

DIGITAL MEDIA DESIGN, CERTIFICATE OF TECHNOLOGY



Create Boldly. Design the Future.

The Digital Media Design program at San Jacinto College provides students with the technical skills and creative foundation necessary for a career in the art and design space, including graphic design, multimedia design, and web design. Students will learn from industry-experienced instructors while also having the opportunity to complete field experience, ensuring graduates are ready to enter the design and digital media industry.

Career Opportunities and Income

Visit [sanjac.edu](https://www.sanjac.edu/programs/areas-of-study/arts/art-design/) (<https://www.sanjac.edu/programs/areas-of-study/arts/art-design/>) for information regarding career opportunities and potential earnings in the Greater Houston region.

Learning & Career Pathway

This learning pathway — a series of related and “stacked” certificates and degrees — includes the following awards. You can start at any point on the path and earn certificates on your way to completing the degree.

- Digital Media and Graphic Applications, Occupational Certificate (<https://publications.sanjac.edu/areas-study/arts-humanities-communications-design/digital-media-occupational-certificate/>) (6 months)
- Digital Media Design, Certificate of Technology (p. 1) (1.5 years)
- Digital Media Design and Production, Associate of Applied Science Degree (<https://publications.sanjac.edu/areas-study/arts-humanities-communications-design/digital-media-aas/>) (2 years)

Learning Outcomes and Career Skills

A student completing the last award in the pathway will be able to:

- Relate industry processes to course work and external learning opportunities.
- Apply professional verbal and written communication skills.
- Present a representation of developed work via a portfolio.

- Deliver confident presentations to a group.
- Participate in external learning opportunities away from the classroom.
- Analyze and solve problems independently.
- Apply organized document and file management techniques.
- Work successfully within a collaborative environment.

External Learning Experiences

This program includes external learning experiences outside of the classroom, e.g., an internship, externship, clinical, practicum, or cooperative learning experience. Those experiences are typically on-site at a business or organization.

All students participating in external learning experiences are required to comply with the immunization requirements and policies of the external learning sites. Some learning sites outside the college have their own vaccination requirements. These rules come from those facilities and are not mandated by the college. Failure to meet those immunization requirements may limit a student's ability to complete the program and/or may delay the student's graduation date. San Jacinto College does not process exemptions, and students should address potential vaccination exemptions directly with the external learning site.

Locations

- South (<https://www.sanjac.edu/about/locations/south/>)

College Admission

San Jacinto College is an open admission institution. All students are welcome to apply and will be admitted to the College. You may begin the process on the College's “How to Apply (<https://www.sanjac.edu/admissions/how-to-apply/>)” webpage.

Program Admission

There are no additional admission requirements for the Digital Media Design program; you only need to complete your application to the College, as noted in “College Admission” above, and follow the enrollment steps.

Plan of Study

4DMD

First Year

First Term		Credits
ARTC 1325	Introduction to Computer Graphics	3
IMED 1301	Introduction to Digital Media	3
PHTC 1311	Fundamentals of Photography	3
ARTV 1351	Digital Video	3
Credits		12

Second Term

ARTC 1302	Digital Imaging I	3
IMED 1316	Web Page Design I	3
ARTC 1327	Typography	3
ARTC 1317	Design Communication I	3
Credits		12

Second Year

First Term		Credits
ARTC 1371	Digital Marketing for Design	3

ARTC 2347	Design Communication II	3
ARTC 2335 or ARTC 2366	Portfolio Development for Graphic Design or Practicum - Commercial and Advertising Art	3
Credits		9
Total Credits		33

Capstone Experience: ARTC 2335 Portfolio Development for Graphic Design or Work-based Learning Experience: ARTC 2366 Practicum - Commercial and Advertising Art