

Appendix 47. Impact of TROY Education on Development of Knowledge, Abilities, and Skills (Troy)

Comparison: Summer 2007 - Summer 2005

Knowledge, Abilities, and Skills	Very Much/Quite a Bit				Some/Very Little			
	SU07	SU06	SU05	Diff	SU07	SU06	SU05	Diff
Ability to obtain employment in your field	72.6%	73.0%	59.9%	12.7%	27.4%	27.0%	40.1%	-12.7%
Ability to work with others	79.0%	81.0%	77.8%	1.2%	21.0%	19.0%	22.3%	-1.3%
Leadership skills	79.0%	79.0%	77.0%	2.0%	21.0%	21.0%	23.0%	-2.0%
Ability to adjust to new job demands and situations	73.6%	79.0%	78.5%	-4.9%	26.4%	21.0%	21.5%	4.9%
Global cultural differences and diversity	68.6%	69.0%	68.3%	0.3%	31.4%	31.0%	31.8%	-0.4%
Planning and project management	73.5%	77.9%	72.6%	0.9%	26.5%	22.1%	27.4%	-0.9%
Oral communication	78.6%	82.4%	74.4%	4.2%	21.4%	17.6%	25.6%	-4.2%
Reading comprehension	77.4%	82.5%		-5.1%	22.6%	17.5%		5.1%
Writing competency	78.7%	81.0%	79.6%	-0.9%	21.3%	19.0%	20.4%	0.9%
Listening skills	77.3%	78.0%	72.7%	4.6%	22.7%	22.0%	27.3%	-4.6%
Multi-media presentation skills	72.5%	68.8%	65.0%	7.5%	27.5%	31.2%	35.0%	-7.5%
Problem solving skills	77.7%	79.8%	76.3%	1.4%	22.3%	20.2%	23.8%	-1.5%
Information technology	65.8%	65.7%	61.3%	4.5%	34.2%	34.3%	38.7%	-4.5%
Mathematical skills and concepts	54.4%	62.2%	50.3%	4.1%	45.6%	37.8%	49.6%	-4.0%
Understanding and appreciating the arts	59.5%	54.4%	54.3%	5.2%	40.5%	45.6%	45.7%	-5.2%
Scientific principles and methods	59.7%	56.1%	58.0%	1.7%	40.3%	43.9%	42.0%	-1.7%
Critical and creative thinking	76.5%	80.0%	78.1%	-1.6%	23.5%	20.0%	21.9%	1.6%