



# **COE Continuous Improvement COMMITTEE**

## **Activity Report**

Term T162

### **COMPUTER ENGINEERING**

**Program**

at

**King Fahd University of Petroleum & Minerals**  
**DHAHRAN, SAUDI ARABIA**

**8<sup>th</sup> of October, 2017**

## Summary

This report gives a brief summary of the ABET related activities at the Computer Engineering Department in the academic term 162. The continuous improvement committee (CIC) has been heavily involved in the COE department's major curriculum revision that started in 162. The CIC is wholly part of the curriculum revision committee. Table 1 below shows the semester-by-semester ABET activities planned for the current accreditation cycle. The course mapping to SOs for assessment purposes is summarized in Table 2. Following the plan, the CIC was involved in curriculum revision in 162 and would continue to do so in 171 in accordance with the mapping in Table 2. The CIC role in this regard is to ensure that whatever changes are proposed, they are in agreement with ABET requirements. Also, ensuring that with course changes all SOs are still properly injected in the curriculum and there are multiple courses that can be used to assess SOs. Another role of the CIC was to ensure that the proper constituents are consulted. CIC carried an alumni/employers survey in 161 and presented the results to the COE department council in 162.

**Table 1: Planned CIC activities for the current ABET accreditation cycle (151-202).**

Term	151	152	161	162	171	172	181	182	191	192	201	202
CIC Activity	Corrective Actions		SO b, c, k assessment	Curriculum revision		SO i,j,f,h assessment	SO a,d,e assessment	SO b,c,k assessment	Corrective actions		SO i,j,f,h assessment	SO a,d,e assessment