



BLENDED LEARNING – A NEW INNOVATIVE STRATEGY FOR QUALITY TEACHER EDUCATION

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Abstract

Education means to find your inner qualities. To know those inner qualities. Quality education is required. In order to provide quality education to today's y generation. Innovative strategies are the major requirement. Blended learning is an innovative strategy which suite to the curiosity and mind setup of currents technology. It combines traditional face-to-face classroom methods with more modern computer – mediated activites using internet and other advanced technology, Blended learning is the teaching practice that combines teaching methods from both face-to-face and online learning and is expectations of 21st century learners Teachers are the nation builders. So our teacher's educators should enhance the quality of the curriculum of B.Ed. so that our wood be teachers can meet the challenges of the modern are and shape up the future generation in right direction.

Introduction

Strategic Innovation is the creation of growth strategies, new product categories, services or business models that change the game and generate significant new value for consumers, customer's and the corporation. Blended learning is the teaching practice that combines teaching methods from both face-to-face and online learning and is rapidly growing through instructional models & various website which prove to be highly effective in helping schools to much the challenges of student achievement, limited resources, and the expectations of 21st century learners. Blended learning is implemented in a variety of ways, ranging from models which curriculum is fully online with face-to-face interaction to models in which face-to—face classroom instruction is integrated with online components that extend learning beyond the classroom or school day.

Blended learning refers to a mixing of different learning environments. The phrase has many specific meanings based upon the context in which it is used. Blended learning gives learners and teachers a potential environments. The phrase has many specific meanings based upon the context in which it is used. Blended learning gives learners and teachers a potential environment to learn and teach more effectively. Whether a course should be reposed as a face-to-face interaction, an online course or a blended course depends on the resources available. Depending on the cross-analysis of these 3 parameters, the course designer will opt for one of the 3 options. In his course scenario he/she will then have to

decide which parts are online, which parts are offline. A basic example of this is a course of English as a second language where the instructor reaches the conclusion that all audio-based activities (listening comprehension oral expression) will take place in the classroom where all text-based activities will take place online (reading comprehension, essays writing).

BLENDED learning increases the option for greater quality and quantity of human interaction in a learning environment. Blended learning offers learners the opportunity “to be both together and apart.” A community of learners can interact at anytime and anywhere because of the benefits that computer-mediated educational tools provide. Blended learning provides a ‘good’ mix of technologies and interaction, resulting in a socially supported, constructive, learning experience; this is especially significant given the profound effect that it could have on distance learning.

The rapid growth of blended learning has been a catalyst for additional instructional transformation, including.

- Evolving pedagogy in which teachers roles include facilitation. Student mentoring and differentiating instruction for individual learners,
- Increased flexibility and personalization of students learning experiences,
- Strategic uses of technology as districts tap the capabilities of the learning management system to support a wider range of instructional programs.

Educators support online learning because of its unique abilities to provided students with enriched the school day, and to support more successful differentiated learning strategies that personalize student’s educational experiences. Additionally, as educators gain more experience with the approaches to and benefits of blended learning, they have discovered that this instructional model helps them increase capacity without commensurate increases in budget or staff. For greater quality and quantity of human interaction in a learning environment. Blended learning offers learners the opportunity “to be both together and apart.” A community of learners can interact at anytime and anywhere because of the benefits that computer-mediated educational tools provide.



Figure2: Models in Blended Learning
Need For Blended Learning

Today's digital students expect their learners environment to include technology because it is an important part of their lives.

- Students want control of their own learning. The students from higher class when asked why learning through an online class might make school more interesting, 46 percent of students in grades 9-10, 40 percents of students in grades 3-5 responded that they wanted to learn online to control their own learning experience. Students do not expect online courses to be easier. The students expect that online learning environment can facilitate their success because they can use their study materials when they want and will feel more comfortable to ask teachers just for help.
- Online teachers admire great benefits to student's online learning. 86 percent of educators believe that online learning benefits students by putting them in control of their own learning. Educators are also more excited with online learning. The study focuses that
- Who took blended learning in their class online performed better. On average, than those taking the same course through traditional face-to-face instruction.
- Instruction combining online and face-to-face elements had a larger advantage relative to purely face-to-face instruction than did purely online instruction.
- The effectiveness of online learning approaches appers quite broad across different control and learner types.
- Online learning can be enhanced by giving learners control of their interactions with media and prompting learning reflection.

Teacher effectiveness

In blended learning, teachers instructional practices will be transformed by learning how to teach online, because they can develop new skills and build pedagogical strategies using technology. The research reported that online teaching improves practices in both virtual and face-to-face settings. Further, 65% of the teachers in this study said that teaching online had a positive impact on their face-to-face teaching. Lastly, the study pointed out that teachers who gain experience delivering instruction online can serve as change agents in the schools where they also teach face-to-face course.

Benefits of Online Learning

- Provide students with online tools to supplement classroom instruction
- Extend learning beyond the classroom
- Tailored learning experiences for students based on their needs

- Engage students with online tools similar to those used outside the classroom
- Convenient
- Easy communication with students and parents.
- Create, deliver, and analyses formative and classroom assessment

Reasons to Use an Online Learning Product

- Provide students tools to supplement classroom instruction
- Enable individualized instruction
- For professional development
- Offer fully online courses to students
- Communication among teachers & create support communities
- Create, deliver, and analyze formative student assessment
- Generate student, class, district performance reports

Blended learning in educational research refers to a mixing of different learning environments. It combines traditional face-to-face classroom methods with more modern computer-mediated activities. The term “blended learning” is being used with increasing frequency in academics nowadays. Blended learning began as online learning when poor rural school had to rely on online learning for students who were taking higher level classes that they could not afford a teacher to come in and teach.

Considerations in blended learning

- Education means giving knowledge to students according to their needs. Blended learning involves “custom-designing instruction based on student needs.”
- In differentiated instruction, educators look at students learning styles. Interests, and abilities.
- Once these factors have been determined. Educators decide which curriculum content, learning activities, products and learning environments will best serve those individual students needs.
- Blended learning can fit into a number of these areas.
- By using blended learning, educators are definitely altering the learning environment when students work collaboratively in learning communities online. For example. Teachers could also add relevant curriculum content that would be unavailable or difficult to comprehend outside of the internet.

- Learning activities and products can also be changed to use technologies in classroom that uses blended learning classrooms, there is the ability to study whenever the student chooses to do so.
- If a student is absent. She/he may view some that the rest of the class does, even though the student cannot be physically in the classroom.

Benefits of blended learning to teachers

Blended learning is a shift to an online environment for at least a portion of the student day made to improve learning and operating productivity.

In two important ways, this definition is different than layering computers on top of how we've always done things.

1. this definition of blended learning means that technology is core to instructional delivery and it incorporates some student choice over time, location, and / or rate.

2. it requires differentiated (different levels) and distributed (different locations) staffing.

Blending the best of online and onsite learning can work better for students and teachers.

Blended learning Method for teachers:

- Competency-based politics, dynamic scheduling and smart recommendation engines will make it easier for more schools to incorporate these strategies.
- Blended learning makes it easier to provide multiple learning strategies. Blended learning is making it easier to leverage individual student interest through internships and projects.
- Blended learning makes it easier to 'flip the classroom' and send home a play list of instructional resources that deliver content so that class time can be spent solving problems
- Blended learning provides partnership with a community-based organization.
- Blended learning can help extend the school calendar.
- In addition to extended access and more variety, the shift from print to digital curriculum will include embedded assessments and powerful dashboards that will allow teachers to more easily monitor student progress.
- Teachers appreciate that blended learning makes a difficult job more doable

Conclusion

Blended learning in educational research refers to a mixing of different learning environments. It combines traditional face-to-face classroom methods with more modern computer-mediated activities online learning environment can facilitate the success of

students because they can review materials when they want and are more comfortable asking teachers for help. Blended learning. Which typically extends classroom instruction online, is giving schools new approaches and strategies for addressing the challenges they face and for taking advantage of the exciting new learning opportunities that are more available. Students who look all or part of their class online performed better, on average, than those taking the same course through traditional face-to-face instruction. Instruction combining online and face-to-face elements had a larger advantage relative to purely face-to-face instruction than did purely online instruction. The effectiveness of online learning approaches appears quite broad across different content and learner types. Online learning can be enhanced by giving learners control of their interactions with media and prompting learning reflection. This research also showed that providing several online options in addition to traditional classroom training actually will increase what students learn, also the student interaction and satisfaction improved, along with students learning more, in courses that incorporated blended learning.

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