

**American Chemical Society Division of Chemical Education
Composite Norms – General Chemistry, Second Term 2014 (GC14S)**

Score	Percentile	Score	Percentile	Score	Percentile
65	100	41	64	17	2
64	100	40	60	16	1
63	99	39	57	15	1
62	99	38	54	14	1
61	98	37	51	13	0
60	98	36	48	12	0
59	97	35	45	11	0
58	95	34	42	10	0
57	94	33	39	9	0
56	93	32	35	8	0
55	92	31	31	7	0
54	91	30	28	6	0
53	90	29	25	5	0
52	88	28	22	4	0
51	86	27	20	3	0
50	84	26	18	2	0
49	83	25	15	1	0
48	81	24	13	0	0
47	79	23	11		
46	77	22	8		
45	75	21	7	Mean	36.7
44	72	20	5	Std. deviation	10.9
43	70	19	4	Median	37
42	67	18	3	KR-21 reliability	0.88
				Std error/meas	3.79

GC14S Norms
based on the scores of 4613 students from 36 institutions

