

**Exam**

Ch 1	Ch 2	Ch 3	Ch 4	Ch 5	Ch 6	Ch 7	Ch 8	final	EC	# of estimates
20	20	20	20	20	20	20	20	60		

Total	A	B	C	D	Chapter Exam avg
	198-total	176-total	154-total	132-total	

21.0	21.5	21.5	20.0	18.0	15.0	17.5	19.5	57.75	1	4
19.0	14.5	20.5	18.5	20.0	19.0	19.0	19.5	56.25	0	6
16.5	20.5	21.5	15.5	17.0	16.0	20.0	18.5	54.56	1.5	4
18.5	21.0	20.0	16.5	19.5	15.5	18.0	18.0	55.13	0	3
16.5	15.0	19.0	19.0	20.0	20.5	16.5	15.0	53.06	2	4
20.0	19.5	16.0	19.0	17.0	18.0	15.0	16.5	52.88	1	5
17.0	11.0	20.5	18.0	14.5	20.0	19.5	19.5	52.50	3	4
17.0	20.5	19.0	19.0	16.5	15.0	16.5	16.7	50.00	2	4
18.5	13.0	17.0	18.5	17.5	18.0	14.0	17.5	50.25	2.5	5
19.5	16.0	14.5	15.0	21.5	17.5	14.5	16.0	50.44	3	3
15.0	17.0	15.0	16.5	14.5	17.0	13.5	19.5	48.00	3	5
20.0	21.0	18.5	19.5	15.5	13.5	14.5	13.7	41.00	1	4
20.0	17.0	19.0	19.0	12.0	15.0	12.0	11.0	46.00	1.5	2
20.0	18.0	16.5	13.5	11.0	13.8	12.0	15.5	41.50	1	4
18.0	12.0	14.0	21.0	15.0	17.5	13.0	12.5	37.50	2	4
18.0	12.0	18.5	11.0	15.5	12.0	13.0	16.0	45.00	1.5	3
15.5	15.5	16.5	14.0	11.0	19.0	16.0	15.0	38.00	1.5	1
19.5	9.0	18.0	15.0	14.0	15.5	11.0	16.0	39.00	0.5	4
13.0	11.5	18.0	16.5	12.0	15.5	16.5	14.0	35.00	3	1
17.0	13.0	15.5	11.0	14.5	15.0	13.0	12.0	41.00	1	2
14.0	13.5	16.5	16.0	14.0	12.5	9.0	13.0	39.00	2.5	3
14.0	17.5	16.0	14.5	16.5	16.0	7.5	9.0	33.50	3	3
15.0	10.0	16.0	16.5	11.0	15.0	15.5	9.0	36.50	1.5	4
16.0	8.0	16.5	13.5	14.5	12.0	13.0	12.5	39.50	3	
15.5	13.0	14.0	10.5	12.0	13.0	14.0	13.0	35.00	3	2
17.0	16.0	15.0	13.0	8.5	10.0	10.5	10.0	33.00	1.5	3
15.5	13.0	15.0	11.0	10.5	8.0	8.0	13.0	40.50	1	1
15.5	14.0	12.0	10.0	13.0	9.0	13.0	11.0	31.00	3	4
20.0	12.5	14.5	11.5	13.5	12.0	11.5	10.0	27.00	0	2
12.0	11.5	16.0	11.0	11.5	9.5	13.0	12.0	29.50	0	3
14.0	15.5	15.0	6.0	14.5	7.5	7.0	10.0	26.00	2.5	

<b>216.8</b>					<b>96.25</b>
<b>212.3</b>					<b>93.75</b>
<b>205.6</b>					<b>90.94</b>
<b>205.1</b>					<b>91.88</b>
<b>200.6</b>					<b>88.44</b>
<b>199.9</b>					<b>88.13</b>
<b>199.5</b>					<b>87.50</b>
<b>196.2</b>	1.8				<b>87.60</b>
<b>191.8</b>	6.3				<b>83.75</b>
<b>190.9</b>	7.1				<b>84.06</b>
<b>184.0</b>	14.0				<b>80.00</b>
<b>182.2</b>	15.8				<b>85.10</b>
<b>174.5</b>	23.5	1.5			78.13
<b>166.8</b>	31.2	9.2			75.21
<b>166.5</b>	31.5	9.5			76.88
<b>165.5</b>	32.5	10.5			72.50
<b>163.0</b>	35.0	13.0			76.56
<b>161.5</b>	36.5	14.5			73.75
<b>156.0</b>	42.0	20.0			73.13
<b>155.0</b>	43.0	21.0			69.38
<b>153.0</b>	45.0	23.0	1.0		67.81
<b>150.5</b>	47.5	25.5	3.5		69.38
<b>150.0</b>	48.0	26.0	4.0		67.50
<b>148.5</b>	49.5	27.5	5.5		66.25
<b>145.0</b>	53.0	31.0	9.0		65.63
<b>137.5</b>	60.5	38.5	16.5		62.50
<b>136.5</b>	61.5	39.5	17.5		<b>58.75</b>
<b>135.5</b>	62.5	40.5	18.5		60.94
<b>134.5</b>	63.5	41.5	19.5		65.94
<b>129.0</b>	69.0	47.0	25.0	3.0	60.31
<b>118.0</b>	80.0	58.0	36.0	14.0	<b>55.94</b>

16.0	9.0	13.0	10.0	12.0	6.0	9.0	7.0	34.00	0	1
12.5	19.0	14.0	5.0	11.0	12.0	10.0	10.5	<b>makeup</b>	1.5	2
18.5	11.7	<b>zero</b>	13.5	<b>zero</b>	<b>zero</b>	<b>zero</b>	10.0	35.00	1	
8.5	8.0	14.0	12.0	11.0	<b>zero</b>	<b>zero</b>	8.7	26.00	0	1

<b>117.0</b>	81.0	59.0	37.0	15.0	<b>51.25</b>
<b>97.5</b>	100.5	78.5	56.5	34.5	<b>58.75</b>
<b>89.7</b>	108.3	86.3	64.3	42.3	<b>33.54</b>
<b>89.2</b>	108.8	86.8	64.8	42.8	<b>38.85</b>
<b>0.0</b>	198.0	176.0	154.0	132.0	<b>0.00</b>
<b>0.0</b>	198.0	176.0	154.0	132.0	<b>0.00</b>

35	35	34	35	34	33	33	35	34	
8.5	8.0	12.0	5.0	8.5	6.0	7.0	7.0	26.0	101.0
16.7	14.6	16.7	14.6	14.4	14.3	13.5	13.7	41.5	135.0
21.0	21.5	21.5	21.0	21.5	20.5	20.0	19.5	57.8	0.75

37	37	37	37	37	37
0.0	-18.8	-40.8	-62.8	-84.8	0.0
152.0	46.0	24.0	2.0	-20.0	68.5
216.8	198.0	176.0	154.0	132.0	96.3



