



***DBC200: Developing Blended Courses using Moodle***

## **Course Outline**

*As of 28<sup>th</sup> August 2020*

*Dr Philip Uys*

**Course title:** Developing Blended Courses using Moodle

**Course code:** DBC200

**Course facilitator:** *To be appointed by COL*

**Course description:**

The course will enable participants to design and develop blended learning courses in the Moodle learning management system (LMS) to a significant degree in line with a structured learning design/blueprint. The key areas of course structure, assessment, activities, learning resources/content, and feedback will be explored.

There is a strong focus on active learning (i.e. learning through activities) and constructive alignment (i.e. aligning learning objectives with assessment and these with learning activities). Participants will implement their learning in their actual course and learning design/blueprint and receive detailed weekly, individualized feedback on both.

Asynchronous and weekly synchronous (live) learning activities are integrated. There will be opportunity for self-directed learning with human facilitation and group-work where possible. Assessment is viewed as integral to learning.

The course focuses on “*what*” and “*how*”, while follow-up references address “*why*” and relevant theories.

Prerequisites: there are no prerequisites, but participants ideally should have done the Course on Moodle functionality.

***Note: DBC200 is often preceded by a course on Moodle functionality, and followed by a course on delivering blended learning***

**Aim of the course:**

The course will enable participants – who would normally be teachers - to design and develop blended learning courses to a significant degree in the Moodle learning management system (LMS) in line with a structured learning design/blueprint.

**Learning objectives:** The learners in this course on completion are expected to be able to:

1. Create an appropriate course structure for blended delivery using Moodle
2. Create formative and summative assessments in Moodle
3. Create learning activities in Moodle
4. Integrate open education resources (OER) and other learning resources/content within Moodle
5. Manage, and obtain feedback on the Moodle course.

**Overall assessment plan** (*based on the assessments within the units/sections*):

1. FA1: Formative assessment of the basic course structure related to learning objective 1
2. FA2: Formative quiz “*Course structure*” at the end of week 1 related to learning objective 1
3. FA3: Formative quiz “*Assessment*” at the end of week 2 related to learning objective 2
4. FA4: Formative quiz “*Learning Activities*” at the end of week 3 related to learning objective 3
5. FA5: Formative quiz “*Learning Resources/Content*” at the end of week 4 related to learning objective 4
6. FA6: Self-assessment (formative) of actual course by each participant in week 4 related to learning objectives 1-4
7. FA7: Formative quiz “*Management and Feedback*” at the end of week 5 related to learning objective 5
8. SA1: Summative review of actual course by the facilitator in week 5 related to learning objectives 1-5

**Course structure by week:**

- Preparing for the Course  
Recommended study time: 5 hours
- Week 1: Create an appropriate course structure for blended delivery using Moodle  
Recommended study time: 8 hours
- Week 2: Create formative and summative assessments in Moodle  
Recommended study time: 12 hours
- Week 3: Create learning activities in Moodle  
Recommended study time: 8 hours
- Week 4: Integrate open education resources (OER) and other learning resources/content within Moodle  
Recommended study time: 8 hours
- Week 5: Manage and obtain feedback on your Moodle course  
Recommended study time: 7 hours
- Follow up