

BS CNST MGMT
Data Results 2019 - 2021

Learning Outcome 1: Construction Management Disciplines

Demonstrate proficiency with Construction Management disciplines

Measures	2019/2020	2020/2021
CNST Safety – Exit Interview	Met	Met
CNST Safety – CMGT 4370	Met	Met
CNST Estimating – Exit Interview	Not Met	Met
CNST Estimating – CMGT 4420	Met	Met
CNST Scheduling – Exit Interview	Not Met	Met
CNST Scheduling – CMGT 4310	Not Met	Met
CNST Doc & Process – Exit Interview	Met	Met
CNST Doc & Process – CMGT 3350	Met	Met
CNST Method, Material & Equipment – Exit Interview	Met	Met
CNST Method, Material & Equipment – CMGT 3340	Met	Met
Electronic based technology – Exit Interview	Met	Met
Electronic based technology – CMGT 4310	Met	Met
Basic Surveying Techniques – Exit Interview	Met	Not Met
Basic Surveying Techniques – CMGT 2350	Met	Not Met
Methods of proj delivery, roles & responsibility – Exit Interview	Met	Met
Methods of proj delivery, roles & responsibility – CMGT 4325	Met	Met
CNST Risk MGMT – Exit Interview	Met	Met
CNST Risk MGMT – CMGT 4370	Met	Met
CNST ACCT & Cost Control – Exit Interview	Met	Met
CNST ACCT & Cost Control – CMGT 4420	Not Met	Met
CNST quality assurance and control – Exit Interview	Met	Met
CNST quality assurance and control – CMGT 4325	Met	Not Met
CNST project control – Exit Interview	Met	Met
CNST project control – CMGT 4310	Met	Met
Legal implications for CNST Proj – Exit Interview	Met	Met

Legal implications for CNST Proj – CMGT 4350	Met	Met
Sustainable CNST – Exit Interview	Met	Met
Sustainable CNST – CMGT 1320	Not Met	Met
Structural behavior – Exit Interview	Met	Met
Structural behavior – CMGT 3330	Met	Met
Mechanical, electrical & piping systems – Exit Interview	Met	Met
Mechanical, electrical & piping systems – CMGT 3340	Met	Met

Action Plan:

CNST Estimating – Update course content, increase estimating related learning components in other CM courses. Evaluate the student not the group.

Basic Surveying Techniques & CNST Cost Control – New faculty will review the course, course materials and assessment methods.

Learning Outcome 2: Team-based Performance

Demonstrate the various skills in team-based performance situations such as collaboration, cooperation, group problem solving and consensus building

Measures	2019/2020	2020/2021
Exit Interview	Met	Met
CMGT 4470	Met	Met

Learning Outcome 3: Ethical and Critical Thinking

Utilize critical thinking skills to identify, analyze and resolve complex issues and incorporate the ability to connect choices and ethical reasoning.

Measure	2019/2020	2020/2021
Exit Interview	Met	Met
CMGT 4325	Met	Not Met

Learning Outcome 4: Oral Presentation Skills

Presents ideas orally appropriately to the construction discipline

Measure	2019/2020	2020/2021
Exit Interview	Met	Met
CMGT 4470	Met	Met

Learning Outcome 5: Written Communications

Present ideas in writing in a clear, precise, organized, efficient and appropriately to the construction discipline.

Measure	2019/2020	2020/2021
Exit Interview	Met	Met
CMGT 4470	Met	Met