

Matanzas High School Elective Options for 2025-26



Rising 10th Grade (Class of 2027) Personal Financial Literacy Requirement

Beginning with the class of 2027, all students are required to graduate with a half credit of Personal Financial Literacy. All rising 10th grade students should select one of the following four options.

Personal Financial Literacy and Personal Fitness

Personal Financial Literacy

Beginning with students entering grade 9 in the 2023-2024 school year, each student must earn one-half credit in personal financial literacy and money management covering:

- Types of bank accounts offered, opening and managing a bank account
- Balancing a checkbook.
- Basic principles of money management, such as spending, credit, credit scores, and managing debt, including retail and credit card debt.
- Basic principles of personal insurance policies.
- Computing federal income taxes.
- Local tax assessments.
- Computing interest rates by various mechanisms.
- Types of savings and investments.
- State and federal laws concerning finance.

Personal Fitness

- Open to any student
- For students who participate in marching band, this course satisfies their Health/PE graduation requirement.

Personal Financial Literacy and Diversified Career Technology

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Diversified Career Technology

Personal Financial Literacy Honors and College Success Skills - SLS 1101: on campus dual enrollment via Daytona State

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College Success Skills - SLS 1101

Personal Financial Literacy Honors and African American History Honors

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African American History Honors

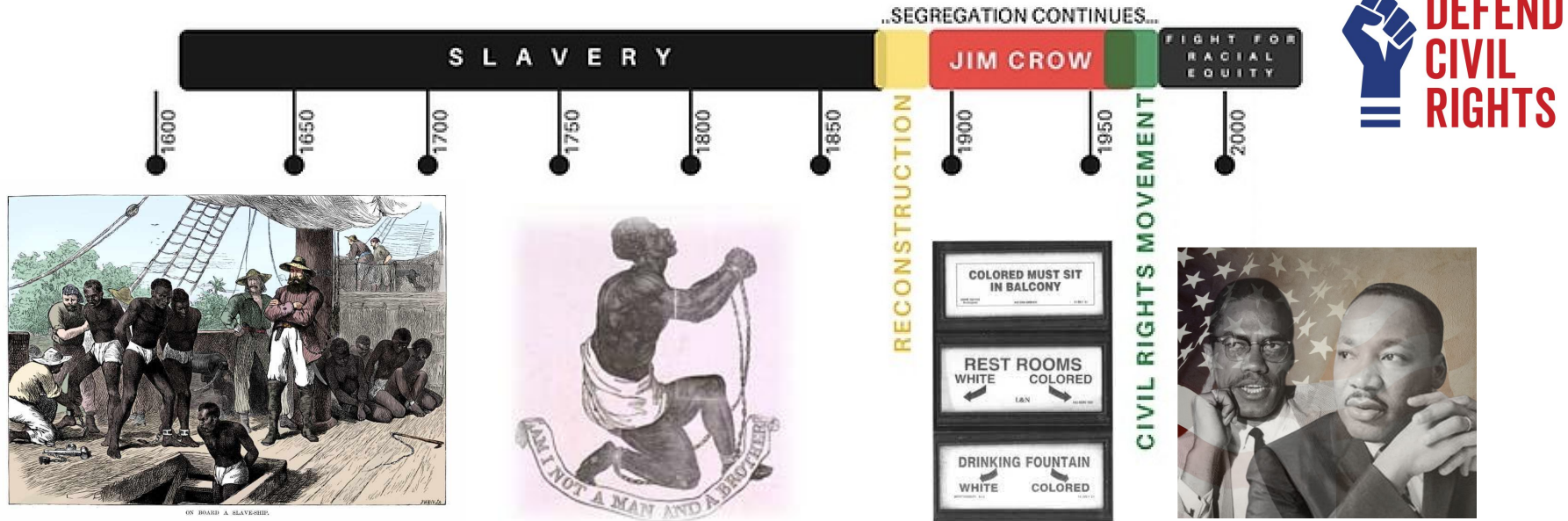
Academic Electives

Yearbook

- [Application](#) & Interview Required
- Journalism 1-4
- Express your creativity through an engaging work environment
- Student led atmosphere
- Design spreads and the cover
- Learn how to use a camera and take sports pictures
- Get involved in your school and show your school spirit through the production of our MHS history
- Most importantly bond and make lifelong friends with your yearbook family



AFRICAN AMERICAN HISTORY



The primary content emphasis for this course pertains to the study of the chronological development of African-Americans by examining the political, economic, social, religious, military and cultural events that affected the cultural group.

Content will include, but is not limited to, West African heritage, the Middle Passage and Triangular Trade, significant turning points and trends in the development of African-American culture and institutions, enslavement and emancipation, the Abolition, Black Nationalist, and Civil Rights movements, major historical figures and events in African-American history, and contemporary African-American affairs.

Introduction to Sociology & Women's Studies

Ever wonder why people behave differently around different groups of people? How does society influence human behavior? Take Sociology to find out!

“Remember the Ladies” - Women’s Studies students learn about the contributions of women throughout history. We also study the unique issues that women face in our contemporary world.

Both classes utilize collaborative small groups, hands on activities, and research projects throughout the semester!



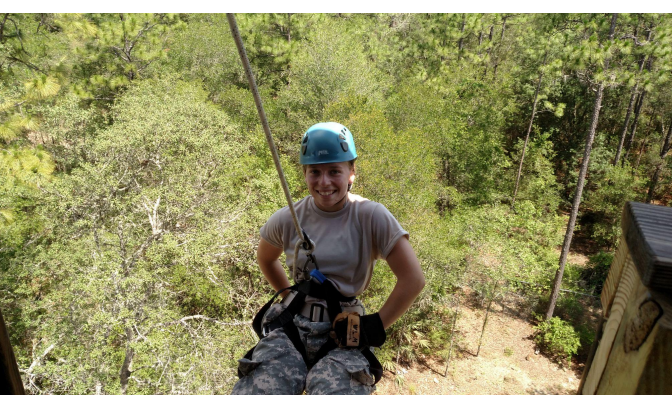
Psychology 1 & 2

Psychology explores the human mind and human behavior.

We analyze the many factors and theories that contribute to the understanding of what makes people who they are.

These courses are companion courses, with Psychology 2 picking up right where Psychology 1 leaves off. Both courses serve as a solid introduction to the field of psychology and all of its subdisciplines.





Summer Camp

JROTC
The JROTC elective will prepare you to become a better citizen and leader. Our activities include several competitive teams, out of state trips, and a 5 day summer camp.



Drill Team

Atlanta, GA



Rifle Team



Color Guard



Student Government

(*application required*)

- SGA 1
- SGA 2 (Leadership Tech Hon)
- SGA 3 (Leadership Strats. Hon)
- SGA 4 (Appr. to Lead. Hon)

Activities in SGA:

- Planning Pep-Rallies
- Homecoming Dance
- Homecoming Court
- Dress-Up Days
- Read Across Flagler
- SGA Olympics (In-class Activity)
- Fun-Fridays (Music and Games)
- Senior Field Day Planning
- Teacher Appreciation Week
- Student vs Faculty Events (Basketball, Volleyball, Kickball, Flag Football)
- Conferences and Workshops



Learning Strategies

This course must be listed on a student's IEP

Learning Strategies help students begin to understand the process of learning. The class helps students to bypass their areas of weakness and to perform at the level at which they are capable. Learning Strategies helps promote flexible thinking and teach students the importance of shifting their approaches to different tasks.



AICE Electives

AICE GEOGRAPHY

Why choose Cambridge International AS Level Geography?

Geography occupies a central position in understanding and interpreting issues affecting people, places and environments, and change in both space and time.

Cambridge International AS Level Geography helps learners develop the knowledge and skills that will prepare them for successful university study

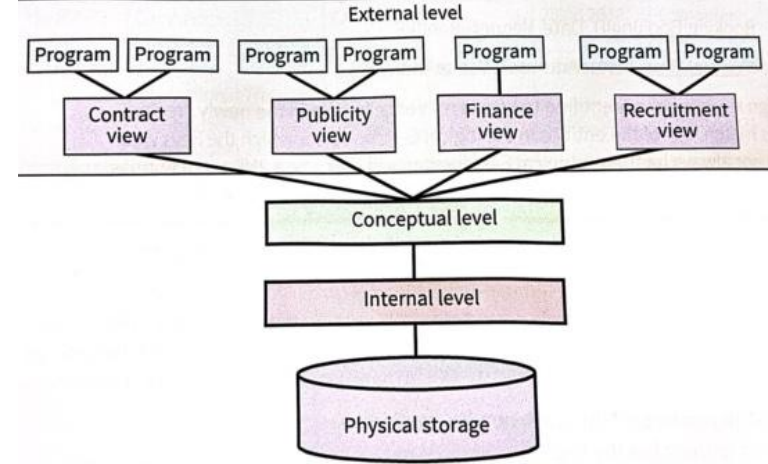


AICE Information Technology

Algebra 1 (Level 3 Minimum Required)

The aims of this course are to enable students to develop:

- computational thinking skills
- an understanding of the main principles of solving problems using computers
- an understanding of the component parts of computer systems and how they interrelate, including software, data, hardware, communication and people
 - an understanding of the different methods of communication and the functionality of networks and the internet
- the skills necessary to apply this understanding to develop computer based solutions to problems



- Encourages learners to meet the needs of Higher Education courses in computer science as well as twenty-first century digital employers.
- Encourages learners to think creatively, through applying practical programming solutions, demonstrating that they are effective users of technology.

AICE Drama

In AICE Drama, students approach the world of theater as Actors, Directors, and Designers, creating and performing original works; collaborating to produce classic theater productions; and choosing their own areas of special interest for their final portfolio projects!



AICE Music

Aice Music AS Level

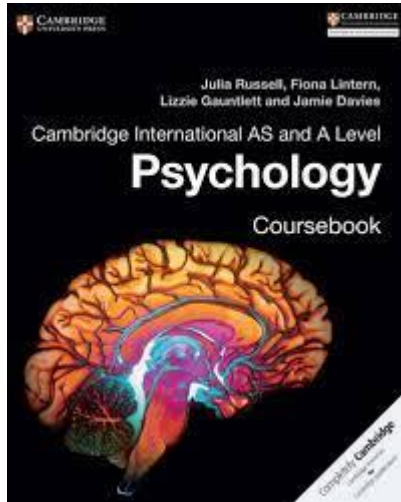
- Improve on practical Music Skills
- Learn Counterpoint and Composition
- Learn Music History
- Learn Music Theory



AICE Psychology

Cambridge International AS and A Level Psychology provides candidates opportunities to consider approaches, issues and debates and research methods that underpin all aspects of psychology.

At AS Level candidates focus on **12** core studies. The core studies illustrate a wide range of research methods used in psychology, such as experiments, observations, self-reports and case studies. By exploring the relationship between the content of the study and the research methods, the candidate will gain a broad understanding of how psychologists study experiences and behaviours and why the research took place.



		<i>Social Psychology</i>		
Asch	Deviant			
		<i>Biological Psychology</i>		
Sawyer	Milgram			
		<i>Cognitive Psychology</i>		
Lewin	Yonemura			
Kelchman	Baron-Cohen			
Plavick	Bandura			
Pepperberg	Don't	<i>Learning Psychology</i>		

AICE Thinking Skills

Problem Solving

- Organise information
- Process information
- Analyse data
- Consider wider problems

Problem Solving is about making use of the information available to deduce further information, draw conclusions and make choices and decisions. Very often problems will involve numerical information, but problem solving is not a test of mathematics. Only basic numeracy is expected, although these numeracy skills are a vital part of the toolkit for solving many problems. Confidence in working with numerical information and performing mental arithmetic is therefore important for developing efficient problem-solving skills



Critical Thinking

- Evaluate and use evidence
- Analyse reasoning
- Evaluate reasoning
- Construct reasoning.

Critical Thinking is about judging the value or usefulness of evidence, and understanding how sound arguments are constructed. Students will encounter a broad variety of topics, often reflecting real-world situations or subjects of debate. Although a student's own thinking about a topic sometimes makes a valuable contribution to their critical thinking – for example, when constructing an argument – knowledge of the topics themselves will never be assessed directly



AICE Travel & Tourism

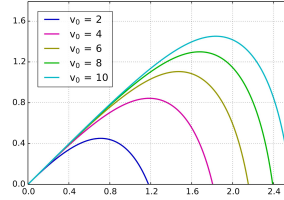
This course will study: economic, cultural, environmental and political aspects of the travel and tourism industry around the world. This course will also touch on travel and tourism related topics, such as, marketing, hospitality, and business planning. We will focus on the effects travel and tourism has on economies across the globe; and take an in depth look at the numerous sub sectors that rely on tourism to survive. Thi course will involve large amounts of reading and writing and **teamwork**.



AICE Sport & Physical Education

This course will study:

- Joints, movements and muscles
- Biomechanics
- The cardiovascular system
- The respiratory system
- Skill and ability
- Theories of learning
- Information processing
- Practice and learning
- Sociocultural issues
- Ethics and deviance
- Commercialisation and the media



World Languages

AICE Spanish

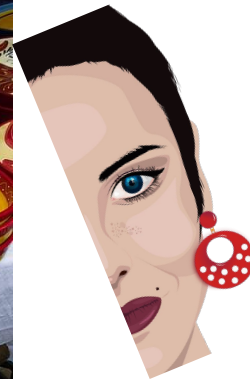
Cambridge International AS Level Spanish Language helps candidates/students continue to develop a set of transferable skills for understanding and communicating in everyday situations in Spanish, and to use Spanish with ever increasing levels of **sophistication**. Learners build on the solid foundation acquired at previous levels and continue to develop cultural awareness of countries and communities where Spanish is spoken. They develop the essential linguistic skills required for progression to further studies or employment.



Students may take this course whether or not they are in the AICE program, but should have completed Spanish 3 first, even if they are a native speaker. There are 4 challenging tests at the end of the course and if a passing score is attained, college credit will be earned. This is a rigorous course for **highly motivated and independent** students with regular out of school assignments. An exciting level of depth in the material challenges students in higher level thinking skills, deeper conversations, excellence in writing, reading and profound knowledge of Spanish-speaking cultures.

Spanish

- Rising 10th Grade students must score Level 3 or higher on F.A.S.T to take Spanish 1
- Spanish 1
- Spanish 2
- Spanish 3 Honors
- AICE Spanish



American Sign Language (ASL)

- Rising 10th Grade students must score Level 3 or higher on F.A.S.T to take ASL 1
- American Sign Language 1
- American Sign Language 2



Visual Arts

2D Art - Drawing & Painting

- 9th- 2D Art 1
- 10th - 2D Art 2
- 11th- 2D Art 3 or Aice
- 12th AP Art



3D Art - Sculpture

- Sculpture 1
- Sculpture 2
- Sculpture 3 Honors
- AP 3D Art or AICE
- Additional period of art = Portfolio 3D (co-req Art 3 or AICE or AP)



Performing Arts

Theatre & Acting

- **Intro:** Theater 1 or Acting 1
- **Acting Track:** Acting 2, Pre-AICE Drama, Acting 4 Honors
- **Theater Track:** Theater 2, Theater 3 Honors, Theater 4 Honors
- AICE Drama (11th/12th only)



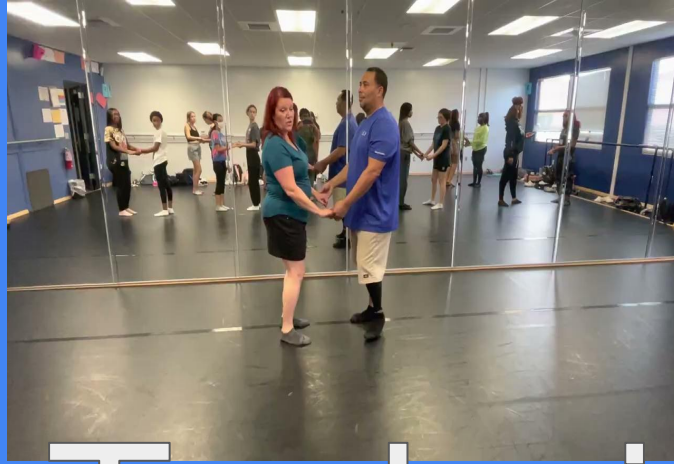
Available Sections

Dance Tech 1

Dance Tech 2

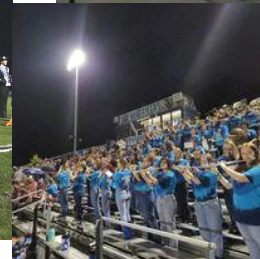
Dance Tech 3

Dance Techniques



Band 🎵

- Concert Band
 - Band 1-4
 - Level 4 is Honors
- Symphonic Band
 - Band 1-2, 5-6
 - Level 5-6 Hon.
- Jazz Band 1-4
 - Level 4 Hon
- Percussion
 - Inst. Ensemble 1-4
 - Level 4 Hon



AICE Music

Aice Music AS Level

- Improve on practical Music Skills
- Learn Counterpoint and Composition
- Learn Music History
- Learn Music Theory



Eurythmics

- Eurythmics 1-4
 - Level 4 is weighted honors



Steel Drums (aka Steelband)

- Course Code: Instrumental Techniques 1-4
 - Level 4 is weighted honors

"IT'S SUPER FUN!"
-CHLOE

"IT'S A GREAT
EXPERIENCE!"
-ELI



"IT'S A BLAST
EVERY DAY!"
-MAMMOTH



Chorus

- Men's Chorus
 - Chorus 1-4B
- Women's Chorus
 - Chorus 1-4G
- All level 4 chorus courses are honors weighted



Piano

- Keyboard 1-4
- Keyboard 3 and 4 are weighted honors level



Guitar

- Guitar 1



Digital Audio Recording

- *Be part of the only program of its kind !*
- *Learn to use multiple Digital Audio Workstations, professional microphones and mixing boards.*
- *Participate in music production, commercial production, radio and podcast production and more...*



Physical Education



Team Sports

Team sports is a participation class with a uniform requirement. Proper footwear is required.

Inappropriate footwear would include:

Crocs, Slides, Slippers, Sperry Topsiders, Hey Dudes, Boots, etc.

Students are expected to attend and Dress Out everyday.

Uniforms are available for purchase from the PE dept. for \$25.

Lockers are available upon request with a 5 dollar rental fee.



Weight Training

Weight training is a participation class with a uniform requirement. Proper footwear is required.

There is a specific weight training class for our football team.

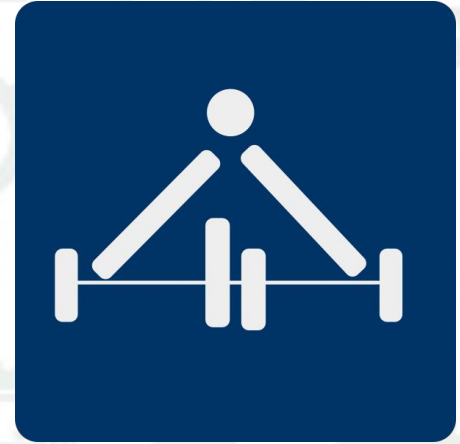
Inappropriate footwear would include:

Crocs, Slides, Slippers, Sperry Topsiders, Hey Dudes, Boots, etc.

Students are expected to attend and Dress Out everyday.

Uniforms are available for purchase from the PE dept. for \$25.

Lockers are not available for weight training classes.



CTE (Career and Technical Education)

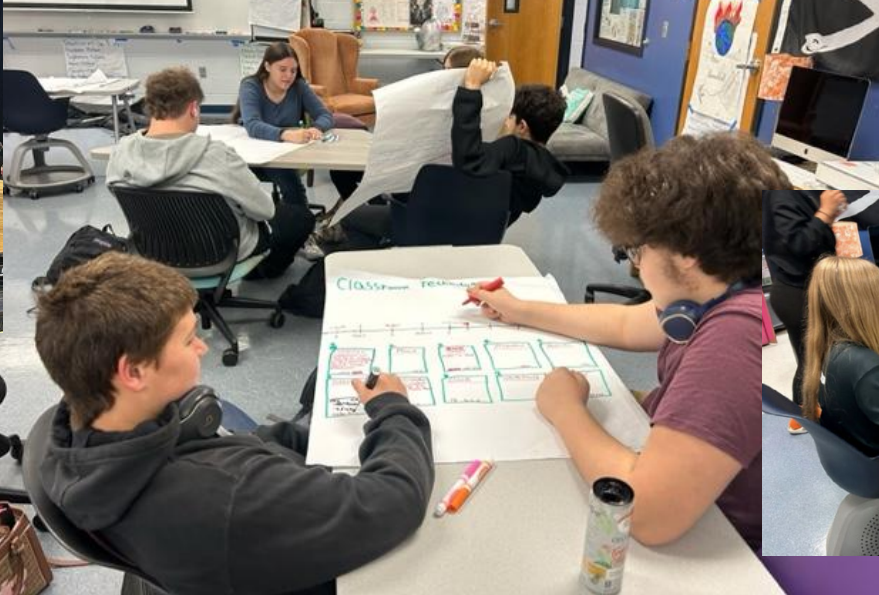
Description of Introduction to the Teaching Profession

- This course is designed to inspire and empower students to realize their full potential
- This course explores what it take to be a teacher, not just in the classroom, but in many fields-
 - Education
 - Healthcare
 - Corporate
- Students learn about the history, purposes, issues, ethics, laws and regulations, roles and qualifications of teaching.
- Students will have at least 20 hours of guided observations and field experience in different settings
 - Students will get the opportunity to identify what teaching career path interests suits them best
 - Will build a working portfolio throughout the program

FIELD TRIPS



BULLETIN BOARD
CREATIONS
AROUND CAMPUS



LOTS OF GROUP
WORK & ORAL
PRESENTATIONS



Introduction to the Teaching Profession: Skills Learned & Activities

- **Oral Presentation Skills**

- Helps with public speaking
- The frequency of the oral presentations do help take some of the fear out of public speaking

- **Field Fridays**

- Each Friday, students go out into the field, classrooms and help teachers around campus that need help.
- Teachers reach out to me and let me know if they need assistance
- Students log these hours and place them in their portfolio

- **Professionalism**

- Students learn how to interact with adults as well as students on a more professional level
- Student observations: Students are getting the opportunity to visit classroom here on campus to observe the teaching styles of different teachers as well as focusing in on student learning and behavior

- **Guest Speakers**

- Guidance: Dr. Fitzgerald came in earlier this year and spoke to the class about the role of a School Counselor
- 2/14: The State Teacher of the Year is coming in to speak
- We will continue having guest speakers as the year progresses

- **Field Trips**

- Students had the opportunity to attend a basketball game with my yearbook students in Orlando and they got to hear a motivational speaker
- We are working on trying to organize some field trip to the elementary schools

- **Portfolio**

- Students are working on a professional portfolio that will travel with them in the next class
- They are logging "Field Friday" hours
- They include notes and samples of work they have completed

Allied Health Program of Study

- You'll learn about careers in the medical field!
 - Earn multiple industry certifications: Certified Medical Administrative Assistant, Phlebotomy, EKG Tech, and Certified Nursing Assistant
- Anatomy & Physiology Health science - 1st course in the program
- Health Science Foundations Honors - 2nd course
- EKG - 3rd course
- Allied Health Assisting - 4th course; you'll get clinical field experience at one of the medical facilities in Flagler

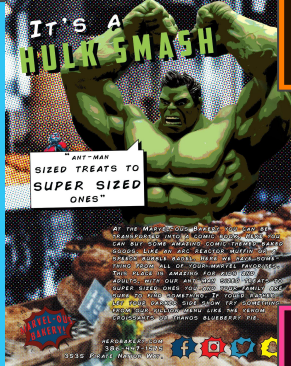
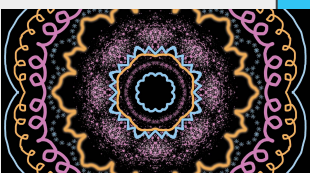
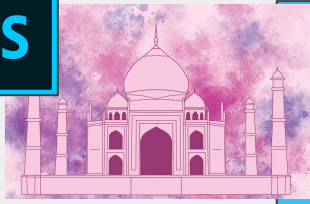




Digital Media/Multimedia Design

- All CTE Program of Study Level 1 courses are only available to 9th and 10th grade students
- Digital Media/Multimedia Foundations 1-4
- This rigorous program prepares students to work as multimedia artists and graphic designers through the use of the industry-standard Adobe software: Photoshop, Illustrator, and InDesign

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@MHSPirateDesign

Culinary

- All CTE Program of Study Level 1 courses are only available to 10th grade students
- Culinary Arts 2-4



Hospitality & Tourism

- Intro to Hospitality
 - 9th/10th Only
 - 1st Year Course
- Hospitality & Tourism Marketing Management
 - 2nd Year Course
- Hospitality & Tourism Entrepreneurship
 - 3rd Year Course
- The Hospitality & Tourism Program is focused on management, marketing and the operations of restaurants and other food service, hotels, lodging, attractions(theme parks), recreation, special events, and travel related services.

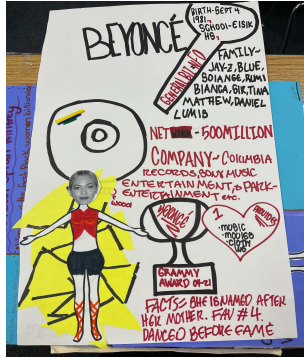


Carpentry

- Building Construction Technologies 1
 - 9th/10th Only
 - 1st Year Course
- Building Construction Technologies 2
 - 2nd Year Course
- Carpentry Exterior
 - 3rd Year Course



Marketing 💰



- Marketing Essentials
 - 9th/10th Only
 - 1st Year Course
- Marketing Applications
 - 2nd Year Course
- Marketing Management
 - 3rd Year Course

“Do what you do so well that they will want to see it again and bring their friends.” -Walt Disney

Students collectively come together to learn how to recognize advertisements and how businesses market to certain demographics. Shark Tank™ challenges, DECA, branding, social media platforms and more.



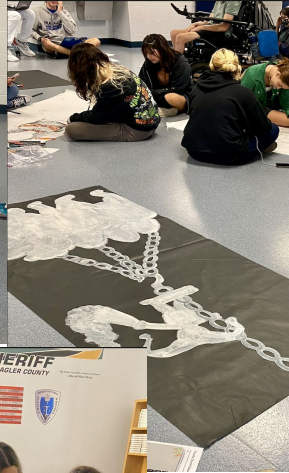
Finance

- 11th and 12th Grade Only
- Application Required - Visit the VyStar branch for an application
- Business Ownership (VyStar)
 - 1st year course
 - **Application Required**
 - Paid Internship Outside School Hours
- Career and Technical Ed. Internship (VyStar)
 - 2nd year course
 - **Application Required**
 - Paid Internship Outside School Hours
 - Paid Field Trips / Trainings at Corporate Offices in Downtown Jacksonville
 - \$15 an Hour



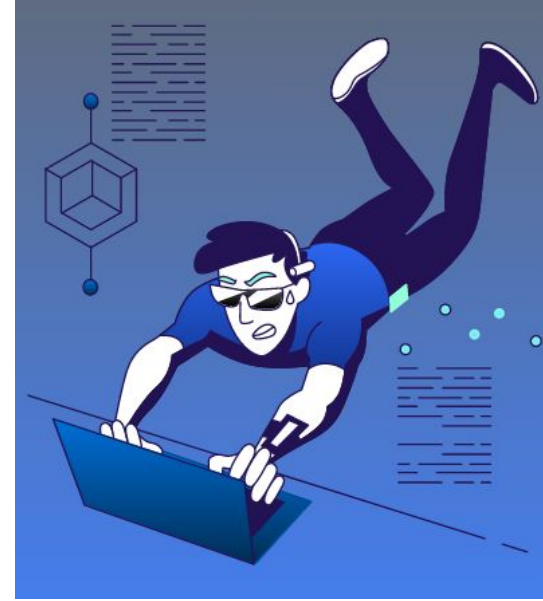
Law & Justice

- Be advised graphic and sensitive topics addressed (Criminal Justice)
- Criminal Justice Operations 1
 - 9th/10th only
 - 1st Year Course
- Criminal Justice Operations 2
 - 2nd Year Course
- Criminal Justice Operations 3
 - 3rd Year Course
- Law Studies/Critical Thinking Skills
 - Pre-Req: Crim. Justice 1
 - Can be taken in addition to Criminal Justice 2
- Comprehensive Law Honors
 - Pre-Req Law Studies
 - Can be taken in addition to Criminal Justice 3



Cybersecurity

- IT Fundamentals
 - 9th/10th Only
 - 1st Year Course
- Computer and Network Security Fundamentals
 - 2nd Year Course
- Cybersecurity Essentials
 - 3rd Year Course



11th and 12th Grade



DCT and On the Job Training (OJT)

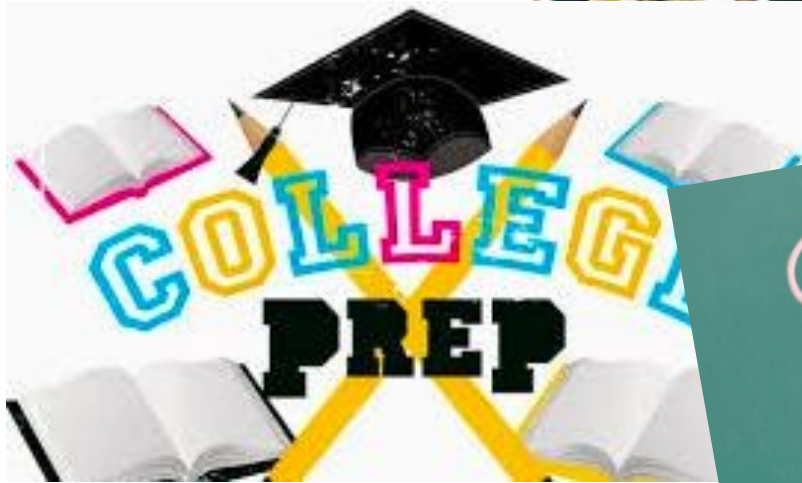


- Diversified Career Technology Principles (DCT) - A course that teaches students to apply techniques to thrive in the workplace. Required Pre/Co-Requisite to On the Job Training.
- On the Job Training (OJT) - Let the experience of being an employee benefit you as a student at MHS!
- OJT and DCT are pre/co-requisites - You can take your DCT requirement while you are enrolled in OJT and get credit for both simultaneously.
- 12th grade students who have previously taken DCT may take up to 3 periods of OJT



Executive Internship 1

- 12th Grade Only
- Must have own transportation to and from school



Teaching Assistant

- 12th Grade Only
- Research 1-2
- Assist assigned teacher or clerical staff (front office, media center, etc.) with tasks
- Must meet eligibility requirements for GPA (3.0), behavior and attendance

HELPING HAND



Dual Enrollment Options

(Daytona State College) DSC On Campus



DSC SLS 1122: Managing Your Success

An orientation course to DSC, all it has to offer, and how to smoothly transition to college level academics. This is a required course for students pursuing the AA degree.

A Hybrid program that

Empowers Matanzas Students

to be both Falcons and Pirates.

Receive college credit for

Courses that will empower you

& help you make the transition

To college, or earn your

Associates degree while still in

high school.



Embry-Riddle Aeronautical University Dual Enrollment

- Principles of Aeronautical Science (S1) and Unmanned Aircraft Systems (S2)

