

4-H Design Institute



Register

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.



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



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