## Media Arts & Technology Department

Multimedia Programming & Design | Animation | Video Arts

#### **MEA Visual**

The Media Arts and Technology (MEA) Department provides a dynamic education in the fast growing field of digital design and communication technology. From computer graphics to web design, and from programming for games and animation to storytelling in HD video, the MEA department offers a variety of courses and concentrations focused on the exciting future of media in the post digital age. MEA studies can lead students to positions in the film and television industry, electronic journalism, web design and development, audiovisual production, advertising design, game design, audio design, animation, and the entertainment industry.

#### Areas of concentrations

- Animation and Motion Graphics
- Multimedia Programming and Design
- Video Arts and Technology

#### **Internships**

All MEA students complete an internship, arranged through the college, at a professional media facility. Students earn an Associate in Science (A.S.) degree and may transfer to a four-year college. Learn about internships at BMCC

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#### Multimedia Visual

#### **Multimedia Programming and Design**

The Multimedia Programming and Design Program prepares students for careers in a variety of "multimedia industries", companies and institutions that develop, produce or market multimedia products, programs or services. The program instructs students in the design and programming of computer-based interactive products that incorporate text, graphics, sound, animation and video. It also develops different types of talent, both creative and technical, with the imperative that each understands the work of the other so that they can collaborate effectively. Students must complete a specialization in multimedia programming, art and design or video production in addition to the general and core requirements.

Upon successful completion of the curriculum, students are awarded an Associate in Science degree (A.S.) and may transfer to senior institutions such as York, NYU or New York City Technical College.

**Course Listings** 

## Media Arts & Technology Department

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#### **Animation Visual**

#### **Animation & Motion Graphics**

The Animation and Motion Graphics program provides students with the fundamentals of two- and three-dimensional (2D and 3D) animation, motion graphics, and special effects. Once necessarily hand-made, expensive and rare, animation has undergone a technical transformation and is now a ubiquitous part of special effect, advertising campaigns, video games, movies, and television.

Upon completion of the program requirements, the Associate of Science degree in Animation and Motion Graphics is awarded. Graduates of this program can enter a growing profession or transfer to bachelor-level programs in Animation at Lehman College or other media related programs at senior colleges.

**Course Listings** 

## Media Arts & Technology Department

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#### **VAT Visual**

#### **Video Arts & Technology**

The Video Arts and Technology Program provides a dynamic education in video, audio and television production. The program prepares students for positions in the entertainment industry, electronic journalism, audiovisual production companies, broadcast and cable networks, and corporate communications departments. It combines extensive hands-on experience with theoretical coursework in a comprehensive academic program.

VAT students work in a digital environment in BMCC's state of the art television studios, audio studio, and postproduction laboratories. Students learn the entire process for creating professional video and audio programs from writing a script and creating a budget, to shooting a scene and editing a final cut. All VAT students do an internship at a professional media facility.

Upon successful completion of the requirements listed below, students earn an Associate in Science (A.S.) degree. Most courses in the Video Arts and Technology program (VAT courses) are restricted to students enrolled in the program.

#### **Course Listings**

# Borough of Manhattan Community College Media Arts & Technology Department

Multimedia Programming & Design

Animation

Video Arts

#### **MEA Visual**

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#### Areas of concentrations

- Animation and Motion Graphics
- Multimedia Programming and Design