4-H Design Institute

June 10-11, 2024

9 am - 4 pm

Who: Active 4-H members grades 7-12. Grade as of Sept. 1, 2023. Limited to 20 participants.

Registration: Deadline May 10, 2024. Registration and payment will be done through ZSuite.

Cost: $ 55   Includes lunch, snacks & programming supplies.

Housing: The family is responsible for chaperoning and housing youth outside of class time.

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Using state of the art technology, youth will have hands on experiences in the fashion and interior design industry and explore career opportunities.

Focus: Fashion Design

- **Project Selection** - Participant will choose a fashion design project for a business/industry.
- **Garment and Textile Selection:** Understanding textiles in garment design.
- **Design Process:** Designing garments using technology and software that focuses on 3D visualization.
- **Avatar:** Using a digital avatar to model the garment design.
- **Logo Design:** Creating a logo to market garment.

Focus: Interior Design

- **Project Selection** - Participant will choose an environment design project for a business/industry.
- **Design Process:** Introduction and overview of how AI (artificial intelligence) is applied in the design process.
- **Material Selection:** Overview of material selection in the design with emphasis on sustainability.
- **Design Sketch:** Using software SketchUp participants will design their interior space.
- **Virtual Reality Integration**: Participants will apply VR in visualizing and refining space designs.
- **Project Showcase:** Fashion and Interior Design projects presented. Certificate and T-shirt presentation.

College of Education and Human Sciences
Department of Design and Merchandising
Oklahoma State University, Stillwater, OK
Event Contact: K. Knoepfli 405-744-8882