

ABSTRACT

In achieving its vision to become a world-class university, Telkom University not only considers the academic field, but also the non-academic one. This is proven by the availability of non-academic facilities for students to hone their softskills.

The parameter used in assessing and valuing students' activities and activities is referred to as the Student Activity Transcript (Transkrip Aktivitas Kemahasiswaan/TAK), where students need to meet a Minimum Cumulative Score (Nilai Kumulatif Minimum/NKM) of TAK of 60 for the undergraduate program. The problem that encountered is there are last-year students of the Faculty of Industrial Engineering (FRI) consisting of two study programs; Industrial Engineering (TI) and Information System (SI), that have not met the minimum cumulative score of student activity transcript (NKM TAK).

The purpose of this research is to obtain the information and knowledge about the activity of students with TAK and to design the achievement of TAK for FRI. The method used in converting the data into an information is a 5C knowledge conversion, consisting of contextualized, coteorized, calculated, corrected, and condensed. The method of converting an information into knowledge is by using a 4C knowledge conversion, consisting of comparison, consequence, connection, and conversation.

The result of the study showed that the TAK point has not been adjusted to the minimum cumulative score of TAK, so there are students who have not fulfilled the NKM TAK on the last-year students. Therefore, the achievement of TAK which is adjusted to the NKM TAK, the number of labs, the number of credits, credits time, and supporting activities contained in the study programs, student affairs, and student units has been designed.

Keywords: 4C, 5C, design, , knowledge conversion, Transkrip Aktivitas Kemahasiswaan/Student Activity Transcript