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# Designing Effective Learning Experiences in a Blended Learning Environment

## What will be covered?

In this workshop, we will delve into a set of widely accepted principles in the field of educational psychology, known as Multimedia Learning Principles. These principles offer invaluable guidance on how to strategically structure and incorporate a blend of modalities such as textual, graphical, video, and audio information in teaching and learning spaces to optimise the learning process. The principles are rooted in cognitive psychology and aim to align how learning content is presented with how the human brain processes and retains information.

Our focus will be on getting you to start thinking of how to thoughtfully incorporate a blend of the modalities when developing learning experiences for your SUNLearn modules or PowerPoint presentations for in-class or online use.

## Why is this important?

In the landscape of education, incorporating a blend of textual, graphical, video, and audio information strategically is fundamental to enhancing the learning process. Based on prior research, it has been demonstrated to significantly enhance understanding and retention of learning content. As educators, we know that sometimes a picture or a video can convey a concept more effectively than text alone, but equally, text has its place of importance, and finding the right balance is key. Therefore, understanding how to use and integrate these modalities is crucial for educators to elevate their teaching strategies.

## Objectives of the workshop

By attending, you will gain insights into:

→ How to strategically use a blend of textual, graphical, video, and audio information in teaching materials to ensure an engaging and memorable learning experience.

→ Theoretical underpinnings of how the strategic use of these multiple modalities aligns with how the brain processes information.

Join us in this workshop to critically consider your online teaching strategies by aiming to optimise learning and retention in your online teaching context. We look forward to your participation.