

Table 4

Descriptive Statistics

	<u>M</u>	<u>SD</u>	<u>Mdn</u>	<u>Kurt</u>	<u>Skew</u>	
Social Desirability	2.56	.57	2.54	.23	.08	.65
Academic Domain						
Learning Goal	3.73	.87	3.80	.50	-.10	.70
Prove Goal	3.52	1.00	3.50	.85	-.49	.69
Avoid Goal	3.14	1.08	3.25	-.11	-.44	.74
Implicit Theory	1.89	1.07	2.00	-.50	.24	.89
Self-Perceived Ability	2.61	.63	2.67	-.02	-.31	.91
Intrinsic Motivation	3.44	1.29	3.50	-.89	-.12	.81
Internal Motivation	4.24	1.01	4.33	-.63	-.26	.81
Self-Efficacy	2.85	.61	2.90	.58	-.48	.90
Locus of Control	2.07	.75	2.11	.08	.09	.75
Need for Achievement	2.42	.89	2.43	-.43	-.25	.87
Desire to Win	2.48	.73	2.40	-.17	-.16	.80
Fear of Negative Eval.	2.12	.64	2.17	.43	-.06	.85
Athletic Domain						
Learning Goal	4.15	1.12	4.20	-.10	-.50	.89
Prove Goal	3.81	1.17	4.00	-.14	-.42	.79
Avoid Goal	2.86	1.24	3.00	-.53	-.29	.82
Implicit Theory	1.93	1.21	2.00	-.91	.28	.90
Self-Perceived Ability	2.62	.78	3.00	.16	-.34	.94
Intrinsic Motivation	4.84	1.06	5.00	1.01	-1.09	.82
Internal Motivation	4.39	.81	4.50	-.53	-.34	.69
Self-Efficacy	3.03	.63	3.00	-.16	-.25	.92
Locus of Control	1.67	.61	1.67	.54	.43	.69
Need for Achievement	2.55	.90	2.71	.06	-.60	.90
Desire to Win	2.81	.78	2.80	.69	-.76	.84
Fear of Negative Eval.	2.05	.73	2.08	.00	-.18	.89

Note. N = 177.

Table 5
Correlations among Exploratory Variables, Ability Variables, and Those in the Academic and Athletic Domains

	1	2	3	4	5	6	7	8
1. Gender	1.00							
2. Race	.03	1.00						
3. Age	.08	.03	1.00					
4. Year	.07	.08	.90	1.00				
5. Work Experience	-.05	-.06	.41	.38	1.00			
6. Team Membership	-.12	-.03	.02	.00	-.00	1.00		
7. Intramurals	.23	-.11	.06	.07	.02	-.07	1.00	
8. SAT Scores	.17	-.18	-.18	-.22	.01	.02	.08	1.00
High-School GPA	-.21	-.17	-.04	-.14	.04	.06	-.17	.21
Social Desirability	.02	.11	.10	.14	.04	.07	.06	.06
	Academic Domain							
Learning Goal	.01	.04	-.09	-.14	.22	.01	-.10	.19
Performance Goal	-.05	.05	.00	-.03	.04	.03	-.15	.08
Avoid Goal	-.12	.05	.09	.09	-.01	.10	-.10	-.13
Implicit Theory	-.03	-.02	-.11	-.06	-.10	-.00	-.07	.05
Intrinsic Motivation	-.00	-.07	-.00	-.00	.14	.02	.01	.13
Internal Motivation	-.13	.07	-.07	-.08	.01	.08	.01	.01
Self-Perceived Ability	.17	-.14	-.13	-.10	-.01	.02	.03	.35
Self-Efficacy	.17	-.07	.01	-.01	.10	.01	.06	.18
Locus of Control	-.00	-.04	-.04	-.05	-.02	-.04	-.08	-.04
Need for Achievement	.02	-.09	-.08	-.11	.08	.04	.01	.07
Desire to Win	.10	.03	-.05	-.10	-.03	.11	-.06	.03
Fear of Negative Evaluation	-.16	-.02	-.03	-.03	-.03	-.01	-.10	-.13
	Athletic Domain							
Learning Goal	.19	-.01	-.10	-.14	.06	.36	.13	.15
Performance Goal	.14	.00	-.09	-.13	.07	.32	-.04	.02
Avoid Goal	-.13	-.03	-.02	-.07	-.02	-.07	-.34	-.11
Implicit Theory	-.09	.02	-.10	-.06	-.12	-.04	-.05	.01
Intrinsic Motivation	.01	-.07	-.01	-.04	.11	.29	.16	.12
Internal Motivation	-.04	-.00	-.07	-.11	-.03	.28	-.03	.02
Self-Perceived Ability	.39	-.16	-.01	-.06	.06	.35	.26	.13
Self-Efficacy	.33	-.02	-.04	-.02	.06	.29	.31	.15
Locus of Control	.20	.07	-.00	-.02	-.08	-.11	-.02	.06
Need for Achievement	.29	-.03	-.11	-.10	.03	.30	.17	.13
Desire to Win	.20	-.05	-.04	-.11	.01	.30	.06	.04
Fear of Negative Evaluation	.03	-.02	-.02	-.02	-.12	.10	.24	-.12

Note. N = 177 except for correlations with SAT scores for which N = 171. Gender was coded as female = 0, male = 1. Race was coded as White = 0, Nonwhite = 1. Team Membership and Intermurals were coded as No = 0, Yes = 1.