

# GRAPHIC DESIGN AND LIBRARY TECHNOLOGY

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The Graphic Design and Library Technology (GDLT) program prepares students for careers in various industries utilizing cutting-edge technology within graphic design, video game design, and library professions. Students can choose from AAS degrees in three tracks and certificates in six areas. All courses in the Graphic Design and Library Technology program are available as web-based distance learning courses. Students can complete the degree or any certificate 100% online.

The Graphic Design track provides the concepts and skills needed to create and produce design projects such as brochures, flyers, newsletters, logos, product packaging, photo restorations and manipulations, multimedia presentations, simple illustrations, and websites using industry-standard techniques and graphic design applications. The courses within the Graphic Design track will assist with preparation for Adobe Certifications. A two-year AAS degree is available in Graphic Design, and an 18-hour certificate is also offered.

The Library Information Technology (LIT) track prepares graduates for paraprofessional library work, and the courses in this track may be used to meet Kentucky public library certification requirements. A two-year AAS degree is offered in LIT, and an 18-hour certificate is also available. This certificate prepares students for paraprofessional jobs in libraries. Upon completion of the academic certificate, students will be able to perform basic library reference services using print and online sources, plan and produce library services and programs, demonstrate information literacy skills, and describe the role of libraries as agencies for information services.

The Video Game Design track prepares students to design, develop, and market digital games and simulations. This track focuses on artistic and multimedia game design and development. A two-year AAS degree is available in Video Game Design, and an 18-hour certificate is also offered.

The GDLT program offers a variety of certificates, including an 18-hour Social Media Design certificate, which provides skills in graphic design, video editing, and marketing for social media development. A 12-hour Digital Video certificate is available and provides skills in digital video editing and visual effects. An 18-hour Web Design certificate is also available for students.

## Degrees

- Graphic Design and Library Technology - AAS (<https://catalog.kctcs.edu/programs-of-study/aas/graphic-design-library-technology/graphic-design-library-technology-aas/>)
  - Graphic Design Track (<https://catalog.kctcs.edu/programs-of-study/aas/graphic-design-library-technology/graphic-design-library-technology-aas/#graphicdesigntrack>)
  - Library Information Technology Track (<https://catalog.kctcs.edu/programs-of-study/aas/graphic-design-library-technology/graphic-design-library-technology-aas/#libraryinformationtechnologytrack>)
  - Video Game Design Track (<https://catalog.kctcs.edu/programs-of-study/aas/graphic-design-library-technology/graphic-design-library-technology-aas/#videogamedesigntrack>)

## Certificates

- Digital Video - Certificate (<https://catalog.kctcs.edu/programs-of-study/aas/graphic-design-library-technology/digital-video-certificate/>)
- Graphic Design - Certificate (<https://catalog.kctcs.edu/programs-of-study/aas/graphic-design-library-technology/graphic-design-certificate/>)
- Library Information Technology - Certificate (<https://catalog.kctcs.edu/programs-of-study/aas/graphic-design-library-technology/library-information-technology-certificate/>)
- Social Media Design- Certificate (<https://catalog.kctcs.edu/programs-of-study/aas/graphic-design-library-technology/social-media-design-certificate/>)
- Video Game Design - Certificate (<https://catalog.kctcs.edu/programs-of-study/aas/graphic-design-library-technology/video-game-design-certificate/>)
- Web Design - Certificate (<https://catalog.kctcs.edu/programs-of-study/aas/graphic-design-library-technology/web-design-certificate/>)