

Weymouth High School



T.V Studio/Media Technology Proposal

Frank Howley- CTE Director



What is Media Technology?



The Media Technology Program is designed for students planning careers in communications. Successful graduates will be poised to take any number of career paths, including publishing, journalism, film, animation, advertising, and graphic design.

Students will develop extensive skills in cross platform computer fundamentals, 2D and 3D animation, media literacy, public speaking, technical communications, photography, web design, layout and design, desktop publishing, and time management.

Students will complete a variety of print and non-print media productions while learning the latest computer software applications. They could expand the “WCAT”, which is the media information channel here at WHS .

To improve and further hone their communication skills, the vast majority of graduates from the Media Technology program enroll in college or attend other post-secondary institutions.

Career Opportunities:



- **Radio and Television:**

- Producer
- Director
- Camera Operator
- Editor
- Audio Technician
- Broadcast Technician
- Announcer
- On-Air Talent

- **Teaching:**

- Vocational Teacher
- Communication Teacher
- Academic Teacher

- **Publishing:**

- Desktop Publisher
- Journalist
- Photographer
- Comic Book Writer/Artist

- **Animation:**

- 2D Animator
- 3D Animator
- Character Modeler
- Environment Artist
- Texture Artist
- Game Developer
- Character Rigger

- **Web Design:**

- Web Design
- Commercial and Industrial Designer
- Flash Developer

Benefits of Program to WHS students and the Weymouth Community



- Expanding the “WCAT”, which is the media information channel here at WHS to create informative daily programming for Weymouth High School students which would include daily announcements; highlights from various events such as sporting events, school dances, Walk with a Wildcat night, and our Capstone Evening events.
- Creating community programs that will benefit the Weymouth Community that will feature the fantastic offerings Weymouth High School can provide for the people of Weymouth.
- A collaboration between the Graphic Communications Program with the new Media Technology Program. The Design and Visual Communications curriculum which is available on the DESE website includes Web Design, print design, video production, broadcasting and sound production. This would allow us to expand this program to include a 2nd instructor that would work with our present Graphics instructor in all aspects of the curriculum.
- Work with the Chapman Middle School Video Production Club to serve as a potential pipeline of talented students that would benefit from this fantastic program.

Media Examples of Media Production Programs



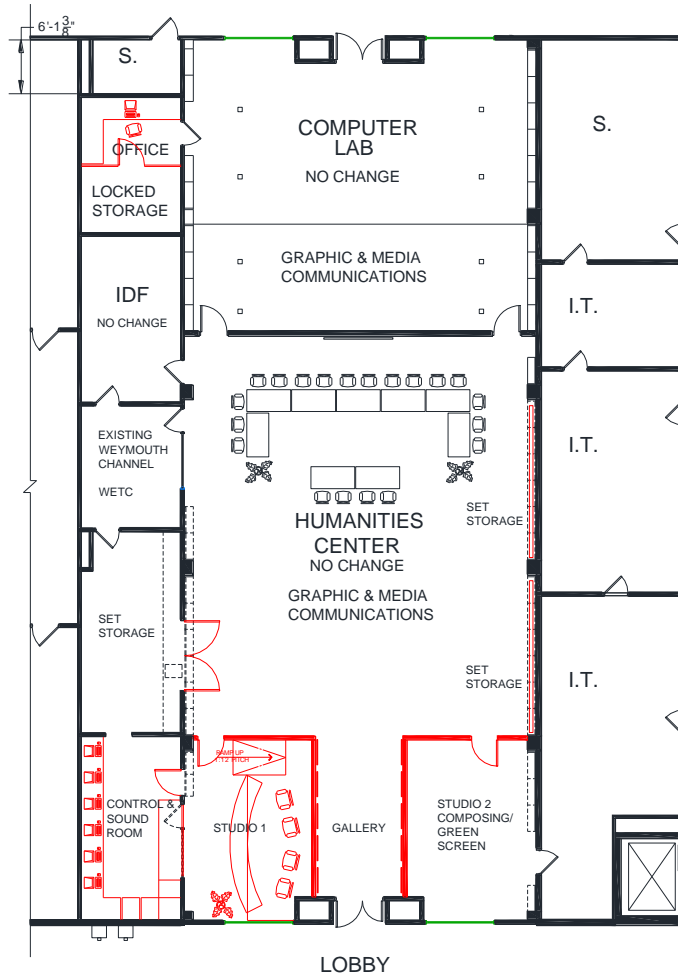
http://www.gnbvt.edu/Curriculum/Career_Majors/Cluster_E/ME/VTTV/VTTVCycle8/VTTV_Cycle_8.htm

Capital Costs for Proposed Media Production Program



- Total price for equipment: \$232,130.00
- Price for engineering, design, drawings and testing training: \$9,000.00
- Price for materials including cable, connectors, labels, cable ties, misc. parts: \$6,000.00
- Price for installation labor: \$18,000.00
- Total System Price: \$265,000.00
- Capital costs of build out of proposed building space: \$100,000 - \$150,000

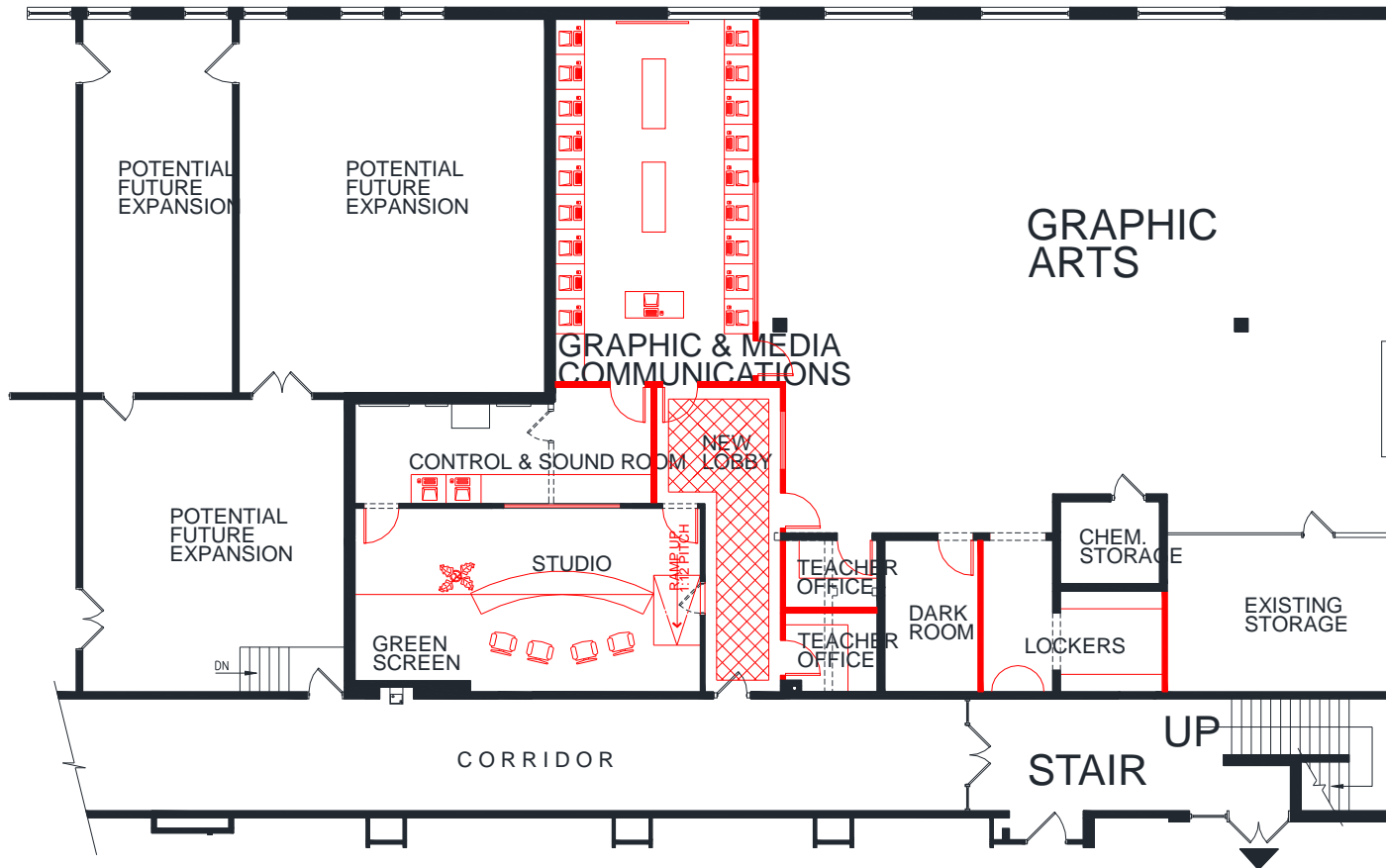
Proposed Floor Plan / Humanities



PROPOSED FLOOR PLAN
MJL HUMANITIES CENTER




SYMBOLS
NEW CONSTRUCTION
EXISTING TO BE REMOVED
EXISTING NO CHANGE

Proposed Floor Plan / Graphic Arts



PROPOSED FLOOR PLAN
GRAPHIC ARTS

SYMBOLS

-  NEW CONSTRUCTION
-  EXISTING TO BE REMOVED
-  EXISTING NO CHANGE