

2015 SPRING
(includes 2014 Fall info)

Detailed Data of Program Learning Outcomes (Direct Measures and Supportive)
(Highlighted items are Direct Assessments)

Program Outcome		ACCE outcome	Courses																							Supportive/Direct combined		DIRECT MEASURES				
			CNS 100	CNS 200	CNS 231	CNS 320	CNS 321	CNS 325	CNS 330	CNS 522	CNS 523	CNS 524	CNS 528	CNS 534	CNS 535	CNS 536	CNS 540	CNS 542	CNS 641	CNS 642	CNS 645	CNS 650	CNS 660	ARE 537	ARE 310	CE 331	Item	Average Assessment Score by item	Number of total measures (classes)	Average Assessment Score by item	Number of direct measures (classes)	
1a	Problem Solving	N/A						4.00		4.00	4.00	4.00	5.00	5.00						4.00							1a	4.29	7	4.29	7	
2a	Const Process	8,18				4.00	5.00	4.00	4.00		4.00	5.00	4.00			4.00	5.00		5.00			4.00	5.00	3.00			2a	4.31	13	4.50	4	
2b	Contracts/relations	12,13														4.00			4.00			4.00					2b	4.00	3	4.00	2	
2c	Takeoffs/estimates	4,13				4.00			4.00							4.00			5.00			5.00					2c	4.40	5	5.00	2	
2d	Cost Control	13,14																		3.00		5.00					2d	4.00	2	4.00	2	
2e	Legal	15,16,17														5.00			4.00		4.00	5.00					2e	4.50	4	4.50	2	
2f	Plan & Schedule	5																		4.00		4.00					2f	4.00	2	4.00	2	
2g	MEP/Structural	19,20			0.00					0.00	4.00	5.00	4.00	4.00	5.00	4.00							5.00	4.00		0.00	2g	4.38	8	4.33	6	
2h	Safety	3														4.00					3.00	5.00					2h	4.00	3	4.00	2	
2i	Laws/codes	17						3.00			4.00	3.00	4.00					4.00			4.00		5.00	5.00			2i	4.00	8	4.25	4	
2j	Procure/Mgmt	16														4.00					5.00		5.00				2j	4.67	3	5.00	2	
2k	Contract Documents	7						3.00	4.00							5.00			5.00		4.00		4.00				2k	4.17	6	4.00	5	
2l	Project Delivery	12																		4.00			5.00				2l	4.50	2	4.50	2	
			CNS 100	CNS 200	CNS 231	CNS 320	CNS 321	CNS 325	CNS 330	CNS 522	CNS 523	CNS 524	CNS 528	CNS 534	CNS 535	CNS 536	CNS 540	CNS 542	CNS 641	CNS 642	CNS 645	CNS 650	CNS 660	ARE 537	ARE 310	CE 331						
3a	Oral	2		4.00							4.00	4.00									5.00		4.00	4.00	5.00			3a	4.29	7	4.50	4
3b	Written	1	4.00	4.00		4.00			4.00		4.00	4.00					5.00				4.00		4.00				3b	4.11	9	4.00	3	
3c	Graphical	7,10					5.00	3.00	3.00																5.00			3c	4.00	4	4.00	4
4a	Teams	9																							5.00			4a	5.00	1	5.00	1
5a	Technology	10		4.00					4.00					4.00							4.00		5.00		5.00			5a	4.33	6	4.33	6
5b	Layout	11							4.00																			5b	4.00	1	4.00	1
6a	LifeLong Learning	N/A						4.00															5.00					6a	4.50	2	4.50	2
7a	Ethics	6															5.00						5.00					7a	5.00	2	5.00	2