

DENTAL ADMISSION TESTING PROGRAM

STANDARD SCORE-RAW SCORE CONVERSIONS TEST PREPARATION MATERIALS

STD SCORE	QRT	RCT	BIO	GEN CHEM	ORG CHEM	SNS (Total Sci)	PAT*
30	40	-	-	-	30	100	90
29	39	17	40	-	-	99	89
28	-	-	-	30	29	98	88
27	-	-	-	-	-	97	-
26	38	-	39	-	-	96	87
25	37	16	-	29	28	95	85-86
24	36	-	38	-	-	94	84
23	35	15	-	28	27	92-93	81-83
22	33-34	-	37	-	-	89-91	78-80
21	31-32	14	35-36	27	26	86-88	74-77
20	29-30	13	34	26	25	81-85	70-73
19	27-28	12	32-33	24-25	23-24	76-80	67-69
18	24-26	11	30-31	22-23	21-22	70-75	59-66
17	22-23	9-10	27-29	20-21	19-20	63-69	52-58
16	19-21	8	24-26	18-19	17-18	56-62	46-51
15	16-18	7	21-23	16-17	15-16	48-55	39-45
14	14-15	6	18-20	13-15	13-14	41-47	32-38
13	11-13	5	15-17	11-12	11-12	33-40	26-31
12	9-10	4	12-14	9-10	8-10	27-32	21-25
11	7-8	3	10-11	7-8	7	21-26	17-20
10	6	-	8-9	6	5-6	17-20	13-16
9	5	2	6-7	4-5	4	13-16	10-12
8	4	-	5	3	3	10-12	7-9
7	3	1	4	-	-	7-9	6
6	2	-	3	2	2	5-6	4-5
5	-	-	2	-	-	4	3
4	-	0	-	1	1	3	2
3	1	-	1	-	-	2	-
2	-	-	-	-	-	-	-
1	0	-	0	0	0	0-1	0-1

* Composite examination; conversion information estimated

For each standard score, the tables shown below provide an estimate of the proportion of examinees receiving the same and lower scores. For example, an examinee obtains a standard score of 17 on the Quantitative Reasoning Test. Table I shows that 76.4 percent of the examinees received standard scores equal to or lower than 17. The tabled values are based on the performance of examinees who were administered the DAT prior to the current testing period and should be considered only estimates of the examinees' performance on the current test.

Table 1 Quantitative Reasoning		Table 2 Reading Comprehension		Table 3 Biology		Table 4 General Chemistry	
Standard Score	Cumulative Percent	Standard Score	Cumulative Percent	Standard Score	Cumulative Percent	Standard Score	Cumulative Percent
30	100	30	100	30	100	30	100
29	100	29	100	29	100	29	100
28	99.8	28	99.6	28	100	28	100
27	99.6	27	99.6	27	99.9	27	99.5
26	99.4	26	98.2	26	99.9	26	98.7
25	98.8	25	97.6	25	99.2	25	98.4
24	98.1	24	95.4	24	99.2	24	95.5
23	96.7	23	92.3	23	98.2	23	94.8
22	94.4	22	85.9	22	96.6	22	92.6
21	91.6	21	77.9	21	93.4	21	89.1
20	88.6	20	67.5	20	89.1	20	82.4
19	82	19	53.4	19	79.1	19	76.7
18	74.1	18	40.2	18	68.5	18	66.3
17	63.9	17	27.3	17	54.6	17	55.2
16	49.8	16	15.5	16	39	16	44.8
15	36.1	15	8	15	25.1	15	32.6
14	25.7	14	3.8	14	14.3	14	21.6
13	15.4	13	1.6	13	7	13	12.5
12	7.5	12	0.6	12	3.2	12	7.1
11	3.3	11	0.2	11	1.2	11	3.6
10	1.5	10	0.1	10	0.3	10	1.1
9	0.5	9	0	9	0.1	9	0.4
8	0.2	8	0	8	0	8	0.2
7	0.1	7	0	7	0	7	0
6	0	6	0	6	0	6	0
5	0	5	0	5	0	5	0
4	0	4	0	4	0	4	0
3	0	3	0	3	0	3	0
2	0	2	0	2	0	2	0
1	0	1	0	1	0	1	0
Mean =	16.73	Mean	19.35	Mean	17.32	Mean	17.27

Table 5 Organic Chemistry		Table 6 Total Science		Table 7 Academic Average		Table 8 Perceptual Ability	
Standard Score	Cumulative Percent	Standard Score	Cumulative Percent	Standard Score	Cumulative Percent	Standard Score	Cumulative Percent
30	100	30	100	30	100	30	100
31	100	29	100	29	100	29	100
28	100	28	100	28	100	28	100
27	100	27	100	27	100	27	99.9
26	98.3	26	99.9	26	100	26	99.8
25	98	25	99.8	25	99.9	25	99.6
24	95	24	99.4	24	99.7	24	99.3
23	94.1	23	98.7	23	98.8	23	98.8
22	91.2	22	96.7	22	96.7	22	97.1
21	87.6	21	93.5	21	92.9	21	93.2
20	81.4	20	88.1	20	86.4	20	88.5
19	75.1	19	79.8	19	77.6	19	79.3
18	64.7	18	68.8	18	65.4	18	68.4
17	54.8	17	55.8	17	50	17	53.4
16	42.9	16	40.1	16	34.7	16	40
15	31.9	15	26.3	15	20.6	15	28.3
14	21.2	14	15.9	14	10.6	14	17.7
13	14.1	13	7.5	13	4.7	13	9.3
12	7.5	12	3.2	12	1.7	12	4.7
11	4.2	11	0.9	11	0.4	11	2
10	1.9	10	0.2	10	0.1	10	0.8
9	1	9	0	9	0	9	0.3
8	0.4	8	0	8	0	8	0.1
7	0.2	7	0	7	0	7	0
6	0.1	6	0	6	0	6	0
5	0.1	5	0	5	0	5	0
4	0.1	4	0	4	0	4	0
3	0.1	3	0	3	0	3	0
2	0	2	0	2	0	2	0
1	0	1	0	1	0	1	0
Mean	17.34	Mean	17.25	Mean	17.60	Mean	17.19