# IMPORTANCE OF ONLINE EDUCATION TO HIGHER EDUCATION'S STUDENT

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### Abstract

The aim of the research is to identify how online education can affect the students in their study life. This paper discusses the impact of online education, the effectiveness of online education and also students' behavior. Online education helps the students well in performances and to get better learning outcomes that suits with needs and also expand in finding the information rather than classroom education. The students know themselves and improve the skills by learning their own pace also highlighted.

Keywords: Online education, students, lecturer, internet, electronic media, learning outcomes

## INTRODUCTION

The students now are very exposed to use the internet while studying. With the internet, they can spend more time in searching and finding the information as well as to become knowledgeable students. In addition, with the existence of the internet they can access the information wherever they are and at any time. Plus, with the internet itself the students are more comfortable to learn at their home or any outdoor places. Online education helps the students and provides them with the opportunity to engage in rich learning experiences.

Moreover, online learning is cheaper than classroom. The courses are unpaid. The students can save their money and do not have to pay for course of fees. Using their mobile phones or tablets are tools to access information and to expand discussion and investigation beyond the walls of the classroom. It will enable the students to collaborate and build knowledge and interact with a larger range of content. With the adding a proper multimedia support can make a course attractive and variety enough so that the rate of assimilation of new concepts can be far superior to traditional courses. Within online education, the students are needed to take responsibility for their own education and are forced themselves to be proactive in the learning process.

## **ISSUES**

In this paper, we identify some of the issues about importance online education to higher education students. Technology is the important factors that helps and encourages students to learn and adapt new skills to develop and increase their performance well. The students will have more interest impressions of online courses when their personality is well-matched to the learning environment. Besides, there is a

learning that can be fulfill online into two types which are interactive learning and individual learning, the end of which surround the categories of expository learning and active learning. Without an instructor or lecturer present to provide step, order, and focus, the students must depend on themselves of their work and assume greater accountability for the learning process. There are some limitations happen in using online education rather than classroom education:

- The students cannot fully replicate the interaction that happens in classroom which is the learning process.
- Not have the same opportunities for spontaneous, open discussions with their lecturers or peers.
- The content of discussion can differ between online and classroom. In classes' students can ask far more technical and logistical questions during discussion. Online environment, students voice more on content-based question.

### **RESEARCH OBJECTIVES**

The aim of this paper is to evaluate the importance of online education to higher education's students. In order to achieve this aim, we identify the sub-goals:

- To inform about the importance of online education for higher education's students.
- To identify the advantages of online education to higher education's students.
- To identify the differences between online education and classroom education.
- To help students' learning course outcomes becomes better using online education.

## **RESEARCH QUESTIONS**

- How to introduce the student about the importance of online education in nowadays?
- What are the advantages of the online education to higher education's student?
- What are the differences between online education and classroom education?
- How online education can impact student's learning course outcomes?

## LITERATURE REVIEW AND PROPOSED FRAMEWORK

Online learning platforms are software, mostly free, available to users who support the presentation of curriculum, tests that necessary for the study. As we know, online education is a trend now in university level in order to approach teaching and learning style that utilized internet technologies to communicate and cooperate in an educational context. Online education involved the students, lecturers, efficient services and contents. Online education refers to an education system which is involved electronic media and information and communication technologies.

Online education can make online interactive activities that serve the students to exchange and get the knowledge from each other. Then, the students can use their

own gadgets to learn and study the content of the courses to fulfill the requirements and to explore and exchange the information as well. In addition, mobile technology can be as for its intuitive use and convenient portability. Mobile technology is one contributing factors for the convenience in a learning environment which is speed, portability, intuitive functions and navigation, comfortable design, and small size.

Figure 1 is a research framework that will be used to guide this research. Based on the previous study, the research framework illustrates a dependent variable (importance of online education to higher education's students); and three independent variables (impact of online education; effectiveness of online education; and students' behavior). The framework will be used to answer the main research question, that is, how well the online education affected towards students learning center.

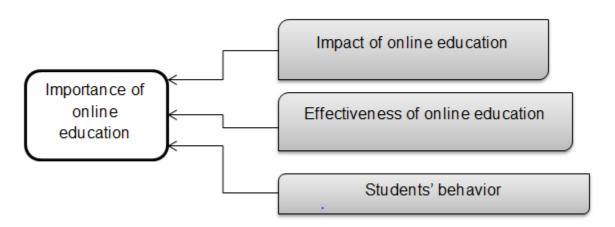


Figure 1: Proposed theoretical framework

# Impact of online education

Online learning helped the students to become creative thinking and knew their ability in order to learn individually or interaction with their peers. As online learning is new to many higher education's students, understanding expectations, requirements, and how to access course materials can often be a challenge to them. Several researchers (Johnson and Chung, 1999; Mergendoller, Bellisimo, and Maxwell, 2000) found students' performance will increase by having good and creative thinking activities because of the cooperation in completing and discussed any kind of way to solve the problems matter. The students learned how to make cooperation among them and make better results of their performance well. Student expectations for learning in online courses should match and suitable to those of face-to-face courses in both coverage and level of understanding although technology is an essential factor of a successful online course and should be encouraged of the content itself towards students. According to Neo (2003), students occupied in a collaborative and good cooperative

learning not only wide their critical thinking and problem-solving skills, importantly they become more active and good learners during learning session.

## Effectiveness of online education

Online classes helped the students to log in or accessed at a time that work best for them who opposed to have attend a lecture at a specific time. However, the classroom education is good for those who have a little time in their schedule. (Ng and Murphy, 2005) stated online learning consist of digitally formatted content accessible via the World Wide Web and channels of communication for lecturers and students to actively interact between them. They can communicate even though they are not in the same area, but with the connections available can make them interact together. The study also added the online environment offer different chances for flexible, student-centered learning. The content and discussions are totally placed in learning management system. The lesson managed same as the classroom education. It is good to learn in online education which is the students who do not have brave and strength to speak out in the class and shy in front of the classmates can participated well in online education.

## Students' behavior

The students' behavior or attitudes are very important thing that supported them, gave encouraged, loved to learn and search for something new in their learning style. The students learned online by their own which means that they must exercise a high degree of self-regulatory competence to accomplish their learning goals (Dabbagh and Kitsantas, 2004). A student feels anxiety, excitement, or enjoyment with learning for and passing a particularly difficult exam. Conversely, another student may ally boring, unsatisfied, or do not have any hope regarding to studying and not success in the final exam. This is an important element for each of the students should know themselves to ensure that the results of studying are well performance. They must take good care of their own behavior and learn to adapt new environment that make change on their learning styles.

## Analysis Review

As our research is focusing on the how well online education effect on concern student's performance for lifelong learning, we found online education learning can be advantage to workforce development, helping the students to return to campus and complete additional education that otherwise could not fit into their daily routines, Di Xu, Shanna Smith Jaggar (2013). Online learning allowed students to study in advance which means they can study in multiple subject given at the same time in order to participate in that courses. The lecturers can post questions to encourage and invited the students to discuss course materials in the group discussion forums. The content that provide in the online education should be user-friendly and make the students avoid from being boring and not interest with the course subject. Enjoyment is the strongest elements of elaboration and followed closely behind task value. Each of the students

must know themselves and the ability to take part in online education session to ensure all the learning process is clearly understood.

## **CONCLUSIONS**

If designed properly, in a way that stresses interaction, clear structure, and strong content, online courses can offer a learning environment that is as equally effective and enjoyable as the classroom education. Online learning must be active participation to generate a deeper understanding of the effect of learning styles on e-learning performance. The students must understand and know their skills well in managing online learning to ensure all the learning process is running smoothly without having any troubles that can cause the results not performed well. Besides, all the students must have good behavior in order to participate in the online learning environment. They should avoid any negative behavior that can make they feel enjoy, give good cooperation to the peers, give feedback to the lecturers or instructors.

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