Spring 2014

Test Statistics

Class: [redacted] **Date Scored:** 6/21/2014 **Learners Tested:** 202

Instructor: Mr. Michael Healy **Test:** Copy of FSAT Ver 1.3 weigtted Winter/sprg 2014

Copy of FSAT Ver 1.3 weigtted Winter/sprg 2014	Score Data			Statistics					Percentile			Test Reliability	
	Maximum	Highest	Lowest	Range	Median	Mean	Mean %	Std Dev	25	75	I.Q.R.	KR20	Coef Alpha
Overall	557	424	160	264	275	278	50%	47	242	310	68	0.88	0.84

Learning Objectives	Score Data			Statistics					Percentile			Test Reliability	
	Maximum	Highest	Lowest	Range	Median	Mean	Mean %	Std Dev	25	75	I.Q.R.	KR20	Coef Alpha
Controlled Substances	69	53	8	45	27	29	42%	9	23	35	12	0.49	0.42
Crime Lab Operations	16	16	4	12	10	10	63%	2	8	12	4	0.10	-0.17
Crime Scene	21	21	2	19	10	11	52%	4	8	13	5	0.30	0.28
Ethics	30	27	7	20	18	18	60%	4	15	21	6	0.08	0.05
Evidence Handling	17	17	2	15	11	11	65%	3	9	13	4	0.31	0.16
Fire Debris	28	28	3	25	13	14	49%	5	10	17	7	0.25	0.20
Firearms/Toolmarks	41	38	2	36	22	22	54%	6	17	27	10	0.49	0.43
Forensic Biology	63	56	8	48	30	31	49%	10	22	39	17	0.67	0.65
General Science	18	18	2	16	10	11	60%	3	8	13	5	0.30	0.13
History	22	22	0	22	8	8	38%	4	5	11	6	0.33	0.29
Latent Prints	20	20	3	17	11	11	56%	4	9	14	5	0.40	0.31
Legal	15	15	1	14	9	9	60%	3	7	11	4	0.39	0.25
QA/QC	28	28	6	22	17	17	61%	5	14	20	6	0.45	0.41
Questioned Documents	24	21	2	19	12	11	47%	4	8	14	6	0.00	-0.03
Safety	30	30	4	26	16	16	53%	5	12	20	8	0.32	0.24
Toxicology	38	38	0	38	20	19	50%	7	13	24	11	0.56	0.50
Trace Analysis	76	64	7	57	29	30	39%	10	23	36	13	0.47	0.47

Weighted Scores

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