Jefferson High School Magnet Programs

4401 West Cypress Street • Tampa, FL 33607 • (813) 872-5241 • jefferson.mysdhc.org

Jefferson High School offers four different magnet programs: Business Ownership \& Finance, Culinary Arts \& Baking and Pastry, Law \& Criminal Justice, and Maritime \& Marine Exploration. Our magnet programs are application-based programs, please apply during an application window, on the School District of Hillsborough County website Magnet Schools / Overview (hillsboroughschools.org). These are the recommended pathways for the magnet programs offered at Jefferson High School.

Selection for our magnet programs is based on the following eligibility factors: GPA from $7^{\text {th }}$ grade and part of $8^{\text {th }}$ grade, standardized test scores from $6^{\text {th }}$ and/or $7^{\text {th }}$ grade. Applicants for Business Ownership \& Finance, Law \& Criminal Justice, and Maritime \& Marine Exploration must complete Algebra I or Algebra I Honors (preferred) with a passing grade for each semester prior to the start of $9^{\text {th }}$ grade.

## Business Ownership \& Finance

Business Ownership \& Finance is a four-year program that offers students the opportunity to participate in a curriculum that provides practical business and financial knowledge, challenging coursework, and on-the-job experiences. This program provides an opportunity to engage in the Finance Advisory Committee, DECA, Virtual Enterprises (VE), Networking for Teaching Entrepreneurship (NFTE), and NAF, which supports students with career planning, job shadowing, and paid internships. Additionally, students develop the fundamental knowledge and skills necessary to market, start and operate a business.

Industry Certifications Offered: Social Media Strategist ${ }^{\circ}$, Quickbooks Certification ${ }^{\circ}$, Entrepreneurship Small Business Certification $\circ$, NAF Completer Certification, Design for Delight Innovator, and Gold Seal Vocational Certificate*

|  | $10^{\text {th }}$ Grade | $11^{\text {th } \text { Grade }}$ | $12^{\text {th }}$ Grade |
| :--- | :--- | :--- | :--- |
| English I Honors | English II Honors | AP Language \& Composition or AICE <br> Language | AP Literature \& Composition or Dual <br> Enrollment |
| AICE English General Paper | AICE Thinking Skills | HOPE or World Language*** | World Language |
| Geometry or Algebra II | Algebra II or Pre-Calculus | AP Calculus or Other Math | Other Math |
| Biology | Chemistry | Physics or Other Science | Elective |
| AP Human Geography or Pre AP- <br> World Geography | AP World History or World <br> History Honors | APUSH or U.S. History Honors | U.S. Government and Economics |
| Digital Information Technology <br> (DIT) or Business Communication <br> Technology (BCT) | Business in a Global Economy | Business Management \& Law | Business Ownership (VE)。 |
| Principles of Entrepreneurship॰ | Accounting Applications I Honors <br> (DECACafe) | Managerial Accounting <br> Summer Internship** (DECACafe) | Personal Finance (Partnership with <br> Suncoast Credit Union) |

*All Business Entrepreneurship Academy students are required to be a part of DECA. It is recommended that students take their HOPE course online.
**Summer Externship is conducted between junior and senior year.
${ }^{* * *}$ If a World Language was taken and passed in middle school, a student may take their second World Language credit their $9^{\text {th }}$ or $10^{\text {th }}$ grade year.

## Culinary Arts \& Baking and Pastry Academy

The Culinary Arts \& Baking and Pastry Academy is a four-year program that equips students with college-ready, professional skills needed to excel in life as well as the knowledge and skills to start their own culinary business. Students move through the curriculum from the most basic level to the most advanced level with daily application of their acquired culinary skills. Students will be creatively inspired, challenged, and supported while studying culinary techniques, management, sanitation, safety, and world cuisine.

Industry Certifications Offered: National Registry Food ANSI Food Safety Managero, Serve Safe Food Protection Managero, and Pro Start Certification of Achievement ${ }^{\circ}$.

| 9 th $^{\text {trade }}$ | $10^{\text {th }}$ Grade | $11^{\text {th }}$ Grade | $12^{\text {th }}$ Grade |
| :--- | :--- | :--- | :--- |
| English I or English I Honors | English II or English II Honors | English III or English III Honors | English IV or English IV Honors |
| AICE English General Paper | SAT/ACT Prep or Reading 2 | SAT/ACT Prep or Elective | AICE Travel and Tourism |
| Algebra Or Geometry | Geometry or Algebra II | Algebra II or Pre-Calculus | AP Calculus or Other Math |
| Biology | Chemistry | Physics or Other Science | Advanced Culinary Techniques |
| AP Human Geography or Pre AP- <br> World Geography | AP World History or World <br> History Honors | APUSH or U.S. History Honors | U.S. Government and Economics |
| HOPE or World Language | World Language | Culinary Arts and Hospitality <br> Management | Advanced Baking Techniques |
| Culinary I (Introduction to Restaurant <br> Management \& Culinary Arts) | Culinary II॰ $($ Development of <br> Restaurant Management \& Culinary <br> Arts) | Culinary II॰॰ (Application of Research, <br> Development, and Presentation in <br> Culinary Arts) | Culinary Arts \& Hospitality <br> Directed Studies |

*It is encouraged that students take AP and DE courses as are available and can fit in the schedule.

## Law \& Criminal Justice Academy

The Law \& Criminal Justice Academy is a four-year program that offers students the opportunity to study constitutional law, court procedures, crime scene investigation, forensic science, international law, criminal law, and the techniques involved in fingerprinting and photographing for evidence collection. Additionally, students will have the opportunity to engage with guest speakers and participate in curriculum-oriented field trips which include state and federal courthouses, FBI, HCSO 911 communications center, law school, and criminal justice programs.

Industry Certifications Offered: Class (D) Private Security License (FL Dept. of Agriculture) $\circ$, CPR Certification, and 911 Dispatch (Department of Health) ${ }^{\circ}$

| $9^{\text {th }}$ Grade | $10^{\text {th }}$ Grade | $11^{\text {th }}$ Grade | $12^{\text {th }}$ Grade |
| :--- | :--- | :--- | :--- |
| English I Honors | English II Honors | AP Language \& Composition or AICE <br> Language | AP Literature \& Composition or Dual <br> Enrollment |
| AICE English General Paper | AICE Thinking Skills | SAT/ACT or World Language** | AP Government and Macro <br> Economics |
| Geometry or Algebra II | Algebra II or Pre-Calculus | AP Calculus or Other Math | Other Math |
| Biology | Chemistry | Physics | Forensic Science |
| AP Human Geography or Pre AP- <br> World Geography | AP World History or World History <br> Honors | APUSH or U.S. History Honors | AP Psychology |
| Criminal Justice I | Criminal Justice II | Criminal Justice III | Public Service Officer |
| Court Procedures \& Ethics | Comprehensive Law | Constitutional Law | Capstone (Peer Jury) |

*It is recommended that Law \& Criminal Justice students take HOPE and Fine Arts online.
**If a World Language was taken and passed in middle school, a student may take their second World Language credit their $9^{\text {th }}$ or $10^{\text {th }}$ grade year.

## Maritime \& Marine Exploration

Maritime \& Marine Exploration is a four-year program that offers students an introduction to the business and commerce of shipping in the global marketplace as well as marine studies. The maritime industry is connected to seafaring, with sea travel, shipping, and exploration. Marine Science relates directly to the ocean and its inhabitants. Students will be prepared for careers as maritime and/or marine entrepreneurs and will be provided skills needed to evaluate their potential as business owners and develop the fundamental knowledge and skills necessary to start and operate a business.

Industry Certification Offered: Entrepreneurship Small Business Certification ${ }^{\circ}$

| $9^{\text {th }}$ Grade | $10^{\text {th }}$ Grade | 11th Grade | $12^{\text {th }}$ Grade |
| :--- | :--- | :--- | :--- |
| English I or English I Honors | English II Honors | AP Language \& Composition or AICE <br> Language | AP Literature \& Composition or Dual <br> Enrollment |
| AICE English General Paper | AICE Thinking Skills | HOPE or World Language*** | World Language |
| Geometry or Algebra II | Algebra II | Pre-Calculus | AP Calculus or AP Statistics |
| Biology | Chemistry | Principles of Technology | AICE Marine or AICE Travel and <br> Tourism |
| AP Human Geography or Pre AP- <br> World Geography | AP World History or World <br> History Honors | APUSH or U.S. History Honors | U.S. Government and Economics |
| Maritime I (Shipping) | Maritime II (Global Trade) | Principles of Entrepreneurship |  <br> Exploration) |
| International Law \& Dual Enrollment <br>  <br> Ethics | Marine Science I Honors (Science <br> of the Ocean) | Marine Science Honors II (Ocean <br> Life) <br> Summer Externship** | Business Ownership (VE)。 |

*It is recommended that Maritime students take HOPE and Fine Arts online as well as AP and DE courses as are available and fit in the schedule. It is also encouraged that students take additional electives that support the Maritime Academy, such as welding, which also provide students with the opportunity to earn further industry certifications.
**Summer Externship is conducted between junior and senior year.
${ }^{* * *}$ If a World Language was taken and passed in middle school, a student may take their second World Language credit their $9^{\text {th }}$ or $10^{\text {th }}$ grade year.
****Dual Enrollment Student Life Skills (SLS): must have a state-wide 3.0 GPA
${ }^{\circ}$ Industry Certifications offered through course.
More information about Jefferson High School Magnet can be found at mysdhc.org/jefferson under the Magnet tab.
Follow us on @jhsmagnet or @tampajhs
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