



Major Field Tests

Listening. Learning. Leading.®

Major Field Test in Mathematics (form: 4AMF)
 Individual Students Total Score Distribution
 Data includes Seniors from Domestic Institutions -- February 2004 to June 2009

Total Score Range (120 - 200)	% at or below
194 - 200	95
193	
192	
191	
190	
189	
188	
187	
186	
185	
184	
183	
182	
181	
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138	
137	
136	
135	
134	
133	
132	
120 - 131	1

Number of Examinees	7,947
Mean	156.0
Median	155
Standard Deviation	18.0

Total Scores are reported as *scaled scores*.
 % at or below based on percent below the lower limit
 of the score interval.



Major Field Tests

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Major Field Test in Mathematics (form: 4AMF)
Institutional Means Total Score Distribution
Data includes Seniors from Domestic Institutions -- February 2004 to June 2009

Mean Total Score Range (120 - 200)	% at or below
170 - 200	95
169	
168	90
167	
166	85
165	
164	80
163	
162	75
161	
160	70
159	
158	65
157	
156	60
155	55
154	50
153	45
152	40
151	35
150	30
149	25
148	
147	20
146	
145	15
144	
143	10
142	
141	
140	5
139	
138	
120 - 137	1

Number of Institutions	283
Mean	154.1
Median	154
Standard Deviation	9.4

Total Scores are reported as *scaled scores*.
% at or below based on percent below the lower limit
of the score interval.



Major Field Tests

Listening. Learning. Leading.®

Major Field Test in Mathematics¹ (form: 4AMF)
 Institutional Assessment Indicator Mean Score Distributions
 Data includes Seniors from Domestic Institutions -- February 2004 to June 2009

Mean Percent Correct	Assessment Indicators ²					Mean Percent Correct
	% at or below					
	AI 1	AI 2	AI 3	AI 4	AI 5	
51 - 100		95	95			51 - 100
50	95				95	50
49		90	90			49
48						48
47		85	85			47
46	90	80			90	46
45			80			45
44		75		95	85	44
43	85	70	75			43
42		65			80	42
41	80	60	70			41
40	75	55	65		75	40
39	70	50	60		70	39
38	65	45	55		65	38
37	60	40	45		60	37
36	55	30	40	90	50	36
35	45	25	35		45	35
34	40	20	30		35	34
33	30		25	85	30	33
32		15		80	25	32
31	25		20	75	20	31
30	20	10		65		30
29	15		15	60	15	29
28			10	50		28
27	10	5		40	5	27
26			5	30		26
25	5			20		25
24				15		24
23		1			1	23
22	1		1	5		22
21				1		21
0 - 20						0 - 20

Number of Institutions	283	283	283	283	283
Mean	34.8	38.1	36.5	27.5	35.2
Median	35	38	37	27	35
Standard Deviation	7.1	7.3	7.9	4.7	7.1

¹Assessment Indicators for this test cannot be compared to testing years prior to 2004 due to changes in the Mathematics Test that were introduced in 2004.

²Assessment Indicator 1: Calculus
 Assessment Indicator 2: Algebra
 Assessment Indicator 3: Routine
 Assessment Indicator 4: Nonroutine

Assessment Indicator 5: Applied

Assessment Indicators are reported as *percent correct*.
 % at or below based on percent below the lower limit of the score interval.