

MTHS CAREER ACADEMIES

FLEX ACADEMIES

FRESHMAN – Freshman Class

FLEX – Flexible Scheduling

- Flexible scheduling
- Guided choice of electives
- Faculty career exploration support
- Career consultant services

STRUCTURED ACADEMIES

BLG – Business, Law & Government

CA – Communication and the Arts

STEM – Science, Tech., Engineer. & Math

- Small learning communities; common teachers and mentors
- Prescribed choice in electives
- Focused career exploration

Goals of Structured Career Academies

- ✓ **Provide Career Focused Learning Paths**
- ✓ **Enable Small Learning Communities**
- ✓ **Empowered Relationships**
- ✓ **Culminating Experience**

Structured Career Academy

Student Experience

10th – 12th Grade

** Minimum GPA required to remain in the program.*

July

September

November

January

March

May

**SUMMER
ASSIGNMENT**

COURSE SCHEDULE
Develop your portfolio.

FIELD TRIPS

VOLUNTEER HOURS

CAPSTONE PROJECT & INTERNSHIP [SENIOR YEAR ONLY]

Structured Career Academies

BLG *Business, Law & Government*

- *Accounting & Finance*
- *Business Management*
- *Law & Government*
- *Marketing, Sales & Service*

CA *Communications & The Arts*

- *Digital Arts*
- *Digital Video Production*
- *Fine Arts*
- *Performing Arts*

STEM *Science, Technology, Engineering & Mathematics*

- *Biomedical/Pre-Med*
- *Engineering*
- *Information Technology*

BLG Business, Law & Government

- *Accounting & Finance*
- *Business Management*
- *Law & Government*
- *Marketing, Sales & Service*

Acceptance into this Structured Career Academy is based on your application of interest and academic achievement to date. The ability to handle Honors Level courses in Social Studies and Language Arts is required. Some AP classes will be required as well.

You are expected to:

- remain part of the program for the next 3 years,
- participate in extra curricular activities related to the field such as DECA, FBLA, Model UN, and Youth & Government and
- complete both an internship and capstone project during your senior year

You will in turn receive:

- a specialized learning path with both core content classes as well as elective courses that provide the best foundation for exploration and knowledge acquisition in preparing for a career in Business, Law & Government.

CA Communication & The Arts

- *Digital Arts*
- *Digital Video Production*
- *Fine Arts*
- *Performing Arts*

Acceptance into this Structured Career Academy is based on your application of interest and achievement to date. The ability to function in a creative manner will be essential.

You are expected to:

- remain part of the program for the next 3 years,
- participate in extra curricular activities related to the field such National Art Honor Society, Art Club and Theater Productions and
- complete both an internship and capstone project during your senior year

You will in turn receive:

- a specialized learning path with both core content classes as well as elective courses that provide the best foundation for exploration and knowledge acquisition in preparing for a career in Communication & The Arts.

STEM Science, Technology, Engineering & Mathematics

– *Biomedical / Pre-Med* – *Engineering* – *Information Technology*

Acceptance into this Structured Career Academy is based on your application of interest and academic achievement to date. The ability to handle Honors Level courses in Math, Science, Language Arts and Social Studies is required. Some AP classes in Math and Science will be required as well.

You are expected to:

- remain part of the program for the next 3 years,
- maintain a minimum GPA,
- participate in extra curricular activities related to the field such as Computer Club, Red Cross Club, Science Club, Technology Club and Matheletes/Scienceletes and
- complete both an internship and capstone project during your senior year

You will in turn receive:

- a specialized learning path with both core content classes as well as elective courses that provide the best foundation for exploration and knowledge acquisition in preparing for a career in Science, Technology, Engineering and Mathematics.

FLEX Academy

What if I want to *independently* explore my career options?

Students that do not yet have a strong affinity to a specific career path can use their high school experience to broadly explore many options. These students will work with their counselor to determine a path that is unique to them.

What if I like the structured academy but don't like the structured schedule?

Students who are interested in one of these career paths but do not want to be limited to the structure of the scheduling, are welcome to enroll in the same classes as academy students providing availability in their schedule.

Counselors will also use guides for fields of interest, such as [but not limited to] education, public speaking, law enforcement, international studies, building construction and design, family and consumer sciences to create a unique path of learning and exploration.

One More Thing About Schedules

How *flexible* is my schedule in a structured career academy?

Students that are in a career academy will have a fixed schedule for each year. Flexibility exists only in some of the electives that can be taken based on your specialization with an academy.

Students interested in taking courses in the Band and Choir area may be able to enroll in those courses depending on the academy and specialization they choose. In some specializations, students will be able to participate in band/choir for up to 4 years. However, some academies will limit this option in order to maximize the potential for learning in their career field.