The Department of Media Arts & Technologies (MAT) at MiraCosta College offers courses and programs in Graphic Design, Web Development & Design and Video & Media Design. Students may choose to earn one or more of the seven certificates offered, work toward an associate degree in Graphic Design or Web Development & Design, or complete requirements to transfer.

For more information, go to mat.miracosta.edu
WHO WE ARE
The Media Arts and Technologies Department (MAT) at MiraCosta College offers courses and programs in graphic design, web design and development, digital imaging and illustration, interactive media design, print publishing, video, and animation. The department currently offers over 30 courses, seven certificates, and two Associate in Arts Degrees.

WHAT WE DO
We strive to teach our students how to develop solid concepts, design relevant projects, work collaboratively, solve problems, and communicate effectively, all while learning the appropriate software, tools and techniques to achieve these ends. We train our students to find creative jobs, become successful freelancers, or transfer to four-year colleges and universities.

PROGRAM CERTIFICATES & ASSOCIATE DEGREES
Media Arts & Technologies certificate programs are designed to train students in the professional skills and tools necessary to gain employment in the graphic design, video and media design, or web design and development fields. Students may choose to earn one or more of the following certificates, work toward an associate degree, or complete the requirements to transfer.

Certificates of Achievement
Certificates of Achievement are designed to prepare students for immediate employment in specific career areas.

- Graphic Design: 30 units
- Video & Media Design: 30 units
- Web Development & Design: 30 units

Associate Degrees
MiraCosta College’s Department of Media Arts & Technologies offers the following associate degrees:

- Graphic Design
- Web Development & Design

Certificates of Proficiency
Certificates of Proficiency are designed to be the first step in a career ladder. They are short-term certificates which introduce students to one aspect of a trade or occupation.

- Digital & Print Publishing: 15 units
- Graphic Communication: 15 units
- Video & Animation: 12 units
- Web Design: 15 units

Students planning to transfer and/or earn a degree should meet with a MiraCosta College counselor before or early in their first semester to identify courses that will meet requirements for transfer.

For more information, go to mat.miracosta.edu

For more information about each certificate and associate degree, please contact the Counseling Department at 760.795.6670 or consult the MiraCosta College catalog at catalog.miracosta.edu/disciplines/mediaarts.

CUTTING EDGE COURSES
MiraCosta College offers a wide range of classes that meet days, evenings, and online. Courses in the Media Arts & Technologies Department give students hands-on experience with the tools and techniques used by artists, designers, and developers in the industry. In addition to technical and professional training, our courses emphasize design skills, creative and conceptual development, planning, teamwork, and project management.

Courses in the program cover such topics as:

- Digital imaging using Photoshop
- Media design and production fundamentals
- Web design and development with HTML & CSS
- Graphic design principles
- 3D modeling and animation
- Web animation principles and techniques
- Typography
- Video production
- Web design tools and techniques
- Digital illustration using Illustrator
- JavaScript and jQuery programming
- Digital publishing using InDesign
- Graphic design and layout
- Interactivity and games
- Content management and WordPress
- Video editing and special effects
- Mobile websites and apps
- Advanced publishing and output for print
- UI and UX design and architecture
- Dynamic web development and PHP programming
- The business of media arts
- Portfolio development

And more!