

American Chemical Society Division of Chemical Education
Composite Norms
Inorganic Chemistry, Foundations 2016 (IN16D)

Score	Percentile	Score	Percentile	Score	Percentile
60	100	37	59	14	0
59	100	36	55	13	0
58	100	35	52	12	0
57	100	34	48	11	0
56	100	33	44	10	0
55	100	32	41	9	0
54	100	31	38	8	0
53	100	30	34	7	0
52	99	29	30	6	0
51	98	28	25	5	0
50	98	27	22	4	0
49	97	26	19	3	0
48	95	25	16	2	0
47	92	24	14	1	0
46	89	23	12	0	0
45	86	22	10		
44	82	21	9	Mean	34.4
43	79	20	6	Std. deviation	9.0
42	76	19	5	Median	34
41	73	18	3	KR-21 reliability	0.83
40	69	17	1	Std error/meas	3.68
39	66	16	1		
38	63	15	0		

IN16D Norms
 based on the scores of 488 students from 25 institutions

