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| TITLE | Module 2: Key Components of the Flipped Classroom  Unit 2.4 Scaling and Sustaining the Flipped Classroom Model |
| KEYWORDS (META TAG) | Scaling initiatives, Cross-departmental collaboration, Technology infrastructure, Student-centered learning, Standardized processes, Quality assurance, Professional development, Continuous improvement, Innovation, Improvement |
| LANGUAGE | English |
| OBJECTIVES / GOALS / LEARNING OUTCOMES | * L.O1: To establish standardized processes and guidelines for flipped classroom implementation to maintain quality and coherence in educational experiences * L.O2: To identify strategies and considerations essential for scaling and sustaining flipped classroom initiatives * L.O3: To prepare institutions for future education trends by embracing innovative teaching models and to integrate digital technologies |
| CONTENTS IN BRIEF | * Delving into key aspects to unlock the full potential of the flipped classroom model for enhanced student engagement, learning outcomes, and overall educational excellence * Growing interest in expanding flipped classroom initiatives across multiple courses or departments within educational institutions * The effects of technology and diversity on improving assessments and Flipped Classroom * Provision of continuous professional development opportunities for instructors to enhance pedagogical skills and technical proficiency * Establishment of standardized processes and guidelines for implementing flipped learning to ensure effectiveness and consistency |
| GLOSSARY ENTRIES | **Learning Management System (LMS):** A software application used to deliver, manage, and track educational content and activities, including course materials, assessments, and communication tools.  **Formative Assessment:** Assessment activities conducted during the learning process to provide feedback to both educators and students, allowing for adjustments and improvements to teaching and learning strategies.  **Summative Assessment:** Assessment activities conducted at the end of a learning period to evaluate student learning outcomes and performance based on predetermined criteria. |
| BIBLIOGRAPHY AND FURTHER REFERENCES | * The (Flipped) Classroom of the 21st Century <https://www.panopto.com/blog/the-classroom-of-the-21st-century/> * Scaling Flipped Learning Part 4: Learning Spaces, FLIP Learnings <https://flippedlearning.org/syndicated/scaling-flipped-learning-part-4-learning-spaces/> * Flipped Classroom: Future of Education?, LearnDash <https://www.learndash.com/flipped-classroom-future-of-education-infographic/> * Research, Perspectives, and Recommendations on Implementing the Flipped Classroom, Cristina Rotellar, PharmD and Jeff Cain, EdD, MS <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4827585/> * Scaling Flipped Learning Part 2: Shifting Pedagogy, Education Technology Solutions <https://educationtechnologysolutions.com/2017/03/scaling-flipped-learning-part-2-shifting-pedagogy/> * Evaluation of a Flipped Classroom Model: A Case Study from Oman , Sage Journals <https://journals.sagepub.com/doi/full/10.1177/2319714520909006> * Effects of flipping the classroom on learning outcomes and satisfaction: A meta-analysis, David C.D. van Alten, Chris Phielix, Jeroen Janssen, Liesbeth Kester, ScienceDirect <https://www.sciencedirect.com/science/article/pii/S1747938X18305694> * How the flipped classroom affects knowledge, skills, and engagement in higher education: Effects on students' satisfaction, Luis R. Murillo-Zamorano , José Ángel López Sánchez , Ana Luisa Godoy-Caballero, SienceDirect <https://www.sciencedirect.com/science/article/abs/pii/S0360131519301617> * Driving, sustaining and scaling up blended learning practices in higher education institutions: a proposed framework, Cher Ping Lim, Tianchong Wang & Charles Graham, BMC <https://innovationeducation.biomedcentral.com/articles/10.1186/s42862-019-0002-0> * How to Develop and Manage a Successful Flipped Classroom Model, Acer Corner <https://blog.acer.com/en/discussion/801/how-to-develop-and-manage-a-successful-flipped-classroom-model> |
| RELATED MATERIAL AND REFERENCE LINK (I.E. YOUTUBE VIDEOS) | * <https://www.youtube.com/watch?v=C0aWBcnB4vs> |
| RELATED PPT |  |