

Do diligent students perform better? Complex relations between student and course characteristics, study time, and academic performance in higher education

Supplementary material

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# DO DILIGENT STUDENTS PERFORM BETTER?

Table 3  
*Relationships between Student Characteristics and Study Time per Course*

Term	Study Time per Course	Student Characteristics							Model Statistics					
		$\beta$	t	Sig	Gender (0 = M, 1 = F)	Prior study delay	Prior knowledge economics (0 = no, 1 = yes)	Prior knowledge mathe- matics	Intelligence	Reading skills	Previous result for the course	R <sup>2</sup>	Adj.R <sup>2</sup>	df
1	Financial Accounting 1	.338	2.773	.008		-.259	-.122					.183	.153	2/55
							.038					F 6.144	Sign. .004	
	Global Economics & Economic History													
	Macro-economics 1													
	Mathematics 1													
2	Sociology & Demography					-.232	-1.720		-.278	-2.063		.092	.059	2/55
							.091			.044		F 2.783	Sign. .071	
2	Macro-economics 2					-.294	-1.876	-.335	-2.287		.294	.162	.102	3/42
							.068		.027			F 2.706	Sign. .057	
	Management & Management Accounting	.466	3.510	.001						.276	2.083	.258	.223	2/43
											.043	F 7.463	Sign. .002	
2	Mathematics 2							-.410	-2.948			.168	.149	1/43
									.005			F 8.692	Sign. .005	
2	Research Methods & Psychology 1	.402	2.970	.005						.317	2.338	.227	.191	2/43
											.024	F 6.306	Sign. .004	

