

EFFECTIVENESS OF ASYNCHRONOUS DISTANCE LEARNING AMIDST THE NEW NORMAL

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Abstract: The opening of classes in the tertiary level has just started and the new system has put into places like using the flexible learning set by the Commission on Higher Education. Most of the Higher Education right now are using Google Education in their teaching and learning activities like utilizing Google Classroom, Google Meet, Google Calendar, and Google Forms in replacement to the traditional face to face teaching. The Commission on Higher Education mandates the Higher Education Institutions to use online learning this is to prevent from the deadly pandemic COVID-19 being infected and to safeguard the health of our children and relatives. One of the most traditional methodology in teaching is Asynchronous Distance Learning but this not new anymore it has been existing for so long and it was only being use right now because of the current pandemic situation. One of the advantages of using Asynchronous Distance Learning is by conducting real-time online classes using the above applications in which you can interact with your students through live discussions using google meet then giving them the assessment online using google forms. The effectiveness of using the Google Apps is really effective because all the activities are being done online and yet can validate your records online and then can conduct online like conducting classes using google meet, setting calendars as schedule which will redirect to the google meet class and can also give assessment online with a feedback. With this kind of new learning approach using Asynchronous Distance Learning, the students would be able to learn while they are on their own respective homes.

Keywords: Asynchronous Distance Learning, COVID-19, Google Classroom, Google Meet, Google Calendars and Google Forms.

1. Introduction

The opening of classes at the tertiary level has just started and the new system has been put into places like using the flexible learning set by the Commission on Higher Education. Most of the Higher Education right now are using Google Education in their teaching and learning activities like utilizing Google Classroom, Google Meet, Google Calendar, and Google Forms in replacement to the traditional face to face teaching. The Commission on Higher Education mandates the Higher Education Institutions use online learning this is to prevent the deadly pandemic COVID-19 being infected and to safeguard the health of our children and relatives. One of the most traditional methodologies in teaching is Asynchronous Distance Learning but this not new anymore it has been existing (2)for so long and it was only using right now because of the current pandemic situation. The importance and instruction for professors and students at Columban College's Graduate School of Professional Advancement and Continuing Education (G-SPACE) relative to the Asynchronous Online Learning is an advantage in times of the pandemic, (Bueno, 2020). My Classes in the Graduate School of Columban College and even in Central Luzon College of Science and Technology uses this type platform during the start of the COVID-19 Outbreak and because of this new type of flexible learning both Higher Educational Institutions doesn't experience any delays in opening and closing of semestrial classes. Findings

revealed that it can help teachers perceive it as only a facilitation tool that can be used as a tool for document management and basic classroom management, (Azha & Iqbal, 2018). One of the advantages of using Asynchronous Distance Learning is by conducting real-time online classes using the above applications in which you can interact with your students through live discussions using google meet then giving them the assessment online using google forms. The effectiveness of using the Google Apps is effective because all the activities are being done online and yet can validate your records online and then can conduct online like conducting classes using google meet setting calendars as a schedule which will redirect to the google meet class and can also give an assessment online with feedback. Effective Asynchronous teaching facilitate, connect, lead, and work in with students to obtain indicators of quality education which will lead to student success, (Frazer, Sullivan, Weatherspoon, & Hussey, 2017). Improvement of a student, and their application of knowledge to the corporate world, With this kind of new learning approach using Asynchronous Distance Learning, the students would be able to learn while they are in their own respective homes. Another study achieves with five high-impact philosophies for online education: (a) high significance between online instructional design and student learning, (b) effective conveyance on online instructional information, (c) satisfactory support provided by faculty and teaching assistants to students; (d) high-quality participation to improve the extensiveness and gravity of the student's learning, and (e) the possible plan to deal with unexpected incidents of online education platforms, (Kao, 2020). Asynchronous Online Distance Education was already been implemented by bigger universities in the Philippines like the University of the Philippines Open University and the Central Luzon State University using a different platform both in the graduate school program in different platforms but with the same concept but with the sudden outbreak of the COVID-19 Virus, the educational system was temporarily suspended then this was the time that the asynchronous online distance educational was strengthened because

they need to comply with the standard protocol set by the Inter-Agency Task Force on COVID-19. There is also a better need for educational institutions to reinforce the practices in the curriculum and make it more responsive to the learning needs of the students even beyond the traditional classrooms, (Toquero, 2020). The study aims to validate the effectiveness of the asynchronous distance education platform using Google Meet, Google Classroom, and Google Calendar as part of the 21st Educational Technology adaptation amidst the new normal.

Objectives:

1. Determine asynchronous distance learning (online learning) be new normal in education.
2. Determine if the students in the online education have a better learning experience than traditional education.

Methodology:

The Researcher will use the descriptive method of research. An online survey form shall be accomplished by the respondents since it is difficult to gather them in one venue at a time due to the current pandemic situation. The study seeks to reach out the whole population who are Freshmen Students enrolled in Central Luzon College of Science and Technology (CELTECH) Olongapo.

Results and Discussions:

Figure 1:

Will asynchronous distance learning (online learning) be new normal in education?
46 responses

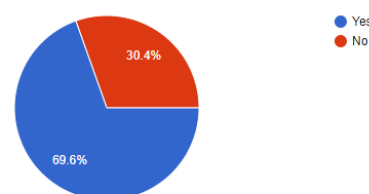


Figure 1 shows that 69.6% are agreed with the Asynchronous distance Learning be new normal in education and 30.4% did not agreed with asynchronous distance Learning be the new normal in education. It was perceived that the majority of the students agreed

with the new normal in education is the asynchronous distance learning or online learning.

Do students in the online education have a better learning experience than traditional education?

46 responses

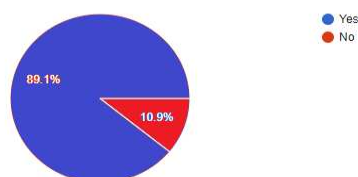


Figure 2:

Figure 2 shows that the 89.1% are agreed that students have better learning with the online learning rather than the traditional learning and 10.9% that students have better learning with the online learning rather than the traditional learning. It was perceived that the majority of the students agreed with online learning rather than traditional learning.

Figure 3:

Overall perception about online learning environment?

46 responses

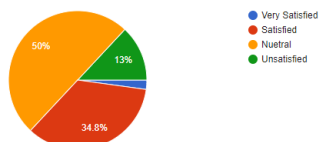


Figure 3 shows that 50% are neutral to the overall perception about the online learning environment and 34.8 % are satisfied with the overall perception about the online learning environment while there are 13% are unsatisfied with the overall perception about the online learning environment. It was perceived that the majority of the students are neutral in the overall perception of the online learning environment.

Conclusions:

In conclusion, results show that the effectiveness of Asynchronous Distance Learning is effective and will be beneficial to both Faculty and Students.

Recommendations:

Further studies will be conducted in the implementation of the Asynchronous Distance Learning as a response to the 21st Century Education.

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