

College of Engineering and Applied Science Civil and Architectural Engineering and Construction Management



July 5, 2022

University of Wyoming – Construction Management 2022 AIC Exam Results

Please see below on the School Report average of 74.8%, which is above the National Average of 71.3%



University of Wyoming - WY001 Final Report
Associate Constructor Level 1 Examination - Construction Fundamentals Spring 2022

School Report (Graduating Seniors)

Total Scores	Your School Average	National Candidate Average	Max I Possible	Passing Score				74.8%	
Average Total Score	224	214	300	215				71.3%	
Highest Total Score	266	275			.0%	25.0%	50.0%	75.0%	100.0%
Lowest Total Score	186	104							Your School National Average
Area Scores (Averages)	Your School Average	National Candidate Average	Max Possib	le		Averag	e Score Percentag	je Comparison	National Average
Communication Skills	22.59	21.76	31					72.9%	
Engineering Concepts	18.14	17.34	24					75.6%	
Management Concepts	24.00	22.59	30					80.09	%
Materials, Methods, and Project Modelling and Visualization	24.00	22.14	34					70.6%	
Bidding and Estimating	22.00	20.97	30					73.3% 69.9%	
Budgeting, Costs and Cost Control	24.52	23.80	34					72.1%	
Planning, Scheduling and Schedule Control	23.62	22.17	31					76.2%	
Construction Safety	21.48	20.52	29					74.1%	
Construction Geomatics	19.14	17.53	24					73.0%	Ko
Project Administration	24.86	24.95	33			1		75.6%	
					1.0%	25.0%	50.0%	75.0%	100.0%



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Please see below on the School Report Average on the Student Learning Outcomes (SLOs) Scores with eqaul and above the National Average across the 20 listed SLOs

AIC - Constructor Certification Commission University of Wyoming - WY001 Final Report

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School Report - Learning Outcome Scores

Your School National Average Your School Average National Average Average Score Percentage Comparison Area Scores (Averages) 01 Create Written Communications 76% 75% 76.3% 02 Create oral presentations 69% 66% 69.3% 03 Create a construction project safety plan 72% 69% 72.4% 74.4% 69.7% 04 Create construction project cost estimates 74% 70% 05 Create construction project schedules 77% 74% 76.7% 06 Analyze decisions based on ethical principles 75% 72% 75.5% 72.0% 68.5% 07 Analyze construction documents for planning 72% 69% 08 Analyze methods, materials, and equipment 73% 69% 72.8% struction management skills as team member 73% 71% 73.4% 72.9% 10 Apply electronic-based technology to manage process 73% 71% 79.1% 79% 73% 11 Apply basic surveying technology for layout rstand different project delivery methods 71% 70% 70.5% 3 Understand construction risk management 71% 72% 71 3% 72.0% 14 Understand construction accounting and cost control 72% 69% 74.2% 15 Understand construction quality assurance and control 74% 71% 77.3% 77% 16 Understand construction project control processes 77% 76.1% stand the legal implications of contracts 76% 75% 61.0% 56.3% rstand the principles of sustainable construction 61% 56% 75.4% 19 Understand the principles of structural behavior 75% 71% 65.1% 65% 60% 20 Understand the principles of MEP 25.0% 75.0% 100.0% 1.0% 50.0%