

**American Chemical Society**  
**Division of Chemical Education**  
**Composite Norms**  
**General Chemistry Exam 2011**

<u>Score</u>	<u>Percentile</u>	<u>Score</u>	<u>Percentile</u>	<u>Score</u>	<u>Percentile</u>
70	100	46	60	22	4
69	100	45	57	21	3
68	100	44	54	20	3
67	99	43	52	19	2
66	98	42	49	18	1
65	97	41	45	17	1
64	97	40	42	16	0
63	96	39	39	15	0
62	95	38	36	14	0
61	94	37	33	13	0
60	92	36	31	12	0
59	90	35	29	11	0
58	88	34	26	10	0
57	86	33	24	9	0
56	84	32	21	8	0
55	82	31	20	7	0
54	80	30	18	6	0
53	78	29	15	5	0
52	75	28	13	4	0
51	73	27	11	3	0
50	70	26	10	2	0
49	68	25	8	1	0
48	65	24	7		
47	62	23	6		

Mean	42.56
Std deviation	12.15
Median	42.0
KR-21 Rel	0.90
Std error/meas	3.85