

**Hixson-Lied College of Fine and Performing Arts  
Johnny Carson School of Theatre and Film**

**Learning Outcomes for a Bachelor of Fine Arts in Theatre Arts  
with an Emphasis in Design/Technical Production**

When students graduate with an emphasis in Design/Technical Production, they will:

1. Have a thorough understanding of basic design principles, familiarity with design procedures, and experience in a least one of the design disciplines.
2. Understand the coherent relationship between lighting, scenic, costume, props, and sound design and the execution of these elements to achieve a unity of vision in production.
3. Have the ability to present research, design concepts, staging plans in both verbal and visual forms with clarity.
4. Have a working knowledge of the most common forms, materials, and approach used for each design discipline in live performance, film, industrial, and commercial applications.
5. Understand the history of theatre, visual styles, and design styles, and be able to utilize them in their work.
6. Depending on design/technical orientation, be able to:
  - A. Plan a production by drafting a plan, generating a finished model or renderings, all of the necessary design or construction drafting, a budget, and a production schedule that will include an estimated budget.
  - B. Understand and have the ability from construction drawings and renderings, to both construct and/or supervise work crews in the construction of design elements that are safe, correctly built and cost effective, meeting the expectations of the designer, the director, and the producer.
  - C. Understand and safely use stage machinery, flying scenery, moving scenery manually, with motors, or with hydraulics.
  - D. Be able to implement basic scene painting tasks under supervision of painting in-charge person at professional scene shops.
  - E. Be able to supervise a crew in the hanging and execution of a light plot, understand the programming necessary for lighting control systems, and sustain a design in performance while maintaining a safe working environment.
  - F. Safely and correctly use and maintain all tools and equipment appropriate to a discipline, maintain a safe building shop, and supervise its personnel.
7. Execute design elements in a timely manner that is safe and satisfies the requirements of the director, the designer, the performers, and the producer.
8. Be able to demonstrate the discipline and sense of responsibility necessary when working in the production team in the “real world”.
9. Be prepared to enter a graduate studies program in a design field or entertainment technologies or to enter the job market in a non-faculty position.