

Southern Illinois Univ - Edwardsville (IL002)

Level 1 Examination - Construction Fundamentals - November 2017

	Your School Candidates	National Candidates	
Number of Candidates Tested:	2	743	
Number of Candidates Passed:	2	505	
Number of Candidates Failed:	0	238	

Learning Outcomes Score Summaries

	School Average	National Average	Average Score Percentage Comparison				
			0%	25%	50%	75%	100%
01 Create written communications	82%	74%					
02 Create oral presentations	83%	73%					
03 Create a construction project safety plan	76%	72%					
04 Create construction project cost estimates	84%	72%					
05 Create construction project schedules	82%	75%					
06 Analyze decisions based on ethical principles	87%	80%					
07 Analyze construction documents for planning	86%	74%					
08 Analyze methods, materials, and equipment	83%	72%					
09 Apply construction management skills as team member	87%	76%					
10 Apply electronic-based technology to manage process	74%	72%					
11 Apply basic surveying technology for layout	87%	74%					
12 Understand different project delivery methods	83%	72%					
13 Understand Construction risk management	84%	76%					
14 Understand construction accounting & cost control	80%	70%					
15 Understand construction quality assurance & control	76%	71%					
16 Understand construction project control processes	83%	76%					
17 Understand the legal implications of contracts	81%	72%					
18 Understand the principles of sustainable construction	94%	61%					
19 Understand the principles of structural behavior	82%	66%					
20 Understand the principles of MEP	90%	74%					