Understand the basic principles of mechanical, electrical and piping systems.

Understand the basic principles of sustainable construction.

Manage a construction project.

Understand the legal implications of contract, common, and regulatory law to all constituencies involved in the design and construction process.

Understand construction risk management.

Analyze different methods of project delivery and the roles and responsibilities of each.

Apply basic surveying techniques for construction layout and control processes.

Apply electronic-based technology to manage the construction process.

Analyze methods, materials, and equipment used in construction processes.

Analyze construction documents for planning and management of construction processes.

Analyze professional decisions based on ethical principles.

Create construction project schedules.

Create a construction project safety plan.

Create oral presentations appropriate to the construction discipline.

Create written communications appropriate to the construction discipline.

Student Learning Outcome

SLO INDIRECT ASSESSMENT:  SENIOR EXIT SURVEY for Spring 2017 thru Fall 2019

Bowling Green State University

Senior Exit Survey

Spring 2017

38.71% of students met or exceeded 70%

80.65% of students met or exceeded 70%

58.06% of students met or exceeded 70%

61.29% of students met or exceeded 70%

45.16% of students met or exceeded 70%

48.39% of students met or exceeded 70%

38.71% of students met or exceeded 70%

77.42% of students met or exceeded 70%

67.74% of students met or exceeded 70%

74.19% of students met or exceeded 70%

74.19% of students met or exceeded 70%

45.16% of students met or exceeded 70%

58.06% of students met or exceeded 70%

61.29% of students met or exceeded 70%

45.16% of students met or exceeded 70%

58.06% of students met or exceeded 70%

Senior Exit Survey

Spring 2018

58.33% of students met or exceeded 75%

100.00% of students met or exceeded 75%

91.67% of students met or exceeded 75%

66.67% of students met or exceeded 75%

75.00% of students met or exceeded 75%

100.00% of students met or exceeded 75%

100.00% of students met or exceeded 75%

83.33% of students met or exceeded 75%

91.67% of students met or exceeded 75%

66.67% of students met or exceeded 75%

83.33% of students met or exceeded 75%

100.00% of students met or exceeded 75%

100.00% of students met or exceeded 75%

91.67% of students met or exceeded 75%

100.00% of students met or exceeded 75%

Senior Exit Survey

Fall 2018

42.86% of students met or exceeded 75%

100.00% of students met or exceeded 75%

85.71% of students met or exceeded 75%

57.14% of students met or exceeded 75%

100.00% of students met or exceeded 75%

100.00% of students met or exceeded 75%

100.00% of students met or exceeded 75%

71.43% of students met or exceeded 75%

42.86% of students met or exceeded 75%

100.00% of students met or exceeded 75%

100.00% of students met or exceeded 75%

71.43% of students met or exceeded 75%

85.71% of students met or exceeded 75%

100.00% of students met or exceeded 75%

88.00% of students met or exceeded 75%

Spring 2019

42.86% of students met or exceeded 75%

80.95% of students met or exceeded 75%

52.38% of students met or exceeded 75%

33.33% of students met or exceeded 75%

28.57% of students met or exceeded 75%

47.62% of students met or exceeded 75%

71.43% of students met or exceeded 75%

76.19% of students met or exceeded 75%

66.67% of students met or exceeded 75%

66.67% of students met or exceeded 75%

80.95% of students met or exceeded 75%

80.95% of students met or exceeded 75%

71.43% of students met or exceeded 75%

71.43% of students met or exceeded 75%

52.38% of students met or exceeded 75%

61.90% of students met or exceeded 75%

100.00% of students met or exceeded 75%

100.00% of students met or exceeded 75%

100.00% of students met or exceeded 75%

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