



TELEVISION

On the Television Production track, students explore the craft of film making using a hands-on approach with state-of-the-art Apple and IBM-based computers running Adobe Premier Pro and Final Cut Pro. Students are offered a true work-based experience in video production not only by studying about the various roles in the industry but also engaging in them.

In addition to the individual workstations our facility boast a large production space, including a green screen for chroma keying and an anchors' desk.

Students' work is showcased during school in a production called *Potpourri*. In addition to in-school work, students are offered other opportunities with real-world field-based projects.

Come find out the how all it takes is one character to make a large media corporation.

Program Progression

- 9th
Introduction to IT
- 10th
TV Production I
- 11th
TV Production II (H)
- 12th
TV Production III (H)

INDUSTRY CERTIFICATIONS

Upon completion of the program the student will have the opportunity to able to test out in the following certifications:



TELEVISION

ACMT



www.acmtmhs.org

Shadowing Opportunities are available!
Please contact Mrs. Mannix to arrange a visit.

**Come visit our facilities during the
Mainland 8th Grade Extravaganza!
January 11, 2012 -- 6:00 p.m. to 8:00 p.m.**

We are here to assist you in your middle school transition. **If you have a question please ask.**

MAINLAND FACULTY

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Mrs. Pam Mannix

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DESIGN TELEVISION NETWORKING

The Academy of Communications and Multimedia Technology is a school within a school that began at Mainland in the fall of 1996. It is a unique program that offers students the opportunity to participate in real-world, hands-on experiences. Over the course of their high school career, students will have many opportunities, such as:

- Attain industry certifications
- Earn scholarship money
- Participate in field study internships
- Qualify for Gold Seal high school diploma
- Strengthen academic skills
- Work with industry professionals

Successes

ACMT students presented products for Adobe Systems at the Florida Educational Technology Conference.

Networking students met and presented to the Chairman of the Board and the President of Cisco Systems at the Chief Information Officers conference at Amelia Island.

The ACMT is featured in Educational Technology: Best Practices from America's Schools, 1999 edition. Eye on Education, Inc.

An ACMT student traveled to Washington, DC to meet and introduce the President of the United States at a Blue Ribbon Schools Conference.

MAINLAND

ACMT IS

DIGITAL

Digital Design track students will be immersed in the artistic and technology-driven world of graphic design and commercial art. Digital Design is a blending of a traditional art class with technology to create photo realistic scenery.

Through learning industry standard software Adobe Photoshop, Illustrator, and In Design. Students will learn the concepts and processes for making images ready for publication. In addition students will experience layout, typography, and content creation first-hand as they participate in several different projects.

Our Digital Design students engage in hands-on projects, including Mainland High School's yearbook and several other publications.

Come find out how advertising and media influence the choices you make every day!

Program Progression

- 9th
Introduction to IT
- 10th
Digital Design II (H)
- 11th
Digital Design III (H)
- 12th
Digital Design IV (H)

INDUSTRY CERTIFICATIONS

Upon completion of the program the student will have the opportunity to able to test out in the following certifications:



DESIGN

ACMT IS

WEB

Web Design track students will be exposed to the challenging world of coding and design. Web Design is the blending of HTML coding and design principles.

Students will learn simple manual HTML5 and CSS coding and how it relates to current websites. Once simple coding is achieved, students are introduced to Adobe Dreamweaver, Adobe Fireworks, and other industry-standard web design software to create dynamic, immersive web sites.

Our web design students engage in hands on projects, including Mainland High School's web presence, the Daytona Beach Educational Alliance, and the Mainland High School history site. Students will see first-hand what happens during the development process, hosting, and maintenance of the site.

Come find out why a simple social information site became worth over a billion dollars!

Program Progression

- 9th
Introduction to IT
- 10th
User Interface Design (H)
- 11th
Interactivity Essentials (H)
- 12th
Media Integration Essentials (H)

INDUSTRY CERTIFICATIONS

Upon completion of the program the student will have the opportunity to able to test out in the following certifications:



DESIGN

ACMT IS

NETWORKING

Students will explore the fast-paced world of information technology, using the global Cisco Networking Academy Curriculum that teaches students how to design, build, troubleshoot, and secure computer networks.

There are many field experiences in which students can participate. These include building working networks using real equipment and working as a team to support Mainland's student computers. This includes training on troubleshooting, repairing and upgrading techniques.

This innovative approach to hands-on, skills-based learning prepares our students for a career in information technology, networking, computer repair, or computer science.

Come find out why computer networks are known as the "human network" by Cisco!

Program Progression

- 9th
Introduction to IT
- 10th
Networking II (H)
- 11th
Networking III (H)
- 12th
Networking IV (H)

INDUSTRY CERTIFICATIONS

Upon completion of the program the student will have the opportunity to able to test out in the following certifications:



NETWORKING