

# Lec 9/28

Wednesday, September 28, 2016 8:01 AM

80 students, 5 chosen

prob you picked (A)

$$P(A) = \frac{\binom{79}{4}}{\binom{80}{5}}$$

Prob Choosing 2 Ms and 3 Fs if there are 37 Fs in the class

$$\frac{\binom{43}{2} \binom{37}{3}}{\binom{80}{5}}$$