

MAJMAAH UNIVERSITY
COLLEGE OF ENGINEERING
Faculty Report

A: Course Information

Department:	Civil and Environmental Engineering	Academic Year/Semester:	2017/18/Second
Course Title:	Photogrammetry	Course ID:	CE 474
Number of students:	2	Section Number:	630
Instructor Name:	<u>Dr. SaMeH S Ahmed</u>		

B: Assessment Analysis Results:

Student Outcome Covered in this Course	Assessment methods	Assessment Analysis	
		Achievement	Comments
<i>a</i>	Midterm exams (1) – Final Exam.	72.2%	Match the students' performance in knowledge domain
<i>b</i>	Quiz, HW, Lab exam – M2, practical sessions and final exam.	55.6%	Some students didn't submit HW on time and do not complete solving HW to the end
<i>c</i>	Mini- projects - HW and Final exam.	83.3%	Creativity in design is was good for these 2 students
<i>e</i>	Quizzes, M1 and M2, Final exam, HW – mini projects	91.7%	Good result, the few number of students helped in this matter
<i>g</i>	HW and class participation.	83.3%	Good enough for this patch
<i>h</i>	Quizzes , and in class discussion	100%	Meets the target
<i>j</i>	HW , and in class discussion	100%	Excellent

C: Recommended Actions:

Actions recommended to improve student outcomes based on the analysis (Select)	
Course Objectives	Aim more to satisfy the practical part using mini projects
Student Outcomes	Some of the outcomes need to be emphasized in other course like [<i>b & g</i>]
Assessment methods	Indirect assessment is needed for the opinion of the students
teaching strategies	Power point presentation is not too much needed in this course, only to cover 25%
Textbook	Textbook is there, but students need encouragements to buy and use it.
References	Available and provided for each topic. Always update the references.
Course contents	Other types of curves need more time with a practical session.
Other aspects	Keep the maximum number of students during report preparation up to 2

D: Action Plan:

Action plan to improve student outcomes for the Next Semester/Year				
Actions Recommended	Action Points and Process	Period	Responsible	Notes
More care to the reports with presentation	Ask the students to present their prepared reports in PP	Week 6 and 11	Instructor	Plagiarism software must be used
Placing before the class mind-provoking and thinking questions.	Asking the students to suggest a solution before giving them the correct answer	During all exercise sessions	Instructor	Most of the students do not like this methods but it is a useful method
Math problems	Explain the basics of Math needed for calculations before go deeply in the topic	10 minutes before any topic needs explanations	Instructor	
Ethics and behavior	Insist that the student must submit homework's on time	For any homework or required reports	Instructor	Define the date early and logically, consider their other duties.

Instructor's Signature:

SAMEH

Date: 12-05-2018

The report reviewed by the quality committee in the department. The coordinator of the quality committee:

Name:

Dr. Sameh S Ahmed, for this course review done by: Dr. Yousef H Okour

Signature:

SAMEH

Date: 14-05-2018

Signature:

Yousef

Date: 14-05-2018

Departmental Approval
Meeting #: 27
Date: 15/05/2018