BS in Construction Management

Annual Program Report

| Year: | 2021-2022 |
|---|---|
| Program: | Bachelor of Science in Construction Management |
| Contact Person (include email & phone#) | Dr. Seokyon Hwang |

Summary of Continuous Improvement Efforts since Last Report

*Provide a brief description of how assessment results have been used for program improvement. Point to a specific example of how an assessment provided the program with data it could use for improvement and what that improvement was, if possible, also show evidence of the improvement. You may look at data from*

Table 1. Assessment Results and Analyses for Current Cycle.

| STAGE 1: PLAN | | | | STAGE 2: DO | | STAGE 3: STUDY |
|---|---|---|---|---|---|---|
| Departmental Student Learning Goal | Program Student Learning Outcome | Assessment | Assessment Method/Location | Benchmark Expectations | Data Results | Actions/Goals Based on Data Results* What do the data tell you? How will you use this data? How were data from the last cycle used to make changes during this cycle, and What were the results of those changes? |
| LG 5: Present ideas in writing in a clear, precise, organized, efficient and appropriately to the construction discipline | Create effective written communications appropriate to the construction discipline. | Exit Interview | Measured using Exit Interview: Self Assessment of Student Learning Outcomes | The average score of class to be 7/10 or higher. | Class average score 8.40/10 | Target met |
| | | Student Assignment – Capstone Final Report | CMGT 4470 | The average score of class to be 80/100 or higher. | Class average score 82.4% | Target met |
| LG 4: Present ideas orally appropriately to the construction discipline | Create oral presentations appropriate to the construction discipline. | Exit Interview | Measured using Exit Interview: Self Assessment of Student Learning Outcomes | The average score of class to be 7/10 or higher. | Class average score 8.50/10 | Target met |
| | | Student Assignment – Capstone Project Presentation | CMGT 4470 | The average score of class to be 80/100 or higher. | Class average score 89.4% | Target met |

| | | | Learning Outcomes | | | |
| --- | --- | --- | --- | --- | --- | --- |

| | | Student assignment – <mark>Term Project</mark> | CMGT 3340 | The average score of the class is to be 80/100 or higher | Class average score 91.00% | Target met |
|---|---|---|---|---|---|---|
| | Apply electronic-based technology to manage the construction process | Exit Interview | Measured using Exit Interview: Self Assessment of Student | The average score of class to be 7/10 or higher | Class average score 8.70/10 | Target met |
| | | Student assignment – Term Project | CMGT 4310 | The average score of the class is to be 80/100 or higher. | Class average score 86.65% | Target met |
| | Apply basic surveying techniques for construction layout and control. | Exit Interview | Measured using Exit Interview: Self Assessment of Student | The average score of class to be 7/10 or higher. | Class average score 8.20/10 | Target met |

t

|  |  | Student assignment | CMGT 4370 | The average score of class to be 80/100 or higher. | Class average score 94.70% | Target met |

Understand construction.52 0.47998

situations such as
collaboration,

| | | |
|---|---|---|
| LG 1: SLO - Understand construction quality assurance and control:<br>Give students more time to complete the assignment used for student assignment in CMGT 4325 | C | Target met |
| | | |
| | | |
| | | |
| | | |