

CGST Faculty Training For

Online Instruction

Presenter: Dr. Beverly Crooks-Johnson



Order of Presentation

Welcome

Prayer

Introduction

Re-Scheduling of Training Session Time

Workshop Objectives

Overview of Module 1

Working Through Module 1

Question and Answer





Workshop Objectives

By the end of this Module you will be able to:

- 1. Briefly review distance education (DE) concepts historical and contemporary models.
- 2. Distinguish F-2-F, Online and Blended/Hybrid learning modalities.
- 3. Critique key elements of the face-to-face (f-2-f) and Online learning approaches.
- 4. Appraise essentials conditions for an Online learning community:
 - The Personal Touch
 - Communication Language(s)
 - Fostering Online Community
- 5. Justify modification of relevant sections of f-2-f curriculum for Online modality.
- 6. Briefly review the Moodle LMS
- 7. Access CGST eCampus/Moodle Platform to navigate the Moodle Site Page and Dashboard Elements
- 8. Commplete end-of -Session Assignment/Activity





Module 1

- 1. Overview of Distance Education (DE)
- 2. Online Learning The Contemporary DE Model
- 3. Face-to-face (f-2-f) vs Online Teaching and Learning
 - Pros and Cons
 - **♣** The Blended Approach
 - Online Learning the Essential Personal Touch
 - ♣ Communication Language(s)
 - Fostering Online Community
 - Synchronous and Asynchronous elements
 - ♣ Modification of f-2-f curriculum for Online Modality
- 4. What is Moodle?
- 5. Logging in and Accessing CGST eCampus and Moodle Platform
- 6. Navigating the Moodle Site Page and Dashboard Elements
- 7. End of Session Assignment/Activity





What is Distance Education?

Definition

An **institution-based**, **formal education** where:

- **♣** The learning group is separated, by
 - Space
 - Time
- **Interactive telecommunications** systems are used to connect
 - Learners
 - Resources
 - Instructors

(Simonson, 2006)





Distance Education - Overview

Definition (cont'd)

- * Interactive telecommunications systems include:
 - Internet and World wide Web (WWW)
 - Communication Infrastructure wired and/or wireless (WiFi) access
 - Computer systems personal computers, including:
 - Desktops and laptops
 - Web Cams
 - Mobile Devices Tablets, smart phones
 - Educational Software Platform e.g. Moodle



[Simonson, Smaldino, Albright, & Zvacek, 2006]



Distance Education (DE) - Overview

Traditional DE Model

- ♣ Post Office mail correspondences written and cassette tape recording instructions
- Radio broadcast programmes
- **4** Television broadcast programmes

Contemporary DE Model

- ♣ Online teaching and learning today's most common DE modality
- ♣ Instructors' interactions with students take place through Internetbased software platform.
- ♣ Learning platform accessed through telecommunication devices





Contemporary DE Model



Telecommunication Systems Connecting:

Learners | Resources | Instructors





Learning Modalities

Face to Face Mode - Instructor and learners are:

- present in the same physical space
- **4** at the same time.

Online Mode - Instructor and learners:

- are in remote locations
- **♣** are connected by telecommunication media,
- **4** can meet **asynchronously**: at different times
 - e.g., text-based comments in a discussion forum, video tutorials, video recordings
- **4** and/or synchronously: at the same time
 - e.g., live sessions via videoconferencing or teleconferencing

Blended or Hybrid Approach

a combination of both Face to Face and the Online modes.



Face to Face vs Online Learning

Online

- ♣ Greater accessibility students will be able to study at/in their own place, time and pace.
- **4** Less costly overall
 - Students: save time, travel, tuition, etc.
 - Institution: costly initially, but cost saving over time
- ♣ Ability to Modify and Re-Use course resources, activities
- → Infrastructure Acquisition challenges
- ➡ Instructor/Learner Access to technology
- ➡ Instructor/Learner technology competence



Online Learning – Best Practices

The Essential Personal Touch

The New Focus **→** learners given high priority.

- Create a supportive online course community
- Share a set of expectations for the course.
- ♣ Learners cannot see body language/facial cues, as in F-2-F
- ♣ Therefore use of pleasant, polite communication language to instruct/respond.
- Practice patience with slower and non-cooperating students.
- Use a variety of large group, small group, and individual work activities.
- ♣ Encourage informal feedback from learners as course progresses.

[Boettcher, 2013]



Face to Face → Online Learning

Areas for Curriculum Modification

- ♣ Student Learning Objectives to include Online use/student engagement student:
 - » Participation
 - » Communication
 - » Collaboration
- ♣ Resources include key technological resources to be used
- Method(s) of Delivery synchronous and/or asynchronous
- ♣ Assessment Method(s) Online Quiz type(s)
- # Etc.



Moodle LMS

What is Moodle?

- Moodle stands for Modular Object-Oriented Dynamic Learning Environment
- **4** It is a free open-source learning management system (LMS).
- The most widely used LMS internationally, for both academic and enterprise level purposes.
- **♣** Currently has a user base of over 207 million.
- Allows educators to create online courses to facilitate interaction and collaboration between/among instructors and learners.





Moodle LMS

Why use Moodle?

- Moodle supports teaching and learning:
 - Provides collaborative learning environments
 - Empower both teachers and learners.
- Easy to use, having a simple interface with drag-and-drop features;
- Open Source software free with no licensing fees.
- ♣ Is robust, secure and private and is always up-to-date.





Log on to CGST eCampus

!. Enter the following site address in your browser address bar:

Site Address: cgstelearning.org

2. Enter your Username and password in the Log in Screen below.







Log In to CGST eCampus

Important Information

Username: Type in your email address

Password: Enter your password

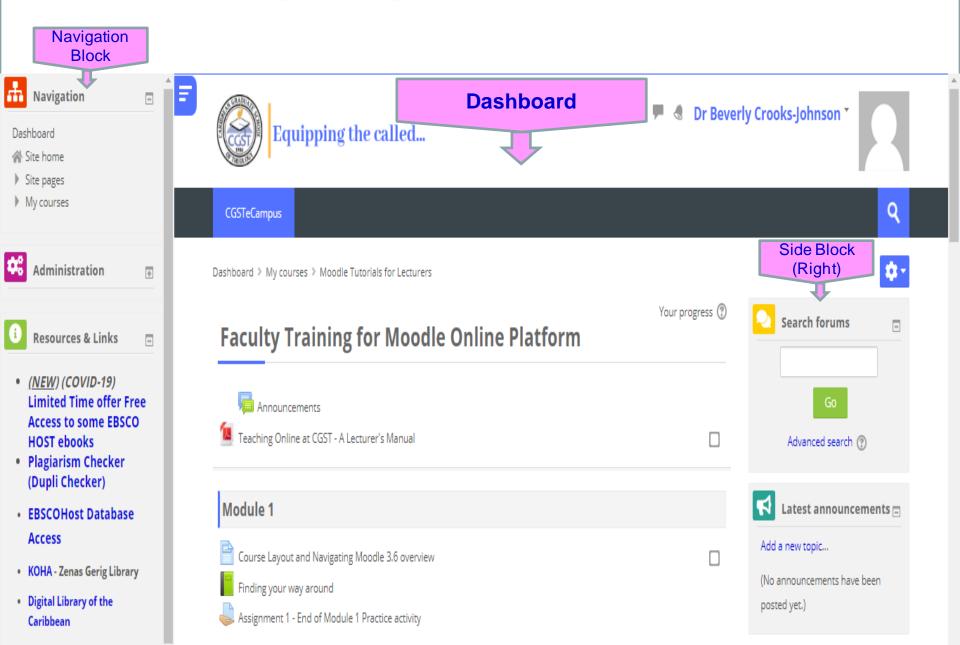
Please Note

- A temporary password is provided for every New User.
- User then forced to change password after logging in.
- Password must be at least 8 characters in length; and must include a symbol, at least one capital letter and a number.

Example: Password_12



Navigating Your Moodle Site





Thank You For Listening

Questions??





Sources

- 1. Boettcher, Judith V. 2013. "Ten Best Practices for Teaching Online: Quick Guide for New Online Faculty." Designing for Learning. 2013. www.designingforlearning.info.
- 2. Schiano, B., & Anderson, E. (2017). Teaching with cases online. *Brighton, MA: Harvard Business Publishing*.
- 3. Simonson, M., Smaldino, S., Albright, M., & Zvacek, S. (2006). Teaching and learning at a distance: Foundations of distance education (3rd ed.). Upper Saddle River, NJ: Pearson.

