



The Principles of Design

Course Syllabus

Course Description

The purpose of this professional development course is to help you understand the principles of design. Understanding these principles will help you create more engaging content that will increase student learning (especially those who are more visual learners). This will also help you in assessing student work that is creative in nature as you will have guiding principles on which to base your assessments. Lastly, the course will help you be more creative!

This course enhances classroom teaching effectiveness and supports improved student outcomes by introducing new knowledge in applying design fundamentals to enhance instructional resources to deepen students' grasp of visual composition.

Course Objectives

At the end of this course you should be able to:

1. Identify eight (8) principles of design.
2. Understand and implement the principles of balance and alignment to your designs.
3. Identify and utilize the concept of Emphasis in design.
4. Identify and apply Proportion in a design concept.
5. Understand the effect of and implement strategies of Movement in design.
6. Understand how Pattern affects a design and identify when to implement it in a design concept.
7. Understand how Contrast affects a design and apply the concept to a design.
8. Apply and balance all the principles of design to create an effective design.

Modules

- Module 1: Introduction, Quiz 1
- Module 2: Balance and Alignment, Quiz 2
- Module 3: Emphasis, Quiz 3
- Module 4: Proportion, Quiz 4
- Module 5: Movement, Quiz 5
- Module 6: Pattern, Quiz 6
- Module 7: Contrast, Quiz 7
- Module 8: Unity and Wrap-up, Quiz 8

Grading:

Each quiz must be passed at an 80% or higher (three attempts allowed).



Format

This is a self-paced, asynchronous (no required live meetings) course. Throughout the PD course, you will find it helpful to take notes along the way to assist with the quizzes. Within each module, you will find reflection assessments that are not graded but will help in your journey through the course. There is an interactive forum in the course to help you connect with peers and instructors, share ideas, and collaborate on best practices throughout your learning journey.