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**Regression Model using All Metrics**

The REG Procedure  
 Model: MODEL1  
 Dependent Variable: Num\_Semem\_To Num\_Semem\_To

Number of Observations Read	292
Number of Observations Used	292

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	4	777.28335	194.32084	18.49	<.0001
Error	287	3016.97350	10.51210		
Corrected Total	291	3794.25685			

Root MSE	3.24224	R-Square	0.2049
Dependent Mean	4.20890	Adj R-Sq	0.1938
Coeff Var	77.03281		

Parameter Estimates						
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr >  t
Intercept	Intercept	1	0.04773	1.10245	0.04	0.9655
Base_GPA	Base_GPA	1	-0.51059	0.25348	-2.01	0.0449
AvgDelta_AttPass_To	AvgDelta_AttPass_To	1	0.38004	0.11249	3.38	0.0008
AvgProGpa_To	AvgProGpa_To	1	1.29238	0.18472	7.00	<.0001
Age	Age	1	0.08463	0.03221	2.63	0.0091

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