

Evaluation of blended learning and classroom learning on student attainment

Adrian Pop 2109183

University of Wales Trinity Saint David

Modul Name: BMSW4001

Lecturer Name: Giridhar Katti

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Abstract

Traditional classroom and online learning became Blended learning. In this assignment is presented how Traditional classroom begin in Antic Grace how the lessons were organised for learners and how this affects the students or help them. Also, Online learning and Blended learning take part of this assignment and I try to explain some good aspects of the blended learning and how easy can this type of learning system take place in our life and can suit in our rush time. Lots of opportunities and benefits for students take place in 21st century's

2.0 History of classroom design changes in the mission of higher education altering educational space. Educational space conveys an image of educational philosophy about teaching and learning. A standard lecture hall, with immovable chairs all facing the lectern, may represent an educational philosophy of essentialism which focuses more on injecting content into student brain. (“Transformation of classroom spaces: traditional versus ...”) An active collaborative teaching and learning philosophy is often manifested in a different philosophy, such as empiricism or pragmatism, often shown in the distinctive designs of classroom. (“Transformation of classroom spaces: traditional versus ...”) Space can either enable or inhibit assorted styles of teaching and learning” (Donovan et al.1999, p.; NLII White Paper 2004, p.)

A long time ago in ancient Greece there was no higher educational system, but in time a massive shift took place. The instruction style was rhetorical, and the students were grouped according to space available around the lecturer.

“In this period books and paper was rare so the lessons were reading to students to deliver the original source of knowledge” (Park, Elisa L; Choi Bo Keum 2014).

There was a noticeable problem with the golden zone and shadow zone in the original classroom. The position of learners within the traditional classroom can be summarized by five fundamental principles: first there is a golden zone and a shadow zone.

“Second, even though 74.8% of the student's preferred sitting in the Golden zone, more than 10% were actually able to obtain these seats” (Park, Elisa L; Choi Bo Keum 2014)

Those with confidence in their ability to learn and condense in their achievements were less affected by this factor. The third factor to seat in golden zone was the arrival time of participants to the classroom.

As a result, these students have superior learning conditions, and they demonstrate better learning outcomes compared with students in another seething zone.

3.0 Definition of Blended Learning: “The concise definition that guides us is that blended learning is the organic integration of thoughtfully selected and complementary face-to-face and online approaches and technologies” (Garrison and Vaughan ,2008, p. 148)

Synchronous information lecturers and participant to the class can meet in real time in online space. Software allow student to teacher and vice versa through audio, video, chat and sharing documents like mini lectures showing slides quiz just as they do this into face-to-face classroom.

Asynchronous information came with opportunity where the students are not involved in group meeting and are not constraints to be all online in same time, using discussion boards, vlogs to share information or sharing, asking, answer question. Brad E. Bizzell said in 2015: Asynchronous, online learning is the most widely used approach in public school district”.

Because a competition is already starting the higher education community needs to come with lot of opportunities and strategies for students to increase the enrolment of students to make them to attend the course's towards to graduate. This includes strategies which involves the student and how to create strong online communities.

In online learning you have lots of advantages like we all know full-time jobs not all the time permit you to access the classroom, but you may have one hour here and there where you can attend an online course suitable for your agenda's, with online classes you can save some money and time because the university is just five minutes far you still need to pack some food waste time to find a place where to park and gas.

One good opportunity for online students is the acceleration of the courses instead of a normal semester you can finish one module in 8 weeks. This type of blended learning runs year-round, and students accelerate to degree and to certificate fast.

Designing the learning experience, it is useful to think of the learning experience as a holistic process that will normally include several key aspects. Juwahn (2002) wrote from his experience of using online learning to support problem-based learning. He drew attention to the need carefully design learning experiences online while ensuring that students are motivated, and their needs met. He used examples of Gagne et al. s (1992) nine events of instruction. These can be simplified as:

- Gain attention.
- Inform of learning objective.
- Stimulate recall of prior learning.
- Present stimulus material.
- Provide learner guidance
- Elicited performance / provide feedback.
- Assesses performance.
- Enhance knowledge retention and transfer.
- Appeal to learner's interest.

For an online student it is extremely helpful to have the online learning space very well prepared and to know how long time to spend for a task.

In 21st century the world become a blended life, all day long our interactions are mixed between online and face to face meeting. All media platforms are easily accessed by smartphone, tablets, or laptops. “Connected digital technology is becoming a natural part of our physical environments” (Jared Stein, Charles R. Graham 2020). All of this became blended education conspiring learning experience in online or onsite based on relative brawniness and weaknesses of each approach.

For students blended lessons mix the preeminent of onsite and online create more productive learning experiences. Scrutinization suggest a mix of online tuition and onsite tutelage became with an enthusiastic impact on convenience and learning outcomes. “By moving more of the learning to online environments, blended courses add flexibility to participants’ schedules, provide clearer organization, and can support more active learning” (Jared Stein, Charles R. Graham 2020).

To help the learners go forward beyond the traditional classroom the blended learning can use also all the aspects of social media of our modern life.

Step by step if the technology became part of our life, we expect the educational system to abandon the MIX term. Still for a lot of lecturers the actively teaching and fostering learning online it is a new system and unknown challenge. Blended learning creates an infinite of opportunities even for lecturers who have more confidence and feel more comfortable with these methods to determine or decide what is more effective for learning.

“These pedagogical aspects are supported by the structural aspects of a blended course” (Graham J. 2020).

Our life becomes a combination of physical and online activities and experiences so blended lessons suit simply perfect to a modern lifestyle. An important aspect of blended learning is all benefit's which are created for lecturers, students, and administration:

- Increased access and convenience.
- Improved learning.
- Decreased costs.

Increasingly popular, blended learning has proven an effective way to accommodate a diverse student population and add value to the learning environment through the incorporation of online teaching resources.

“Teachers at higher education institutions who are new to blended learning have a challenging time selecting the most appropriate design approach for a blended course” (“Blended learning in higher education: Three different ...”) 2014)

“It then classifies these approaches into minimal impact, medium-impact, and high-impact blends according to the potential changes to the existing teaching program and student learning experience. Finally, it describes the benefits and the challenges of applying each approach and provides recommendations about when and how each approach should be used” (“Blended learning in higher education: Three different ...”) ,2014)

40 Most of the people think de difference between the traditional classroom and online learning is the perceived lack of interaction but technical this is not true because even if: You are participating to a traditional classroom, or you attend to blended learning o just online learning you still interact whit other humans but using a different type of motion. Bout of them using the physical interaction on classroom learning it is face to face this can take place on online learning using software platforms for socialising like Team.

On university studies an online class can suit perfect around your full-time job because the time fly and you can suit perfect for a 2 3 hours of course online instead of being physical into a classroom learning which can be longer and an online course it is coming whit a lot of online tools and apps helping students to understand better the concepts on a deeper level, they can interact and solve online puzzles or math puzzles prevalent into classroom learning.

Blended classes had good segments and bead hunk like everything in the world. In 21st century the opportunity is variables internet is placed everywhere you have access to information more easy books online lessons in online software platforms the evolution of people is on continuous increase, but in same time all this facility's is not reachable for everybody like we know in the world are people's fighting for surviving because is hard for them to access the potable water, wars, there humanity do not have access to the new level of online education even if among these citizens of the planet there are children's and very intelligent adults but they can't benefit from all this ensemble that makes our life easier.

One big opportunity for new generation of the students will be more easy to get access to all the materials they need for learn accessing all media platforms which are out for them University's now they make sure students can take part in all easy mode like online books, articles, and lots of online platforms where they can found all what they need for assignment's or homework's it is not just a dark board where the lecturer's put down all the work and to create more space clean whit a sponge, internet have no space limit for information and all this can be accessed most of the time everywhere. Like a student you do not need to go physical anymore to the library to be able to read a book, books now can be whit you all the time.

All the opportunities are now available for you to have an easy life make an assignment online and submitted to a lecturer and received feedback by email save time and a final submission can now be used online whiteout to much waste of paper time and money.

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