

102 – Induction to Pedagogy for NGO staff

Module 4 - Blended Learning in NGEnvironment

Part 1: What is meant by blended learning?

Prepared by EPEK/Acrosslimits

ERASMUS+ Programme – Strategic Partnership Agreement No. 2018-1-DE02-KA204-005014 Foster European Active Citizenship and Sustainability
Through Ecological Thinking by NGO's

NGEnvironment





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Agenda

- 1. What is meant by blended learning?
 - 1.1 Modules of blended learning
- 2. Which are the benefits and challenges of blended learning for teachers and adult learners?

 - 2.1 Advantages of Blended Learning for teachers 2.2 Advantages of Blended Learning for adult learners 2.3 The NGEnvironment online course platform
- 3. Is it able to provide feedback in blended learning courses and online tests and tasks?
 - 3.1 Feedback structures
 - 3.2 Online tasks versus classroom tasks
 - 3.3 Online tools vs classroom tools
 - 3.4 Task



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Learning Outcomes of Module 4

- Understand what is meant by blended learning
- Understand the benefits and challenges of blended learning for teachers and adult learners
- Be able to provide feedback in blended learning courses
- Be able to provide online tests and tasks



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Overview on Module 4: Blended Learning in NGEnvironment

Module/Unit	Learning Outcomes - The Learner will:	Indicative Content
Blended Learning in NGEnvironment	Understand what is meant by blended learning Understand the benefits and challenges of blended learning for teachers and adult learners Be able to provide feedback in blended learning courses Be able to provide online tests and tasks	Benefits of combining face-to-face learning with online learning The NGEnvironment Online Course platform Feedback structures Feedback rules Test creation Online tasks versus classroom tasks

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1 What is meant by blended learning?

The term blended learning is used to describe a solution that combines several different delivery methods, such as collaboration software, Web-based courses, EPSS, and knowledge management practices. Blended learning also is used to describe learning that mixes various event-based activities, including face-to-face classrooms, live e-learning, and self-paced learning. Unfortunately, there's no single formula that guarantees learning, but here are some guidelines from NIIT on how to order your learning activities.

Source: https://www.purnima-valiathan.com/wp-content/uploads/2015/09/Blended-Learning-Models-2002-ASTD.pdf



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1 What is meant by blended learning?

NIIT categorizes blended learning into three models: skill-driven learning, which combines self-paced learning with instructor or facilitator support to develop specific knowledge and skills attitude-driven learning, which mixes various events and delivery media to develop specific behaviors competency-driven learning, which blends performance support tools with knowledge management resources and mentoring to develop workplace competencies.

Source: https://www.purnima-valiathan.com/wp-content/uploads/2015/09/Blended-Learning-Models-2002-ASTD.pdf



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Task 1.1- Fundamentals of blended learning

Please watch the following video and take notes regarding following question:

https://www.youtube.com/watch?v=3xMqJmMcME0

1) What are the fundamentals of blended learning?

Please discuss your answers with the group!

Source: YouTube (2019)



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1.1 Modules of blended learning

- Blended learning can be grouped into six distinct models, including:
- Face-to-Face driver.
- Rotation.
- Flex.
- Online lab.
- Self-blend.
- Online driver.



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1.1 Modules of blended learning

1. The Face-To-Face Driver Model

In the face-to-face driver model the traditional classroom education is the main method for knowledge delivery and technology is only used as a supplement to increase success in educational outcomes. Face-to-face classroom teaching is the main mode of delivery in this model, but technology is used to supplement learning.



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1.1 Modules of blended learning

2. The Rotation Model

This model is similar to the learning stations model, the main difference is that here students both learn from a teacher in a physical classroom and take part in online sessions. There is a set schedule of real-life classes followed by the virtual sessions.

Source: https://webroomeducation.com/2018/08/01/the-6-blended-learning-models-which-one-could-fit-your-school-the-most/schoo



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1.1 Modules of blended learning

3. The Flex Model

The backbone of the Flex Model is online learning, teachers are only facilitators and provide support on an on-demand basis as students move on a fluid schedule among learning activities. Students still mostly learn in a brick-and-mortar environment with the teacher on site, however homework assignments are submitted through an online platform. This model offers much needed flexibility for teachers and students alike by letting them take more control over how they use their time.



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1.1 Modules of blended learning

4. Online Lab School Model

Students in this model travel to the school, however education takes place entirely online through the computer lab of the institution. Teaching takes place remotely online, however trained non-instructional professionals help students on site and supervise the facility. Technology isn't restricted to computers in this case, an online lab model gives opportunity to harness the benefits of other advanced technologies, such as 3D printers, VR headsets, and more.



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1.1 Modules of blended learning

5. Self-Blend Model

This model gives control to the students over what and when to learn, but only as an addition to their regular classes. Students are able to take courses online supplementing their traditional in-classroom studies, getting control over what they choose to learn. Schools can provide these courses through their own learning management system, which helps them progressing with their online courses in their free time.



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1.1 Modules of blended learning

6. The Online Driver Model

Out of all the models discussed, the online driver model relies most on technology – in many cases it doesn't involve any inperson instruction at all. Students can decide where they would like to learn from (home, library, on-the-go etc.) and receive all instructions and materials through virtual channels. Teachers only take a facilitator role and help students online when needed either on-demand or at agreed times. Students can use their computer, tablet or smartphone both for submitting assignments and communicating with their teacher.



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Task 1.2- Modules of blended learning

Please think about the different modules of blended learning and answer following questions:

- 1) What are the different types of blended learning?
- 2) Which type do you prefer and why?

Please use a flipchart to present your answers to the group!



Thank you very much for your attention!

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Websites:

http://www.ngenvironment-project.eu/ http://ngenvironment.eduproject.eu/



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