

May 2019 Construction Management Senior Exit Survey Results

ACCE Student Learning Outcome

Response #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
2	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	4	3	3	3
3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
4	4	4	4	3	4	4	3	3	4	3	3	3	3	3	3	2	3	2	2	2
5	3	2	3	2	2	3	3	3	3	4	2	3	3	2	3	2	3	3	2	3
6	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	4	4	4	4	4
7	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
8	2	2	2	3	2	1	3	3	2	3	1	2	2	1	2	3	3	2	2	2
9	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
10	3	4	3	3	3	3	4	2	2	3	3	4	3	3	3	3	4	3	3	3
11	4	4	4	4	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
12	4	4	4	4	4	4	4	4	4	4	2	4	3	3	4	4	4	4	4	4
13	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4
14	4	4	4	3	4	4	4	4	4	4	3	4	4	4	4	4	4	3	3	3
15	4	4	4	4	4	4	4	4	4	3	4	4	4	4	4	4	4	4	4	4
16	4	4	4	4	1	3	3	2	1	3	4	3	3	2	3	3	1	4	3	2
17	3	4	4	4	4	4	4	3	3	3	3	4	3	2	4	3	3	3	3	4
18	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
19	3	4	4	4	4	4	4	4	4	4	4	4	4	3	4	4	3	4	3	3
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21	4	4	3	3	3	4	4	4	4	3	3	2	3	3	2	3	2	2	3	3
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32	3	3	3	3	3	3	3	3	3	3	3	3	3	2	3	2	3	3	3	3
33	4	4	4	4	3	4	3	2	3	3	4	4	3	4	4	4	4	3	3	2
34	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
35	4	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
36	3	4	4	3	3	4	3	3	3	3	4	4	3	3	2	2	2	3	3	3
37	4	4	4	4	2	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3
38	3	3	4	2	3	4	3	2	3	4	3	4	4	2	4	3	3	2	3	4
39	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
40	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
41	4	4	4	3	3	3	3	4	3	3	4	4	4	3	4	3	4	3	3	3
42	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
43	4	4	1	3	3	3	3	4	4	3	3	3	3	4	2	2	3	2	3	2

Average: 3.67 3.74 3.65 3.51 3.51 3.67 3.65 3.51 3.56 3.67 3.44 3.77 3.51 3.33 3.56 3.40 3.60 3.49 3.44 3.44

Students were asked to rate the 20 ACCE SLOs statements using the following ratings: 1=Not True; 2= Somewhat True; 3= True; 4= Very True

ACCE SLO 1: Construction graduates are able to create written communications appropriate to the construction discipline.

ACCE SLO 2: Construction graduates are able to create oral presentations appropriate to the construction discipline.

ACCE SLO 3: Construction graduates are able to create a construction project safety plan.

ACCE SLO 4: Construction graduates are able to create construction project cost estimates.

ACCE SLO 5: Construction graduates are able to create construction project schedules.

ACCE SLO 6: Construction graduates are able to analyze professional decisions based on ethical principles.

ACCE SLO 7: Construction graduates are able to analyze construction documents for planning and management of construction processes.

ACCE SLO 8: Construction graduates are able to analyze methods, materials, and equipment used to construct projects.

ACCE SLO 9: Construction graduates are able to apply construction management skills as a member of a multi-disciplinary team.

ACCE SLO 10: Construction graduates are able to apply electronic-based technology to manage the construction process.

ACCE SLO 11: Construction graduates are able to apply basic surveying techniques for construction.

ACCE SLO 12: Construction graduates understand different methods of project delivery and the roles and responsibilities of all constituents involved in the design and construction process.

ACCE SLO 13: Construction graduates understand construction risk management.

ACCE SLO 14: Construction graduates understand construction accounting and cost control.

ACCE SLO 15: Construction graduates understand construction quality assurance and control.

ACCE SLO 16: Construction graduates understand construction project control processes.

ACCE SLO 17: Construction graduates understand the legal implications of contract, common, and regulatory law to manage a construction project.

ACCE SLO 18: Construction graduates understand the basic principles of sustainable construction.

ACCE SLO 19: Construction graduates understand the basic principles of structural behavior.

ACCE SLO 20: Construction graduates understand the basic principles of mechanical, electrical and piping systems.