

ABET Quality Assurance Report

Example: Automotive Engineering Program Course Instructor Report

Course Number	4048
Course Name	Machine Design 1
Semester	First semester, 2017-2018
Instructor	Yousef Alswaiti
Lectures Time	Mon., Wed., 09:00-10:45
No. of Students	47

Summary of the Course Outcomes Results:

SO's	Weight (points)	Average class achievement (points)	Average class achievement (converted to 100)
a	40	26	65
c	40	34	85
e	10	7	70
g	5	4	80
k	5	4	80

I. Course Issues:

Syllabus:

- Does the syllabus reflect current content? YES NO
- Are there topics that should be dropped from the course? YES NO
- Are there topics that should be added to the course? YES NO

Textbook:

- Does the textbook fit well with the content of the course? YES NO
- Should changes be considered for the next academic year? YES NO
- Are there new books available that should be evaluated? YES NO
- Does the book map well onto the syllabus? YES NO

Other Assessments:

- Do other assessments (performance/exit surveys, student feedback) indicate issues that need to be addressed? YES NO

Student Performance:

- Did students master the material? YES NO
- Are there problems in their knowledge of key concepts? YES NO

II. Program Issues:

Are the pre-requisites still appropriate for this course?

YES

NO

Does the course content satisfy the needs of follow-on courses?

YES

NO

III. Evaluation of Outcomes Assessments:

a) **According to the student's attainment results of the course outcome(s), the instructor indicated that the reason(s) of the low attainment (below 75%):**

1- **Insufficient time**

2- **Lack of education supportive equipment and materials**

3- **Inappropriate assessment criteria**

4- **Difficult exam questions**

5- **Others:**

b) **Recommendations for further course improvement:**

iv. **Comments of the quality assurance (QA) committee**

After reviewing the comments of the instructor, the QA committee approved the following comments:

Signature:

v. **Recommendations and approval of the department chairman**

After reviewing the comments and recommendations of the QA committee, the department chairman approved the following recommendations:

Signature: