

## CS122A Fall 2004 Grades 12/15/04

HASHID	Q1-4	Q5	QT	HWT	PB	PA	HQP	HQP %	MT %	Final %	LCT% LCTG	L1-6	TA	P1	P2	FP	FI	FR	C	LBW%	LPA	LPA%	LBT LBTG	CT% CG
2108509	35.9	3	38.9	64	3	3	147.8	102.6%	105.0%	94.50%	100.7% A+	78	92	100	100	100	100	100	1	101.60%	55	98.2%	100.9% A+	100.8% A+
385915	34.9	3	37.9	56.25	3	3	138.1	95.9%	100.0%	93.80%	96.6% A	75	97	97	100	97.55	100	100	1	99.26%	54	96.4%	98.7% A+	97.6% A+
105744	35.3	0	35.3	56.75	3	2	132.4	91.9%	105.0%	92.20%	96.4% A	77	96	97	91	96.5	100	94	1	99.41%	52	92.9%	98.1% A+	97.2% A+
1221440	28.5	2.75	31.25	57	3	3	125.5	87.2%	92.8%	94.00%	91.3% A-	78	97	97	100	97.55	100	100	1	101.26%	55	98.2%	100.6% A+	96.0% A
3319757	34.1	0	34.1	61.3	2	2	133.5	92.7%	99.5%	89.10%	93.8% A	79	94	100	97	98	90	80	1	100.34%	48	85.7%	97.4% A+	95.6% A
1045272	31.5	2.9	34.4	55.2	3	3	130.0	90.3%	85.7%	91.20%	89.1% B+	78	92	100	100	100	100	100	1	101.60%	52	92.9%	99.9% A+	94.5% A
1965315	31	0.9	31.9	60.3	3	3	130.1	90.3%	93.5%	96.30%	93.4% A	74	88	75	88	90.55	100	70	1	93.04%	56	100.0%	94.4% A	93.9% A
3317169	29.7	0	29.7	57.65	2	2	121.1	84.1%	90.5%	96.90%	90.5% A-	80	94	100	100	98	90	80	1	101.23%	45	80.4%	97.1% A+	93.8% A
490568	35.7	3	38.7	54.75	3	3	138.2	95.9%	92.0%	96.30%	94.7% A	75	95	90	95	85.2	90	95	0	90.66%	54	96.4%	91.8% A-	93.3% A-
1411384	26.2	2.4	28.6	57.1	2	2	118.3	82.2%	79.0%	90.70%	84.0% B	77	96	97	91	96.5	100	94	1	99.41%	52	92.9%	98.1% A+	91.0% A-
2797364	28.1	0.85	28.95	58.175	2	2	120.1	83.4%	88.3%	95.90%	89.2% B+	74	85	79	87	88	95	85	0	88.23%	56	100.0%	90.6% A-	89.9% B+
1141582	27.2	3	30.2	55.625	3	3	122.0	84.7%	84.0%	84.80%	84.5% B	75	95	90	95	85.2	90	95	0	90.66%	52	92.9%	91.1% A-	87.8% B+
1804074	34.2	3	37.2	57	2	2	135.4	94.0%	91.1%	83.70%	89.6% B+	60.5	96	70	100	80	85	90	0	78.63%	55	98.2%	82.5% B-	86.1% B
3175172	22.8	0	22.8	47.3	2	1	95.9	66.6%	78.3%	80.90%	75.3% C	77	88	75	88	90.55	100	70	1	95.04%	50	89.3%	93.9% A	84.6% B
4063236	30.3	0	30.3	52.5	3	2	118.1	82.0%	79.6%	95.40%	85.7% B	72.5	75	90	82	83.55	80	78	0	85.42%	41	73.2%	83.0% B-	84.3% B
256523	24.2	0	24.2	40	3	2	93.4	64.9%	85.0%	87.30%	79.1% C+	73	82	93	85	74.5	85	90	0	86.04%	55	98.2%	88.5% B+	83.8% B
3103914	19.8	2.9	22.7	50.5	2	2	99.9	69.4%	79.0%	93.10%	80.5% B-	73	82	93	85	74.5	85	90	0	86.04%	46	82.1%	85.3% B	82.9% B-
1360615	18.9	0	18.9	29.75	2	2.5	72.1	50.0%	86.8%	88.60%	75.1% C	73.5	72	87	80	78	80	80	0	84.83%	52	92.9%	86.4% B	80.8% B-
2709280	14.4	2.85	17.25	32	2	2	70.5	49.0%	66.0%	95.50%	70.2% C-	74	85	79	87	88	95	85	0	88.23%	52	92.9%	89.2% B+	79.7% C+
177282	13.3	2.75	16.05	40.225	3	2	77.3	53.7%	67.0%	90.80%	70.5% C-	73.5	72	87	80	78	80	80	0	84.83%	50	89.3%	85.7% B	78.1% C+
1298220	23.3	2.8	26.1	46.8	2	2	103.0	71.5%	80.0%	86.00%	79.2% C+	62	82	89	0	75.25	85	100	0	72.65%	50	89.3%	76.0% C	77.6% C+
918442	22.4	2.7	25.1	33.375	2	3	88.6	61.5%	81.6%	80.90%	74.7% C	60.5	96	70	100	80	85	90	0	78.63%	48	85.7%	80.0% B-	77.4% C+
2444160	23	2.7	25.7	41.85	2	2	97.3	67.5%	87.5%	90.60%	81.9% B-	59	78	0	77	70.5	85	80	0	67.83%	49	87.5%	71.8% C-	76.8% C+
2351934	20.4	0	20.4	43.9	1.5	1.5	87.7	60.9%	63.5%	78.60%	67.7% D+	72.5	65	90	82	66.84	80	78	0	82.41%	51	91.1%	84.1% B	75.9% C
2396916	20.5	0	20.5	46.85	1.5	1.5	90.9	63.1%	75.5%	88.10%	75.6% C	62	82	89	0	56.0625	85	100	0	69.77%	40	71.4%	70.1% C-	72.8% C-
772920	12.7	2.5	15.2	39.45	1.5	1.5	72.9	50.6%	67.0%	72.20%	63.3% D-	59	78	0	77	49.35	50	80	0	62.91%	43	76.8%	65.7% D-	64.5% D-
1902250	1	0	1	14	3	0	19.0	13.2%	88.5%	0.00%	33.9% F	35	0	0	0	0	0	0	0	23.33%	21	37.5%	26.2% F	30.0% F
<b>MAX</b>	<b>36</b>	<b>3</b>	<b>39</b>	<b>60</b>	<b>3</b>	<b>3</b>	<b>144.0</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.00%</b>	<b>1.00% F</b>	<b>75</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>1</b>	<b>100.00%</b>	<b>56</b>	<b>100%</b>	<b>100.0% A+</b>	<b>100.0% A+</b>
<b>AVG</b>								<b>84.88%</b>	<b>86.20%</b>		<b>81.7% B-</b>										<b>85.68%</b>		<b>86.2% B</b>	<b>83.9% B</b>

**LEGEND:** Q1-4: Sum of Quizzes 1-4, Q5: Quiz 5, QT: Quizzes Total, HWT: Homework 1-4 Total, PB: Participation Before Midterm, PA: Participation After Midterm  
HQP: Homeworks/Quizzes/Participation Total, MT: Midterm, LCT: Lecture Total, LCTG: Lecture Grade, L1-6 Labs 1-6 Total, TA: Tradeoff Analysis/Interview  
P1: Prototype 1, FP: Final Prototype, FI: Final Interview, FR: Final Report, C: Competition, LBW: Lab Work %, LPA: Lab Presentations/Attendance  
LBT: Lab Total, LBTG: Lab Grade, CT: Course Total, CG: Course Grade

**HASH FUNCTION:** Student ID: Take digits 4569, add to digits 567, multiply sum by digits 678

e.g. if ID is 987-65-4321, HASHID is (6541 + 543) \* 432 = 3060288