



HANDONG
UNITWIN
FELLOWSHIP

Spring 2024



School of
Education

Lecture 7

C-EDUC2: Technology for Teaching and Learning 1

Dexter M. Balajadia, LPT, Ph.D.

Professor / Lecturer

Lecture 7

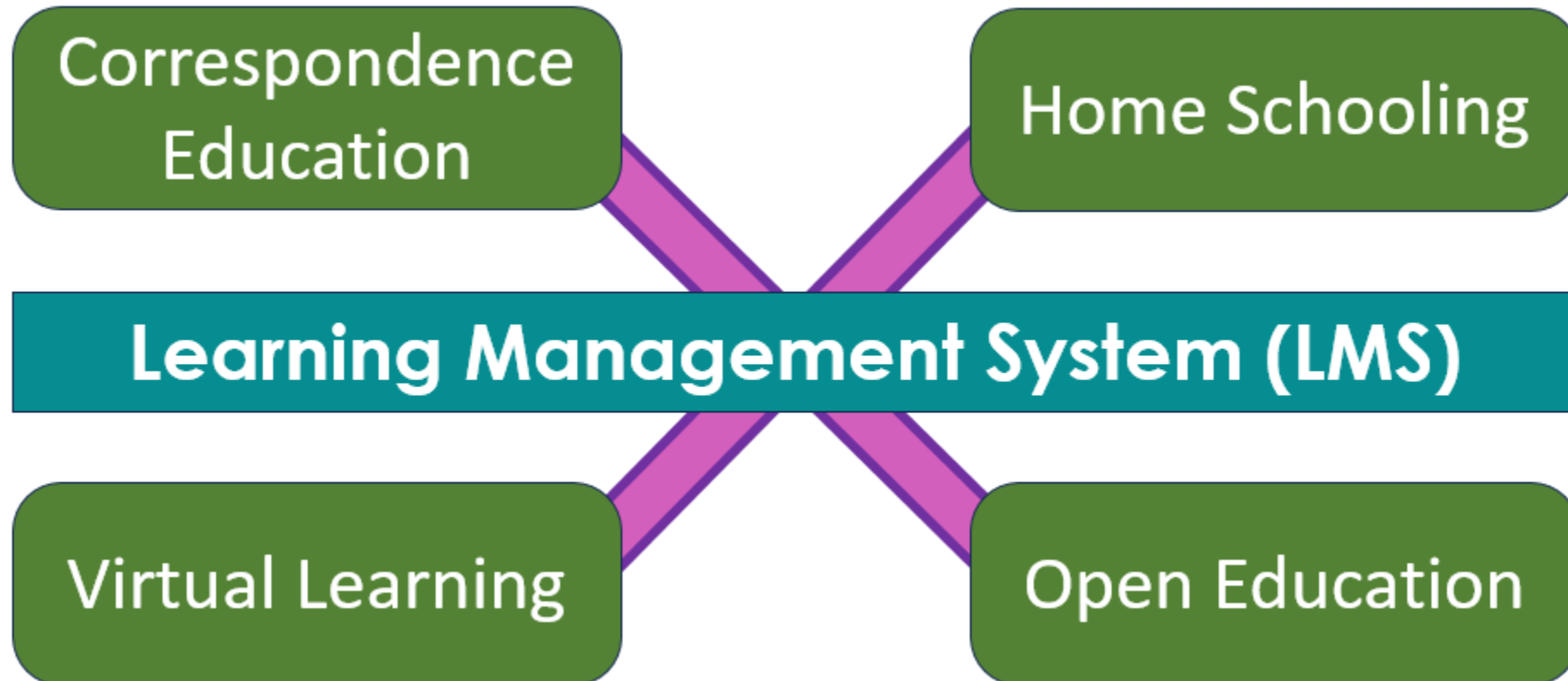
Blended Learning Models



Image 1: UP adopts “blended learning” for AY 2022-2023 (Source: Dabu, 2022: Online)



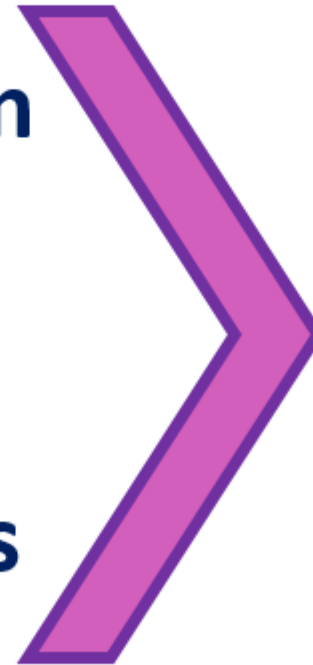
Expanding the Traditional Classroom



Expanding the Traditional Classroom

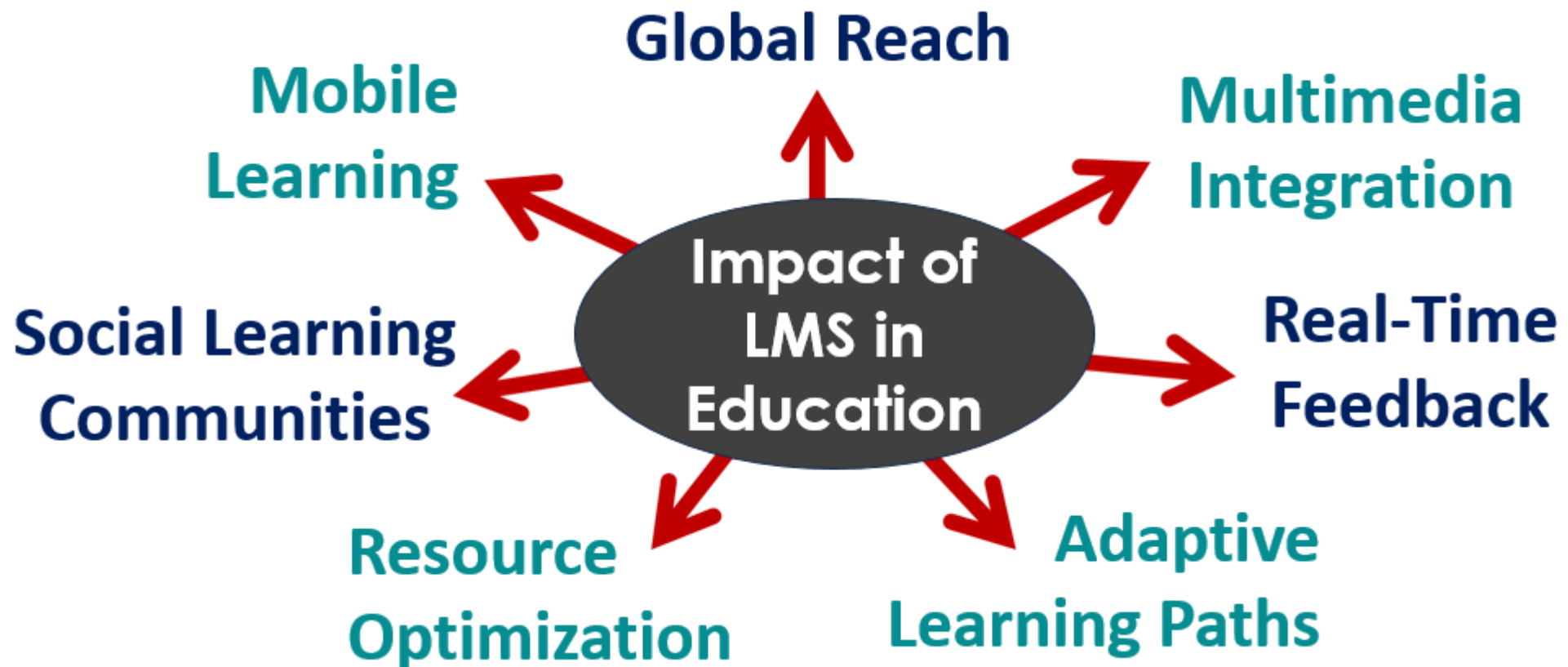
Learning Management System (LMS)

- **Course Administration**
- **Communication Tools**
- **Progress Monitoring**
- **Reporting Capabilities**



Remotely

Looking back at LECTURE 6



Looking back at LECTURE 6



Utilizing a learning management system (LMS) improves teaching and learning by enabling individualized, easily accessible, and collaborative experiences, maximizing efficiency, and promoting ongoing improvement in educational results.

Image 2: Philippine children are left behind by poor distance learning (Source: Beltran, 2021: Online)

Lecture 7

Blended Learning Models



Image 1: UP adopts “blended learning” for AY 2022-2023 (Source: Dabu, 2022: Online)



Lecture Objectives

- 1. Discuss the pedagogical approaches and instructional models implemented in blended learning environments**
- 2. Determine the technological tools for integrating blended learning into the curriculum**



Topic 1

Blended Pedagogy:

The Synergy of Onsite and Online Learning



Topic 1: Blended Pedagogy

Hybrid Model

Flipped Classroom
Model

Rotation Model

Enriched Virtual
Model

**Blended
Pedagogy**

Flex Model

Self-Directed
Model



Topic 1: Blended Pedagogy

Rotation Model

**Alternate online-
onsite learning
activities**



Topic 1: Blended Pedagogy

Hybrid Model

Flipped Classroom
Model

Rotation Model

Enriched Virtual
Model

**Blended
Pedagogy**

Flex Model

Self-Directed
Model



Topic 1: Blended Pedagogy

Flex Model

**Mostly asynchronous;
onsite learning may
be done when
necessary**



Topic 1: Blended Pedagogy

Hybrid Model

Flipped Classroom
Model

Rotation Model

Enriched Virtual
Model

**Blended
Pedagogy**

Flex Model

Self-Directed
Model



Topic 1: Blended Pedagogy

**Self-Directed
Model**

**Provided online
learning materials
and students choose
their strategies**



Topic 1: Blended Pedagogy

Hybrid Model

Flipped Classroom
Model

Rotation Model

Enriched Virtual
Model

**Blended
Pedagogy**

Flex Model

Self-Directed
Model



Topic 1: Blended Pedagogy

**Enriched
Virtual
Model**

**Classes done online
with enrichments
done either online
or face-to-face**



Topic 1: Blended Pedagogy

Hybrid Model

Flipped Classroom
Model

Rotation Model

Enriched Virtual
Model

**Blended
Pedagogy**

Flex Model

Self-Directed
Model



Topic 1: Blended Pedagogy

Hybrid Model

**Simultaneous
online and onsite
instruction**



Topic 1: Blended Pedagogy

Hybrid Model

Flipped Classroom
Model

Rotation Model

Enriched Virtual
Model

**Blended
Pedagogy**

Flex Model

Self-Directed
Model



Topic 1: Blended Pedagogy

**Flipped
Classroom
Model**

**Started with
asynchronous
learning, then by
onsite or online
synchronous
discussion**



Topic 2

Integrating Blended Learning into the Curriculum



Topic 2: Curriculum Integration

Identify Learning Objectives

Provide Training and Support

Select Appropriate Content

Implement Instructional Strategies

Design Learning Activities

Monitor Student Progress

Create a Blended Schedule

Reflect and Iterate



Topic 2: Curriculum Integration

Identify Learning Objectives

Select Appropriate Content

Design Learning Activities

Create a Blended Schedule

**Determine the
expected actions
and outcomes in the
target lesson.**



Topic 2: Curriculum Integration

Identify Learning Objectives

Select Appropriate Content

Design Learning Activities

Create a Blended Schedule

**Classify the concepts
to be learned onsite
and online.**



Topic 2: Curriculum Integration

Identify Learning Objectives

Select Appropriate Content

Design Learning Activities

Create a Blended Schedule

**Craft the mechanics
on how to learn the
concepts separately
for online and onsite
modalities.**



Topic 2: Curriculum Integration

Identify Learning Objectives

Select Appropriate Content

Design Learning Activities

Create a Blended Schedule

**Draft a timetable or
chart for the online
and onsite activities.**



Topic 2: Curriculum Integration

**Acquaint the
students on the
alternate or
simultaneous
activities.**

Provide Training and Support

Implement Instructional Strategies

Monitor Student Progress

Reflect and Iterate

Topic 2: Curriculum Integration

**Allow learners to
conduct the
activities as oriented.**

Provide Training and Support

Implement Instructional Strategies

Monitor Student Progress

Reflect and Iterate



Topic 2: Curriculum Integration

**Administer a
formative
assessment for
every activity.**

Provide Training and Support

Implement Instructional Strategies

Monitor Student Progress

Reflect and Iterate



Topic 2: Curriculum Integration

Evaluate learning as well as the quality of the learning activities.

Provide Training and Support

Implement Instructional Strategies

Monitor Student Progress

Reflect and Iterate



Lecture 7: CONCLUSIONS

Integrating blended learning methods enhances the curriculum, accommodating learners' changing requirements and preferences in the 21st century, and promotes accessibility, flexibility, and inclusivity.



References

- Beltran, M. (2021). Philippine children are left behind by poor distance learning [Online Image] [Accessed on April 10, 2024] <https://asia.nikkei.com/Life-Arts/Life/Philippine-children-are-left-behind-by-poor-distance-learning2>**
- Bilbao, P.P., Dequilla, M.A.C.V., Rosano, D.A., & Boholano, H.B. (2019). Technology for teaching and learning 1: OBE-, PPST-, and ICT competency-based. Quezon City, Philippines: Lorimar Publishing Inc.**
- Dabu, F. (2022). UP adopts “blended learning” for AY 2022-2023 [Online Image] [Accessed on May 4, 2024] <https://up.edu.ph/up-adapts-blended-learning-for-ay-2022-2023/>**