

Degree Program: Construction Management (CMT) - 15 credits
Course: CON 210 - Introduction to Construction Management - 3 credits

A. Produce a safety handout & safety outline for an assigned topic

Student Learning Outcome 2 as measured in CONS and corresponding durations for a construction project.

C. Create a Create schedules from a digital set of plans

Target(s):

For each measure embedded in courses, the target for student performance is that 70% of the students will attain a 70% or higher score on the evaluation.

Outcome 2:

CONS 4047/4048

CLO F, SLO 2 - 70% of the students achieved a 70% or higher grade and that exceeds the target

CONS 4030

CLO B, SLO 2 – 97% of the students achieved a 70% or higher grade and that exceeds the target

Outcome 3:

CONS 4030

CLO F, SLO 3 - 85% of the students achieved a 70% or higher grade and that exceeds the target

Outcome 4:

CONS 3018/3019

CLO A, SLO 4 – 88% of the students achieved a 70% or higher grade and that exceeds the target

CLO C. SLO 4 – 93% of the students achieved a 70% or higher grade and exceeded SLO Tc 0 Tw 2068 0 d r 1 20% (o higher grade Ad SP 0 E w Cl. 67 WPI

specific gravity, compliance with specifications & standard lab testing methods

Student Learning Outcome 9 as measured in CONS 4047/4048 Advanced Construction Projects

Course Learning Outcome aligned with ACCE Student Learning Outcome 9

D. Each team will perform the functions necessary to complete

- 13. Understand Construction risk management
- 15. Understand construction quality assurance and control.

Measure(s):

Student Learning Outcome 13 as measured in CONS 4030

Course Learning Outcomes aligned with ACCE Student Learning Outcome 13

- C. Identify the content of an effective Safety and Health accident prevention training program
- D. Describe the safety responsibilities of the employees, supervisors and contractors that is directed towards the Focused Four
- E. Recognize and abate safety hazards covering the Focused Four, Construction Subparts A – CC, confined space, silica, respirators, asbestos, cadmium and lockout/tagout

Student Learning Outcome 15 as measured in CONS 1020/1021

Course Learning Outcomes aligned with ACCE Student Learning Outcome 15

- B. Create a of hot mix asphalt, including basic properties, mix design methods, liquid asphalts, production and placement
- C. Perform material testing procedures on aggregates and create concrete mix designs in the laboratory
- D. Determine the aggregates for Portland Cement concrete, incluhe

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