

BFA Fine Arts Course Outline Semester-IV

Programme:	BFA Fine Arts
Title:	Quantitative Reasoning II
Credit Hours:	3 Credit Hours
Type:	Compulsory (Theory)

General education

Introduction

This is second course in series to appropriate logical reasoning into visual art. Students will not only understand the visual world but also try to understand basics of research in Humanities

Contents:

- Understanding correlation and causation
- Effect of Gravity on visual world
- Effect of Light on visible world
- Effect of air on visible world
- Causation fallacies and critical analysis
- Visualization through negatives
- Principles of effective data visualization
- Applications of Quantitative Reasoning in Humanities
- Review and Reflection

Conduct of program

This course will be delivered in a hybrid fashion in which the studio will start with a discussion on idea under consideration. Later students will try to visualize those concepts on 2D surfaces