

**MAJMAAH UNIVERSITY  
COLLEGE OF ENGINEERING  
Faculty Report**

**A: Course Information**

<b>Department:</b>	Civil and Environmental Engineering	<b>Academic Year/Semester:</b>	2016\17\Second
<b>Course Title:</b>	Photogrammetry	<b>Course ID:</b>	CE 474
<b>Number of students:</b>	8	<b>Section Number:</b>	513
<b>Instructor Name:</b>	<b><u>Dr. SaMeH S Ahmed</u></b>		

**B: Assessment Analysis Results:**

Student Outcome Covered in this Course	Assessment methods	Assessment Analysis	
		Achievement	Comments
<i>a</i>	Midterm exams (1) – Final Exam.	84.7%	Small group with more than half very good
<i>b</i>	Quiz, HW, Lab exam – M2, practical sessions and final exam.	72.2%	Some students didn't submit homework on time and do not complete solving HW to the end
<i>c</i>	HW and Final exam.	91.7%	Small group with more than half very good
<i>e</i>	Quizzes, M1 and M2, Final exam, HW – mini projects	84.4%	Good results
<i>g</i>	HW and class participation.	83.3%	Fair enough
<i>h</i>	Quizzes , and in class discussion	95.8%	Very high
<i>j</i>	HW , and in class discussion	91.7%	Excellent

**C: Recommended Actions:**

Actions recommended to improve student outcomes based on the analysis (Select)	
<b>Course Objectives</b>	Aim more to satisfy the practical part using mini projects
<b>Student Outcomes</b>	Some of the outcomes need to be emphasized in other course like [ <i>b</i> ]
<b>Assessment methods</b>	Indirect assessment is needed for the opinion of the students
<b>teaching strategies</b>	Power point presentation is not too much needed in this course, only to cover 30%
<b>Textbook</b>	Textbook is there, but students need encouragements to buy and use it.
<b>References</b>	Available and provided for each topic. Always update the references.
<b>Course contents</b>	Other types of curves need more time with a practical session.
<b>Other aspects</b>	Keep the maximum number of students during report preparation up to 3

## **D: Action Plan:**

<b>Action plan to improve student outcomes for the Next Semester/Year</b>				
<b>Actions Recommended</b>	<b>Action Points and Process</b>	<b>Period</b>	<b>Responsible</b>	<b>Notes</b>
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 assignment	Instructor	Define the date early and logically, consider their other duties.

Instructor's Signature:

*SAMEH*

Date: 20-05-2017

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: Prof. Syed Abbas

Signature:

*SAMEH*

Signature:

*Abbas*

Date: 20-05-2017

Date: 21-05-2017