

Department: Performing Arts

Course Name: Technical Theatre - Design

Course Description:

This First Semester Upper School course introduces students to the art of theatrical production from the design and ideation perspective. Given this focus, the course is ideal for those students who are more interested in how the designs are developed for the shows put on at HRA instead of the physical construction and labor side of production. Topics covered include lighting design, set design and construction, scenic painting and color theory and period styles and design history. This course will be primarily focused on the design and artistic considerations of theatrical production. Special emphasis is given to achieving a common artistic goal while using technology as a tool. Students will learn to create working drawings of designs for use by the physical production side of our work. Designs created will be implemented in class physically for the schools One Acts and Middle School Show. Designs for the Spring show will be implemented by the production class the following semester. Students may retake the course with the permission of the instructor.

Content:

History of acting/theatre

Theatrical design

Script analysis

Color theory/Painting

Creative integrity

Scenic Design

Lighting Design

CAD Rendering of Scenic Designs

Critique

Skills:

Apply critical thinking and problem-solving strategies in analyzing scripts for scenic and prop design.

Demonstrate teamwork in both small and large work groups on large designs.

Create working scale drawings of design ideas.

Implement designs as physically constructed sets for fall performances.

Texts and Materials:

J. Michael Gillette, Theatrical Design and Production, McGraw-Hill

Lynn Pecktal, Designing and Painting for the Theatre, (Harcourt)

Paul Carter, Backstage Handbook (Broadway Press)

Methods of Instruction:

Teacher directed instruction

Individual and small group problem-solving

Instruction using digital applications including Padlet, Nearpod and Flipgrid

Methods of Evaluation:

Timely and correct submission of assignments.

Willingness and ability for teamwork, using interpersonal skills in a positive, character-building way.

Displaying leadership and responsibility for class objectives.

