Test 1 Voting Methods and Apportionment AS 100 Fall 2002

Assignment #0:

1. Read §1.1 Plurality and Runoff Methods in your text.

Assignment #1:

- 1. §1.1 Plurality and Runoff Methods §1.1 #4, 6, 7, 13, 20-25.
- 2. Writing Assignment A
- 3. Read §1.2 Borda's Method: A Scoring System in your text.

Assignment #2:

- 1. §1.2 Borda's Method: A Scoring System §1.2 #3, 6, 10, 12.
- 2. Read §1.3 Head-to-Head Comparisons in your text.

Assignment #3:

- $1. \ \S 1.3 \ \textit{Head-to-Head Comparisons} \ \S 1.3 \ \# 4, \ 11, \ 13, \ 14, \ 16, \ 18.$
- 2. Read $\S1.4\ Approval\ Voting$ in your text.

Assignment #4:

- 1. $\S 1.4 \ Approval \ Voting \S 1.4 \# 8, 12, 14, 16.$
- 2. Writing Assignment B.
- 3. Read $\S 1.5$ The Search for an Ideal Voting System in your text.

Assignment #5:

- 1. $\S 1.5$ The Search for an Ideal Voting System $\S 1.5$ #1, 2, 4, 5, 6, 7, 8, 10.
- 2. Writing Assignment C.
- 3. Read §2.1 Quota Methods in your text.

Assignment #6:

- $1. \ \S 2.1 \ \textit{Quota Methods} \ \S 2.1 \ \# 4, \ 6, \ 10, \ 12.$
- 2. Read $\S 2.2\ Early\ Divisor\ Methods$ in your text.

Assignment #7:

- 1. §2.2 Early Divisor Methods §2.2 #2, 6, 10, 12, 14, 15, 17.
- 2. Writing Assignment D.

Assignment #8:

- 1. Read §2.3 Apportionment in Today's House of Representatives in your text.
- 2. Read §2.4 The Search for an Ideal Apportionment Method.

Writing Assignment A:

1. In the 2000 Presidential Election, the major networks "called" Florida for Gore about 8:00 p.m. on November 8. Later in the evening, they retracted that call. Early the next morning, they called Florida for Bush and eventually retracted that call as well. Networks use statistical models to "call" an election. These models only predict a likely winner; they do not guarantee that the predicted winner will be the actual winner. From the perspective of both the networks and a citizen watching the newscasts on election night, what are the advantages and disadvantages of "calling" an election before the outcome is a mathematical certainty? In what ways are some of the major networks planning to adjust their reports of election outcomes since the 2000 Presidential Election? (There are several links on the AS100 web page which address this topic.) What information do you believe news agencies should report following an election?

Writing Assignment B:

1. Exercise 4 on page 62 of your text.

Writing Assignment C:

1. Exercise 5 on page 62 of your text.

Writing Assignment D:

1. Exercise 6 on page 122 of your text.