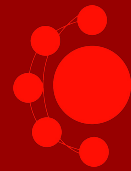


MTCHS

MTCHS: An Academic Overview

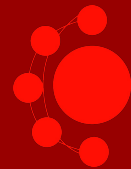
By Beckett Bodell





MTCHS

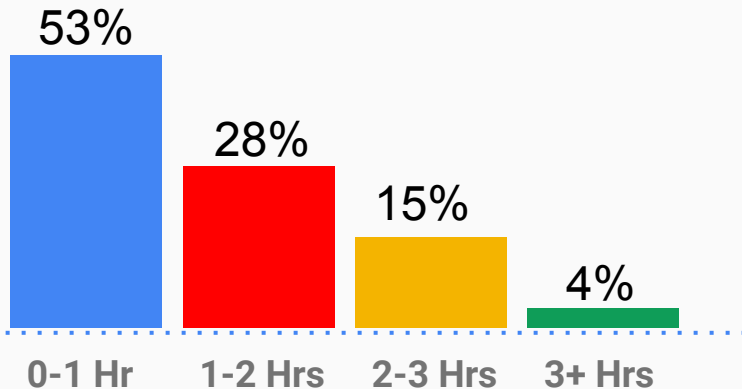
MTCHS is a rigorous learning environment/transition to high school.



You will be expected to work hard at MTCHS.

Graduating to any high school can be a challenge to many students, and MTCHS is no exception. You will have homework daily. Hard work, determination, and good time management are all key skills you will need to succeed at this school.

2017 Amount of Homework Survey



MTCHS

Grading Scale

At MTCHS you must get a grade of C or above to pass a class.

No credit will be given for assignments lower than 70%.

It is not possible to fail your Tech class and stay at this school.



MTCHS

- 100 - 90% = A
- 89 - 80% = B
- 79 - 70% = C
- 69 - 0% = NC

Study Opportunities

MTCHS provides a number of chances for students who either need more academic help or can handle more advanced educational material. You will be placed in your math class depending on your previous class and math entrance placement tests.

```
graph TD; A[Freshman Study Skills Class / Advanced Opportunities] --- B[Lunch and After School Labs]; B --- C[Math Class Placement];
```

Freshman Study Skills Class
/ Advanced Opportunities

Lunch and After
School Labs

Math Class
Placement



Freshmen Advanced Opportunities

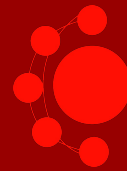
At the end of Quarter 1 you may become eligible for Advanced Opportunities. This class will replace Study Skills and will allow you to explore more technical topics.

Some of these courses will grant you technical certifications and will help you get your internship senior year.

- JavaScript
- HTML & CSS
- C Languages
- SolidWorks (CAD)
- Basic Electronics
- Adobe Design



The Four Areas



MTCHS

While at MTCHS, you will gradually decide on which of the four areas you will follow.



Freshman Year - CIC Class

Sophomore Year - HE (Hardware) / DD (Software)



Junior and Senior Year - Technical Area



**Network Systems
and Support**



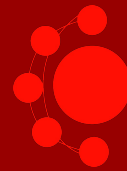
**Electronics and
Microcontrollers**



**Computer Science
and Data**



**Web and Media
Design**



MTCHS

Freshman Computer / Internet Core Class

In Freshman Year you will cover multiple technical topics with several different teachers.

At the end of the year you will apply to either DD or HE for Sophomore Year. The teachers will evaluate your performance and determine your eligibility.

CIC Topics Covered:

- Computer Software
- Hardware
- Operating Systems
- Virtual Machines
- Security
- Netiquette
- Internet Search
- Word Processing
- Spreadsheets
- Presentations
- Email
- Databases
- Problem Solving
- Data Analysis
- Introduction to Programming
- Website Building
- Webpages / Design Basics

Computer Monitoring

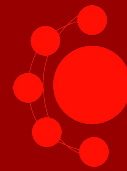
MTCHS employs a variety of services to monitor your computer use. These tools will keep track of your Internet usage, login attempts, and Email activity. Inappropriate conduct on your computer will expose you to punishment and / or expulsion from the school.

```
graph TD; A[Internet Usage] --- B[Login Attempts]; B --- C[Email and Account Activity];
```

Internet Usage

Login Attempts

Email and Account
Activity



MTCHS

You Cannot Hide!

At MTCHS you will not be able to hide if you are struggling in school. The teachers here dedicate themselves every day to helping students reach their potential. Remember, you are here by choice; it is a privilege to be here and you should make use of every opportunity presented to you.



Questions?



MTCHS



MTCHS