

BENJAMIN FRANKLIN HIGH SCHOOL

2008-2009

How to calculate your matrix score

MATRIX

We will be using the IOWA Test of Basic Skills or the IOWA Test of Educational Development (ITBS or ITED) or the iLEAP norm referenced test (NRT) scores from the test taken in the spring of 2007.

If you wish to discover what your matrix score will be, use the NPr column from the above mentioned tests for the academic areas in the matrix columns to the right.

Add the points from the first column associated with your score on each section of the standardized test and the points associated with your GPA.

Students who do not have any of these test scores from 2007 must test during the 2007-2008 school year.

			ITBS, ITED or iLEAP (NRT) scores					
Points		GPA*	Reading		Language		Math	
30	3.50	- 4.00	98	- 99	98	- 99	98	- 99
29	3.40	- 3.49	96	- 97	96	- 97	96	- 97
28	3.30	- 3.39	94	- 95	94	- 95	94	- 95
27	3.20	- 3.29	92	- 93	92	- 93	92	- 93
26	3.10	- 3.19	90	- 91	90	- 91	90	- 91
25	3.00	- 3.09	88	- 89	88	- 89	88	- 89
24	2.90	- 2.99	86	- 87	86	- 87	86	- 87
23	2.80	- 2.89	84	- 85	84	- 85	84	- 85
22	2.70	- 2.79	82	- 83	82	- 83	82	- 83
21	2.60	- 2.69	80	- 81	80	- 81	80	- 81
20	2.50	- 2.59	78	- 79	78	- 79	78	- 79
19	2.40	- 2.49	76	- 77	76	- 77	76	- 77
18	2.30	- 2.39	74	- 75	74	- 75	74	- 75
17	2.20	- 2.29	72	- 73	72	- 73	72	- 73
16	2.10	- 2.19	70	- 71	70	- 71	70	- 71
15	2.00	- 2.09	68	- 69	68	- 69	68	- 69
14	1.90	- 1.99	66	- 67	66	- 67	66	- 67
13	1.80	- 1.89	64	- 65	64	- 65	64	- 65
12	1.70	- 1.79	62	- 63	62	- 63	62	- 63
11	1.60	- 1.69	60	- 61	60	- 61	60	- 61
10	1.50	- 1.59	58	- 59	58	- 59	58	- 59
9	1.40	- 1.49	56	- 57	56	- 57	56	- 57
8	1.30	- 1.39	54	- 55	54	- 55	54	- 55
7	1.20	- 1.29	52	- 53	52	- 53	52	- 53
6	1.10	- 1.19	50	- 51	50	- 51	50	- 51
5	1.00	- 1.09	48	- 49	48	- 49	48	- 49
4	0.90	- 0.99	46	- 47	46	- 47	46	- 47
3	0.80	- 0.89	44	- 45	44	- 45	44	- 45
2	0.70	- 0.79	42	- 43	42	- 43	42	- 43
1	0.10	- 0.69	1	- 41	1	- 41	1	- 41

*GPA = Unweighted, academic grade point average from the final report card of the first semester of the year applying to Franklin.

A=4, B=3, C=2, D=1, F=0 Points

Academic Subjects include English/language arts, math, science, social studies and foreign language.

Students entering the **9th and 10th grades** need **88** total matrix points to be admitted.

Students entering the **11th grade** need **108** total matrix points to be admitted.

Students applying to enter the **10th grade** must have one high school credit in each of the following:

English, high school mathematics, social studies, foreign language and science

Students applying to enter the **11th grade** must have **two** credits in each of the above subjects.