

**American Chemical Society Division of Chemical Education
Composite Norms – General Chemistry 2015 (GC15)**

Score	Percentile	Score	Percentile	Score	Percentile
70	100	44	66	18	2
69	100	43	62	17	1
68	100	42	59	16	0
67	100	41	55	15	0
66	100	40	52	14	0
65	100	39	49	13	0
64	99	38	45	12	0
63	99	37	42	11	0
62	99	36	39	10	0
61	98	35	35	9	0
60	97	34	32	8	0
59	96	33	29	7	0
58	95	32	26	6	0
57	94	31	24	5	0
56	93	30	21	4	0
55	92	29	18	3	0
54	90	28	16	2	0
53	88	27	14	1	0
52	86	26	12	0	0
51	84	25	10		
50	81	24	8		
49	79	23	6		
48	77	22	5		
47	74	21	4		
46	72	20	3		
45	69	19	2		

Mean	39.5
Std. deviation	10.8
Median	39
KR-21 reliability	0.86
Std error/meas	3.97

GC15 Norms
based on the scores of 3195 students from 42 institutions

