

Item Analysis Report

DMED511 Intro Block Final Exam

Descriptive Statistics

Number of Candidates:	166	Variance:	8.57
Number of Items:	53	Standard Deviation:	2.93
		Standard Error of Measurement:	2.04
Min Score:	30/53 (63%)	Reliability Measurement:	0.513
Max Score:	46/53 (96%)	Pass Score:	36/53 (75%)
Mean Score:	40/53 (83%)	Pass Rate:	140/166 (84%)

Item Statistics

Item ID	Key	Difficulty	PBIS	Mode Choice	Count	Variance	Option Count					
							1	2	3	4	5	6
HOMER_QUIZ_1036756	1	79%	0.2469	1	166	0.166	131	5	8	11	11	0
HOMER_QUIZ_1036757	3	80%	0.2114	3	166	0.159	2	4	133	27	0	0
HOMER_QUIZ_1036758	4	99%	0.1587	4	166	0.006	0	0	1	165	0	0
HOMER_QUIZ_1036759	4	100%	0.0000	4	166	0.000	0	0	0	166	0	0
HOMER_QUIZ_1036760	1	17%	0.1619	3	166	0.144	29	6	129	2	0	0
HOMER_QUIZ_1036761	5	93%	0.2355	5	166	0.067	4	8	0	0	154	0
HOMER_QUIZ_1036762	3	73%	0.1928	3	166	0.198	0	38	121	5	2	0
HOMER_QUIZ_1036763	1	90%	0.1798	1	166	0.092	149	8	2	0	7	0
HOMER_QUIZ_1036764	2	77%	0.4020	2	166	0.180	0	127	36	1	2	0
HOMER_QUIZ_1036765	2	85%	0.2833	2	166	0.128	22	141	0	3	0	0
HOMER_QUIZ_1036766	1	84%	0.3409	1	166	0.132	140	0	1	25	0	0
HOMER_QUIZ_1036767	3	90%	0.1431	3	166	0.087	2	7	150	7	0	0
HOMER_QUIZ_1036768	5	80%	0.3211	5	166	0.163	8	23	3	0	132	0
HOMER_QUIZ_1036770	1	99%	0.1875	1	166	0.012	164	1	0	0	1	0
HOMER_QUIZ_1036771	3	99%	0.2063	3	166	0.012	0	2	164	0	0	0
HOMER_QUIZ_1036772	5	85%	0.2661	5	166	0.128	0	0	22	3	141	0
HOMER_QUIZ_1036773	4	16%	0.1007	3	166	0.132	8	48	79	26	5	0
HOMER_QUIZ_1036774	3	100%	0.0000	3	166	0.000	0	0	166	0	0	0
HOMER_QUIZ_1036775	4	80%	0.2888	4	166	0.159	0	8	25	133	0	0
HOMER_QUIZ_1036776	3	84%	0.2575	3	166	0.136	0	1	139	3	23	0
HOMER_QUIZ_1036777	4	99%	0.1875	4	166	0.012	0	0	2	164	0	0
HOMER_QUIZ_1036778	2	99%	0.2119	2	166	0.006	1	165	0	0	0	0
HOMER_QUIZ_1036779	2	89%	0.2354	2	166	0.101	18	147	0	1	0	0
HOMER_QUIZ_1036780	1	90%	0.2476	1	166	0.092	149	13	2	2	0	0
HOMER_QUIZ_1036781	4	99%	0.0932	4	166	0.012	0	0	1	164	1	0
HOMER_QUIZ_1036782	4	97%	0.1306	4	166	0.029	3	1	0	161	1	0
HOMER_QUIZ_1036783	3	93%	0.2037	3	166	0.067	5	6	154	0	1	0
HOMER_QUIZ_1036784	2	95%	0.2090	2	166	0.046	3	158	3	2	0	0
HOMER_QUIZ_1036785	2	80%	0.1426	2	166	0.163	34	132	0	0	0	0
HOMER_QUIZ_1036786	2	100%	0.0000	2	166	0.000	0	166	0	0	0	0
HOMER_QUIZ_1036787	4	86%	0.2520	4	166	0.119	9	1	3	143	10	0
HOMER_QUIZ_1036788	4	69%	0.2518	4	166	0.213	16	0	0	115	35	0
HOMER_QUIZ_1036789	3	96%	0.1514	3	166	0.040	3	0	159	0	4	0
HOMER_QUIZ_1036790	4	99%	0.1497	4	166	0.012	0	0	2	164	0	0
HOMER_QUIZ_1036791	3	97%	0.2630	3	166	0.029	1	1	161	0	3	0
HOMER_QUIZ_1036792	5	19%	0.1739	3	166	0.152	39	36	45	15	31	0
HOMER_QUIZ_1036793	3	7%	0.0606	1	166	0.062	142	2	11	1	10	0
HOMER_QUIZ_1036794	4	99%	-0.000	4	166	0.006	1	0	0	165	0	0

Item Statistics

Item ID	Key	Difficulty	PBIS	Mode Choice	Count	Variance	Option Count					
							1	2	3	4	5	6
HOMER_QUIZ_1036795	2	96%	0.2185	2	166	0.035	1	160	4	1	0	0
HOMER_QUIZ_1036796	3	50%	0.4136	3	166	0.250	40	21	83	17	5	0
HOMER_QUIZ_1036797	2	98%	0.1994	2	166	0.018	3	163	0	0	0	0
HOMER_QUIZ_1036803	1	88%	0.2554	1	166	0.106	146	1	10	0	9	0
HOMER_QUIZ_1036804	3	94%	0.1876	3	166	0.057	1	5	156	0	4	0
HOMER_QUIZ_1036805	5	90%	-0.023	5	166	0.092	1	0	0	16	149	0
HOMER_QUIZ_1036915	2	0%	N/A	0	0	0.000	0	0	0	0	0	0
HOMER_QUIZ_1036916	2	0%	N/A	0	0	0.000	0	0	0	0	0	0
HOMER_QUIZ_1036917	4	0%	N/A	0	0	0.000	0	0	0	0	0	0
HOMER_QUIZ_1036918	3	0%	N/A	0	0	0.000	0	0	0	0	0	0
HOMER_QUIZ_1036798	6	85%	0.3869	6	166	0.128	9	2	11	1	2	141
HOMER_QUIZ_1036799	2	89%	N/A	2	166	0.000	15	148	3	0	0	0
HOMER_QUIZ_1036800	3	96%	0.1854	3	166	0.035	0	0	160	0	1	5
HOMER_QUIZ_1036801	4	90%	0.3592	4	166	0.087	14	2	0	150	0	0
HOMER_QUIZ_1036802	5	89%	0.2807	5	166	0.101	9	1	1	1	147	7