

Major Field Test in Computer Science¹ (form: 4CMF)
Individual Students Total Score Distribution
Data includes Seniors from Domestic Institutions -- February 2006 to June 2010

Total Score Range (120 - 200)	% at or below
179 - 200	95
178	90
177	
176	
175	
174	
173	85
172	
171	
170	
169	
168	80
167	
166	
165	
164	
163	75
162	
161	
160	
159	
158	70
157	
156	
155	
154	
153	65
152	
151	
150	
149	
148	60
147	
146	
145	
144	
143	55
142	
141	
140	
139	
138	50
137	
136	
135	
134	
133	45
132	
131	
130	
129	
128	40
127	
126	
125	
124	
123	35
122	
121	
120	
119	
118	30
117	
116	
115	
114	
113	25
112	
111	
110	
109	
108	20
107	
106	
105	
104	
103	15
102	
101	
100	
99	
98	10
97	
96	
95	
94	
93	5
92	
91	
90	
89	
88	1
87	
86	
85	
84	
83	0
82	
81	
80	
79	
78	0
77	
76	
75	
74	
73	0
72	
71	
70	
69	
68	0
67	
66	
65	
64	
63	0
62	
61	
60	
59	
58	0
57	
56	
55	
54	
53	0
52	
51	
50	
49	
48	0
47	
46	
45	
44	
43	0
42	
41	
40	
39	
38	0
37	
36	
35	
34	
33	0
32	
31	
30	
29	
28	0
27	
26	
25	
24	
23	0
22	
21	
20	
19	
18	0
17	
16	
15	
14	
13	0
12	
11	
10	
9	
8	0
7	
6	
5	
4	
3	0
2	
1	
0	
-1	
-2	0
-3	
-4	
-5	
-6	
-7	0
-8	
-9	
-10	
-11	
-12	0
-13	
-14	
-15	
-16	
-17	0
-18	
-19	
-20	
-21	
-22	0
-23	
-24	
-25	
-26	
-27	0
-28	
-29	
-30	
-31	
-32	0
-33	
-34	
-35	
-36	
-37	0
-38	
-39	
-40	
-41	
-42	0
-43	
-44	
-45	
-46	
-47	0
-48	
-49	
-50	
-51	
-52	0
-53	
-54	
-55	
-56	
-57	0
-58	
-59	
-60	
-61	
-62	0
-63	
-64	
-65	
-66	
-67	0
-68	
-69	
-70	
-71	
-72	0
-73	
-74	
-75	
-76	
-77	0
-78	
-79	
-80	
-81	
-82	0
-83	
-84	
-85	
-86	
-87	0
-88	
-89	
-90	
-91	
-92	0
-93	
-94	
-95	
-96	
-97	0
-98	
-99	
-100	
-101	
-102	0
-103	
-104	
-105	
-106	
-107	0
-108	
-109	
-110	
-111	
-112	0
-113	
-114	
-115	
-116	
-117	0
-118	
-119	
-120	
-121	
-122	0
-123	
-124	
-125	
-126	
-127	0
-128	
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-130	
-131	
-132	0
-133	
-134	
-135	
-136	
-137	0
-138	
-139	
-140	
-141	
-142	0
-143	
-144	
-145	
-146	
-147	0
-148	
-149	
-150	
-151	
-152	0
-153	
-154	
-155	
-156	
-157	0
-158	
-159	
-160	
-161	
-162	0
-163	
-164	
-165	
-166	
-167	0
-168	
-169	
-170	
-171	
-172	0
-173	
-174	
-175	
-176	
-177	0
-178	
-179	
-180	
-181	
-182	0
-183	
-184	
-185	
-186	
-187	0
-188	
-189	
-190	
-191	
-192	0
-193	
-194	
-195	
-196	
-197	0
-198	
-199	
-200	
-201	
-202	0
-203	
-204	
-205	
-206	
-207	0
-208	
-209	
-210	
-211	
-212	0
-213	
-214	
-215	
-216	
-217	0
-218	
-219	
-220	
-221	
-222	0
-223	
-224	
-225	
-226	
-227	0
-228	
-229	
-230	
-231	
-232	0
-233	
-234	
-235	
-236	
-237	0
-238	
-239	
-240	
-241	
-242	0
-243	
-244	
-245	
-246	
-247	0
-248	
-249	
-250	
-251	
-252	0
-253	
-254	
-255	
-256	
-257	0
-258	
-259	
-260	
-261	
-262	0
-263	
-264	
-265	
-266	
-267	0
-268	
-269	
-270	
-271	
-272	0
-273	
-274	
-275	
-276	
-277	0
-278	
-279	
-280	
-281	
-282	0
-283	
-284	
-285	
-286	
-287	0
-288	
-289	
-290	
-291	
-292	0
-293	
-294	
-295	
-296	
-297	0
-298	
-299	
-300	
-301	
-302	0
-303	
-304	
-305	
-306	
-307	0
-308	
-309	
-310	
-311	
-312	0
-313	
-314	
-315	
-316	
-317	0
-318	
-319	
-320	
-321	
-322	0
-323	
-324	
-325	
-326	
-327	0
-328	
-329	
-330	
-331	
-332	0
-333	
-334	
-335	
-336	
-337	0
-338	
-339	
-340	
-341	
-342	0
-343	
-344	
-345	
-346	
-347	0
-348	
-349	
-350	
-351	
-352	0
-353	
-354	
-355	
-356	
-357	0
-358	
-359	
-360	
-361	
-362	0
-363	
-364	
-365	
-366	

Major Field Test in Computer Science¹ (form: 4CMF)
Institutional Means Total Score Distribution
Data includes Seniors from Domestic Institutions -- February 2006 to June 2010

Mean Total Score Range (120 - 200)	% at or below
164 - 200	95
163	90
162	
161	
160	85
159	80
158	
157	75
156	70
155	
154	65
153	60
152	55
151	
150	
149	50
148	45
147	40
146	35
145	30
144	25
143	
142	20
141	
140	
139	15
138	10
137	
136	
135	
134	
133	5
132	
131	
130	
129	
128	1
120 - 127	

Number of Institutions	217
Mean	148.0
Median	149
Standard Deviation	10.2

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

¹Total scores for this test cannot be compared to testing years prior to 2006 due to changes in the Computer Science Test that were introduced in 2006.

Major Field Test in Computer Science¹ (form: 4CMF)
Institutional Assessment Indicator Mean Score Distributions
Data includes Seniors from Domestic Institutions -- February 2006 to June 2010

Mean Percent Correct	Assessment Indicators ²			Mean Percent Correct	
	% at or below				
	AI 1	AI 2	AI 3		
74 - 100	95	95	95	74 - 100	
73	90			95	73
72					72
71					71
70					70
69					69
68	85				68
67	80				67
66	75				66
65	65				65
64	60				64
63	55				63
62	50				62
61	45				61
60	40				60
59	35				59
58	30				58
57	25				57
56	20				56
55	15				55
54	10				54
53	5				53
52	1				52
51					51
50					50
49					49
48					48
47					47
46					46
45					45
44					44
43					43
42					42
41					41
40					40
39					39
38					38
37					37
36					36
35					35
34					34
33					33
32					32
31					31
30					30
29					29
28					28
27					27
26					26
25					25
24					24
23					23
0 - 22					0 - 22

Number of Institutions	217	217	217
Mean	54.9	34.9	42.3
Median	57	34	43
Standard Deviation	13.4	8.7	9.8

¹Assessment Indicators for this test cannot be compared to testing years prior to 2006 due to changes in the Computer Science Test that were introduced in 2006.

²Assessment Indicator 1: Programming
Assessment Indicator 2: Discrete Structures and Algorithms
Assessment Indicator 3: Systems (Architecture, Operating Systems, Networking, Database)

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