(x), np.std(x), np.median(x), mode(x)[0]))

Mean = 34.91
StDev = 8.22
Median = 36.00
Mode = 36.00