



UNIVERSITY LIBRARIES  
VIRGINIA TECH.

# THE STUDIOS

at Newman Library

*what will you create?*



## STUDIO VALUES

**PEOPLE-CENTERED.** The Studios are designed to help our users solve problems, so we keep their needs front and center in everything we do. Empathy informs every service we provide. We are in the business of saying yes.

**ACCESSIBLE.** The Studios are for everyone, regardless of academic affiliation or skill level. There is no cost for students, staff, or faculty to use a studio, and no previous experience with a technology or subject is required. We lower barriers and open doors.

**HANDS-ON.** Recognizing that the process of learning is just as important as the finished product, the Studios emphasize hands-on, informal learning driven by thoughtful human interaction and, whenever possible, peer-to-peer teamwork. We aspire to provide expertise and to make experts.

**PLAYFUL.** Believing that good ideas often happen while not taking yourself too seriously,

the Studios encourage prototyping, experimentation, trial-and-error, and risk-taking. Breaking things in the process of figuring out how they work is okay. And having a sense of humor helps.

**COMMUNITY.** The Studios nurture connections between people and ideas. As much as they are physical spaces, the Studios are embodied in the community around them and the stories our users have to tell. We actively seek opportunities to build partnerships across and within the Studios and encourage collaboration whenever possible. We recognize that creativity is a collective endeavor as often as it is an individual pursuit.

**ADAPTIVE.** Needs change. Technologies change. Accordingly, the Studios themselves are spaces of continuous iteration and evolution. We think of the Studios as true learning environments: designed with intentionality, yet flexible enough to adapt to the diverse work being carried out within them.





## STUDIO PHILOSOPHY

The Studios exist because we believe that creativity is as critical a skill as literacy. We believe that students require new ways to create, collaborate, and engage emerging technologies in order to be successful in the 21st century. We also believe that well-designed learning spaces can be tools to shape meaningful interactions, make innovation tangible, and spark community. By following these principles, we strive to create an integrated experience across the Studios and empower students to unlock their creative potential.



WHAT ABOUT THIS?



## MEDIA DESIGN STUDIO

The Media Design Studios are spaces for members of the Virginia Tech campus community to create a wide array of media, including video, audio, and a range of multimedia. Studio A offers technology lending and eight iMac workstations with Adobe Creative Cloud, Maya, Final Cut Pro, Unity, and more. Studio B is a bookable space for recording videos using the One Button Studio, audio/music using our WhisperRoom sound booth, and editing/producing your project on our PC or iMac workstations.



## DATA VIZ STUDIO

The Data Viz Studio is a space where students and faculty can discover the tools of data visualization and learn how to present their data in beautiful and meaningful ways. Come for consultations, workshops, ideation sessions, and group or individual tutorials on all things covering data visualization, design, interaction, and communicating information graphically. Want to make your data stand out? Come to the Data Viz Studio.





## VIRTUAL ENVIRONMENTS STUDIO

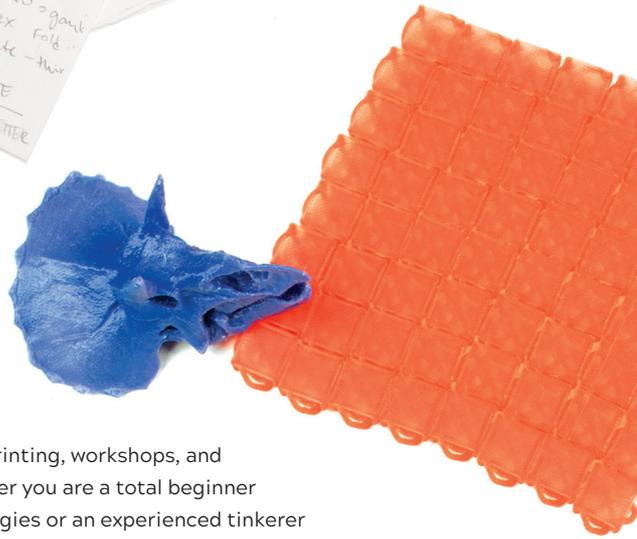
The Virtual Environments Studio is a place for students, faculty, and library users to experience virtual and augmented reality in a relaxed setting—no prior knowledge of the technologies needed. We provide the hardware and software for games, movies, artistic experiences, and educational content. Reserve your time to come and play, or to develop and test your own projects.



## FUSION STUDIO

The Fusion Studio brings groups of students together in a co-working space for brainstorming, prototyping, and extended project management. Exclusive access to the Studio is offered on a long-term basis—from several weeks to the entire semester—in order to sustain the entire lifecycle of a project. With flexible workspaces and programming that facilitates the development of collaboration skills, the Fusion Studio brings to life the University Libraries' mission to provide cutting-edge services and support emerging interdisciplinary research practices.





# 3D DESIGN STUDIO

The 3D Design Studio provides free 3D printing, workshops, and consultations for all library users. Whether you are a total beginner seeking to experiment with new technologies or an experienced tinkerer looking to prototype your ideas, 3DDS encourages hands-on learning and easy access to its dozen printers capable of printing nearly any material you can imagine.





# CONTACT



**MEDIA DESIGN  
STUDIO**

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