



RECORDING

ENTERTAINMENT

CIHS TECHNOLOGY

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Our program



Students in the CIHS Recording Entertainment Technology (R.E.T) Program learn and apply technical knowledge and skills to the production of sound and video recordings either as finished products or as components of compilations or productions (broadcast, live or mixed media).



Students receive broad-based training in graphics, music and video recording and mixing, sound and video equipment operation. They learn to use basic equipment such as microphones DSLR photo cameras, professional camcorders/video cameras, lenses, speakers, and digital audio interfaces.



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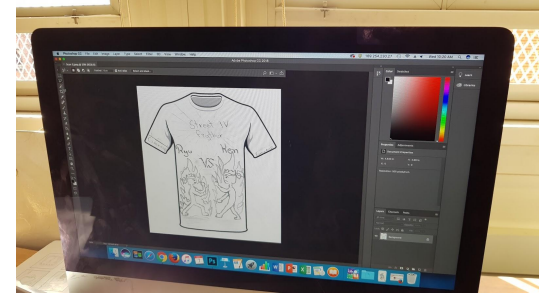
Our program



Through the four year course sequence and internships students explore the principles of design, lighting, music, as well as sound and video effects of which they apply to ongoing project based hands-on class activities.

These activities culminate in the production of commercial audio video, as well as internet content, allowing students to develop a variety of industry relevant skills including:

- Soundtrack & Video Editing
- Audio Mixing & Digital Recording & Production
- Photography & Videography
- Digital Imaging and Graphic Design
- Digital Marketing



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4 year Course Sequence

- 9th & 10th Grade – Junior Institute
Graphic Design, Art, Literacy, Art, Photography & Photo Editing
- 11th Grade – Senior Institute
Music, Audio Production and Video Editing
- 12th Grade – Senior Institute
Video Production & Editing

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Course Sequence:

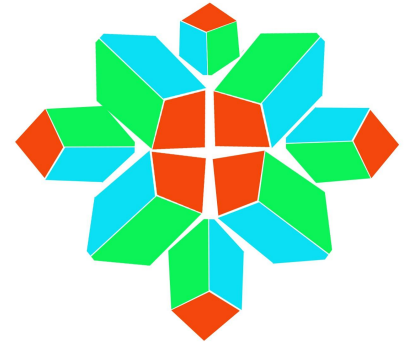
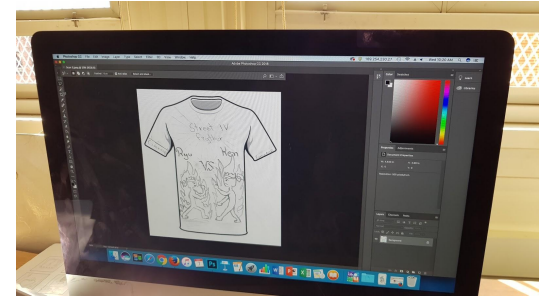


9th & 10th Grade

**Graphic Design, Art, Literacy,
Photography & Photo Editing**

Course & Code Name: Digital Imaging

R.E.T introduces students to the functionality and operation of computers through a broad range of topics that cover basic computer hardware and software, Mac OS, Google Suite, Google Classroom and Adobe Photoshop, while learning the principles of digital imaging, design, typography and photography. Students begin the process of creating an online portfolio.



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Course Sequence:



11th Grade

Music, Audio Production and Video Editing

2 CTE credits + Career & Financial Management (CFM) - 0.5 credit

In this course, students learn about audio recording techniques, tracking, composing, editing, midi, piano, and music theory. Students use Apple Logic Pro X to record and edit audio and create original music. They continue building upon their Adobe Photoshop skills to create cover art and are introduced to Adobe Premiere and videos using their original music. Students also complete Career & College Readiness and Financial Literacy projects for CFM credit that is embedded into the classes. Students continue the process of creating an online portfolio, start a resume, and explore career opportunities in the recording and entertainment industries. This course merges the New York State Career and Financial Management curriculum with business information specific to the recording and entertainment industry.

Students participate in paid media internship opportunities during the school year at our partner sites (BronxNet TV, Balbuena Graphics and Metabronx/The Glass Files) and during the summer break through the Summer Youth Employment Program (SYEP).



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Course Sequence:



12th Grade Video Production & Editing

2 CTE credits + Career & Financial Management (CFM) - 0.5 credit

Through lectures, hands-on workshops, screenings, and field experiences, this course teaches students how to **conceptualize, shoot, and edit a video project**.

Students will learn pre-production planning, crew protocols, and directing skills as they shoot two original video projects. The fundamentals of post-production video editing techniques, from basic editing to sound mixing, are taught in our Mac digital editing lab, using Adobe Premiere. Students acquire real world media skills to have an internship and/or gain entry-level employment in a local television studio. Students will take the Adobe Premiere certification exam and will graduate with a CTE Certification in Adobe Premiere, with the option to receive college credit from our partner colleges, Hostos Community College (CUNY) and Borough of Manhattan Community College (CUNY).



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Certifications and Careers

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Certifications and Careers

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Adobe certified graduates are qualified for employment as:

- Graphic Designers
- Film & Video Editors

All graduates can potentially gain employment or become self employed in the following careers:

- Audio Engineer
- Sound Designer
- Sound Technician
- Music Producer
- Graphic Designers
- Film & Video Editors
- Photographers/Videographers
- Photo editor/retoucher
- Video Camera Operators
- Cinematographer
- Boom Operator
- Art Director
- Creative Director
- Video Producer
- Project Manager

Work Based Learning Program



Our work-based learning program gives the students a chance to discover things that they cannot learn inside of a classroom. They get inside information about the career they're interested in as well as get a taste of what it's really like "on the job" in the real world.

Benefits to Students

Work-based learning helps students improve academically. It helps them learn how the skills they are learning in their Recording Entertainment Technology (R.E.T) program are connected to the real world. It's also a great way to explore career options in the Media Technology Industry.

Benefits to School

Work-based learning can improve student motivation, attendance and graduation rates. It can also improve the school's relationship with the community.



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College Partnerships



Students can earn 9 college credits at BMCC and Hostos Community College if they complete a CTE portfolio, Adobe Premiere Certification, and graduate with a CTE endorsement.

The Media Arts and Technology (MEA) Department at BMCC 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.



BOROUGH OF MANHATTAN COMMUNITY COLLEGE



WHAT'S IN YOUR
FUTURE?



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School funded paid
internship program:
(60 hrs during the school year)

+ SYEP Summer jobs

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The logo for BronxNet, featuring the word 'BRONXNET' in a bold, italicized, black sans-serif font. The text is underlined with a blue line on top and a red line on the bottom.

6 television
production
internships

35-40
Technology and
career readiness
for ELLs



6 graphic
design
internships