

## Goals and SLOs for Scenic Design:

*Develop a minimum of two and a maximum of three goals. Each goal must have at least two and no more than three Student Learning Outcomes (SLOs)*

<b>Goal 1:</b> Acquaint the student with the foundational materials for scenic design to increase their knowledge of set construction resulting in the ability to construct flats and platforms as well as other set pieces. .
SLO 1.1: Apply knowledge of addition and subtraction utilizing fractions to build a foundation for set construction ensuring set material is cut to the correct length for the project.
SLO 1.2: Identify the basics of lumber including types of lumber, their category, the nominal size and grade of the lumber along identifying the correct screws and bolts, nails and brads, and construction adhesive to utilize for the project
SLO 1.3: Demonstrate knowledge of math skills and lumber sizing to create a cut list and design layout for both a Hollywood and a Television flat recognizing the differences between the two.
<b>Relevant Topics:</b> Shop Math, Lumber, Fasteners, Tools, Flats, Platforms, Cut List, Bracing.

<b>Goal 2:</b> Develop skills in drafting techniques to design sets for utilization by the construction crew.
SLO 2.1: Demonstrate an understanding of theatre application in drafting such as elevation, sections and the tools required by the drafter for set design.
SLO 2.2: Apply knowledge of tools and scale to create simple elevation drawings and ground plans utilizing standard drafting lettering in the design.
SLO 2.3: Utilize drafting skills learned to create perspective grids employing knowledge of horizon lines and vanishing points resulting in a 3-D rendering.
<b>Relevant Topics:</b> Drafting basics, ground plans, perspective grids.

<b>Goal 3:</b> Develop an artistic approach to designing scenes through research and imagination for a plays set.
SLO 3.1: Recognize the difference between the director's concept and the designers concept.
SLO 3.2: Research and conceptualize a set design through pictures exploring the world of the play by building a picture board for research.
SLO 3.3: Create a scenic concept statement supported by research images, sketches, or models that align with a director's vision.
<b>Relevant Topics:</b> Concept, Research, Design.

