CTI
CENTER FOR TECH INNOVATION

The CTI is the hub for the **Franklin College Digital Fluency Initiative**. It provides collaboration and work space for students, faculty and staff members to explore new technologies and interact with one another and industry partners on innovative projects and initiatives. With knowledgeable staff, state-of-the-art equipment and software, the CTI supports the Franklin College community in creating multimedia projects and investigating emerging technologies.

AUDIO STUDIO
Record, edit and mix sounds using pro-quality microphones, mixing console and software.

CONTENT STUDIO
Shoot and edit high quality photo and video content in a production studio outfitted with 4K cameras, a variety of backdrops and lighting options.
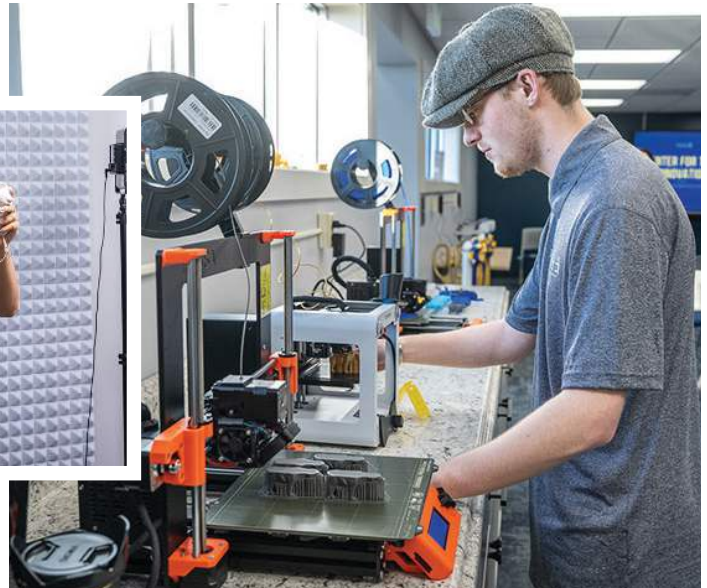
VR/GAMING STUDIO
Play a variety of games with gaming consoles and VR equipment. Or create your own virtual reality and gaming content with state-of-the-art software.

3D PRINTING
Explore the latest in 3D printing technology, whether for class, or a personal passion project.

CONTACT INFORMATION
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FRANKLIN COLLEGE
Center for Tech Innovation

DIGITAL FLUENCY
AT FRANKLIN COLLEGE

Digital fluency is "the ability to leverage technology to create new knowledge, new challenges, and new problems, and to complement these with critical thinking, complex problem solving, and social intelligence."* **The Franklin College Digital Fluency Initiative** merges the applications of technology in each academic discipline with content knowledge and a liberal arts foundation. Students learn to master **cutting-edge, high tech tools** as part of their regular curriculum and in specialized classes to prepare for **high-demand, technical careers** after graduation.

*EDUCauseReview "DigitalFluency: Preparing Students to Create Big, Bold Problems" March 12, 2018.

WHY ARE DIGITAL SKILLS IMPORTANT?

85% of jobs that will be available in 2030 haven't even been created yet.
Dell Technologies with the Institute for the Future

2X Liberal arts students with additional technical skills qualify for nearly twice as many job openings.
Data from Burning Glass Technologies

If you write "digital" on your résumé, your odds of getting a job are much higher than not having that work on your résumé.
Brian Kropp, HR advisory leader at Gartner

77% of hiring managers say new hires need digital literacy skills.
Chronicle of Higher Education Survey, September 2020

HOW IS THE FOCUS ON DIGITAL FLUENCY BEING IMPLEMENTED?

- **Curricular:** Examples include the new data science major, a new digital marketing/Salesforce class, and an emphasis on multi-media projects.

- **Co-curricular and Student Life:** The new Digital Global Ambassador program allows students to showcase their digital skills while studying abroad.

- **Digital Fluency Endorsment:** Open to all majors, the endorsement differentiates Franklin College students in the job marketplace.

- **Employer Partnerships:** The digital internship stipend provides a grant stipend match to students completing a tech-related internship.

MORE INFORMATION
FranklinCollege.edu/digital-fluency

ESSENTIAL DIGITAL SKILLS
i.e. Networks and file management, troubleshooting, and strategic web and database searching

DIGITAL COMMUNICATION
i.e. Collaborative communication, digital writing and publishing, and audiovisual analysis and production

CORE DIGITAL COMPETENCIES
Franklin College will prepare its students for the digital workforce of the future. The skills will be learned in a variety of settings, both curricular and co-curricular. Each Franklin College student will graduate with these 5 competencies at the core of their digital fluency experience.

CRITICAL DESIGN, MAKING AND DEVELOPMENT
i.e. Algorithmic thinking and coding, design thinking, and project managment

DATA MANAGEMENT
i.e. Data collection, privacy, security and preservation, organizing and managing data

DATA ANALYSIS AND PRESENTATON
i.e. Data queries and reporting, and data visualization