

MAKING GAMES WITH C++

If you aspire to move from game player to game creator, it all starts with learning the fundamentals of C++ and game-programming basics. Or if you want to become a software engineer, a computer programmer, or just learn another language come join us and make games in C++.

EMS

The EMS strand will include exciting activities and practical information including: CPR/First Aid certification, examine and stock an ambulance, prepare for an air ambulance (helicopter) landing, interact with air ambulance medics and nurses, extricate a patient from a wrecked vehicle, participate in a SIM Lab emergency simulation, and exploration of health care careers.

MUSIC

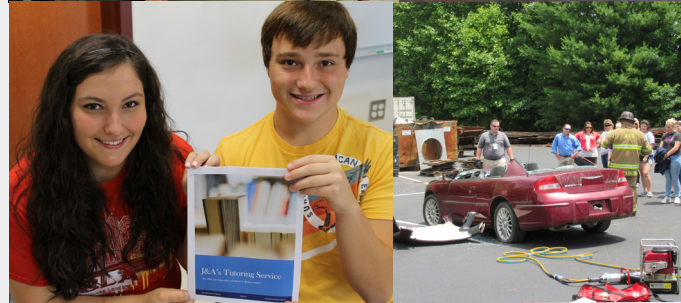
Rockin' Guitar provides you an opportunity to build and uniquely design your own electric guitar from a kit. Learn the basics of playing the guitar to perform a song at the end of the school.



Mountain Empire Regional Governor's School sponsored by:
The Virginia Department of Education,
Mountain Empire Community College
Foundation, and Mountain Empire
Community College.

APPLY EARLY!

Applications taken on a
first-come, first-serve basis.



EXPERIENCE THE FUN JUNE 10 - JUNE 21

WWW.MECC.EDU/GOVSCHOOL



MECC GOVERNOR'S SCHOOL

Experience the FUN!

The two-week program features a variety of hands-on activities in one of ten subject areas selected by the student. Students will spend time in the field, in labs, on tours, and in the classroom with the faculty of **Mountain Empire Community College, receiving 6 college credit hours - tuition free.**

Governor's School 2019 is open to rising sophomores, juniors, or seniors in the counties of Lee, Scott, Wise, and Dickenson and the City of Norton who have a 3.0 GPA or higher.

Interested individuals should contact:
The Governor's School Coordinator,
Melissa McKinney
at 523-2400, ext. 307 or
mmckinney@mecc.edu or
Ann Lane at ext. 363 or
alane@mecc.edu

Applications are available
online at:
www.mecc.edu/govschool

**DEADLINE TO
APPLY IS
MAY 3, 2019**

SUBJECTS INCLUDE:

*3D ANIMATION/GAME DESIGN

Are you a gamer? Take your skills to the next level by learning the basic techniques of game design. Create your own 3D game from concept to implementation using traditional and computer-generated animation.

*ART ILLUSTRATION FOR GRAPHIC NOVELS

Love a good story? Create your own narrative by learning character development and illustration techniques. Students will complete a graphic novel they design.

**Designed to satisfy transfer electives for students seeking an MECC Degree.*

ENTREPRENEURSHIP AND REGIONAL TOURISM SOCIAL MEDIA MARKETING

We will be exploring how to "throw a Social Media Marketing party" with having a content marketing strategy that people will enjoy to "hang out" on your social media page or channel. We will explore the importance of how social medial marketing fits in with the entrepreneur's business plan along with visiting regional tourist sites.

ENGINEERING

Be an innovator! Use your creative skills to design and 3D print custom prosthetics, drones, and much more. Invent your future in engineering in this exciting field.

DRONES

Immerse yourself in one of the world's most innovative new technologies. Learn to build, configure, maintain, and legally fly drones both for fun and for commercial use. An exciting new career pathway for those interested in Science, Technology, Engineering, and Math (STEM).

June 10 - June 21

**Daily from 9:00 a.m. to 4:30 p.m.
with some extended hours
on field trip days.**

CYBER SECURITY

The FBI anticipates that cyber-attacks will soon become one of the greatest threats to our nation's security. Fight crime by delving into the minds of hackers. Learn how to prevent cyber-attacks while also preparing for one of the nation's most in-demand career fields.

ENVIRONMENTAL SCIENCE

Explores fundamental components and interactions that make up the natural systems of the earth. Introduces the basic science concepts in the discipline of biological, chemical, and earth sciences that are necessary to understand and address environmental issues.

**HAVE
FUN
WHILE
YOU
LEARN**