

ABSTRACT

The definition of higher education has been explained in Law of the Republic of Indonesia No. 22 of 1961 related to Higher Education which reads "Higher education is a scientific institution that has the task of organizing education and teaching above secondary level universities, and which provides education and teaching based on Indonesian national culture and in a scientific way.". In one of the faculties of Jenderal Achmad Yani University, the Faculty of Health Science and Technology is a health faculty which has the goal that its graduates will become people who will devote to society by contributing directly to making Indonesian society healthy by becoming responsible health workers. One of the exams that will be taken by health students is the Health Functional Position Competency Test (UKOM) which is a process carried out by a team of examiners to measure the knowledge, skills, and work attitudes of health workers to meet the requirements for promotion to higher positions. Referring to data from the Directorate General of Higher Education, in every UKOM period held, there were at least 20,000 students majoring in health who failed in graduation which was explained that one of the reasons was "students have not fully mastered the material due to an unsupportive learning environment". Therefore, the redesign of FITKes using the concept of biophilic design became the author's idea in doing the redesign. By using the concept of biophilic design in FITKes, it is hoped that room users can study and work with more focus and calm but still relaxed, can increase human physical and mental comfort by presenting a positive relationship between humans and nature, increase motivation, minimize stress, optimize space functions, and meet the needs of space user facilities.

Keywords: Redesign, Interior, Biophilic Design, Reduce Stress, Relax, Calm