

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 7th grade and part of 8th grade, standardized test scores from 6th and/or 7th 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 9th 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^o, Quickbooks Certification^o, Entrepreneurship Small Business Certification^o, NAF Completer Certification, Design for Delight Innovator, and Gold Seal Vocational Certificate^o

	10 th Grade	11 th Grade	12 th Grade
English I Honors	English II Honors	AP Language & Composition or AICE	AP Literature & Composition or Dual
		Language	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-	AP World History or World	APUSH or U.S. History Honors	U.S. Government and Economics
World Geography	History Honors		
Digital Information Technology	Business in a Global Economy	Business Management & Law	Business Ownership (VE) •
(DIT) or Business Communication			
Technology (BCT) ∘			
Principles of Entrepreneurship.	Accounting Applications I Honors	Managerial Accounting	Personal Finance (Partnership with
	(DECACafe)	Summer Internship** (DECACafe)	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.

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.

<u>Industry Certifications Offered</u>: National Registry Food ANSI Food Safety Manager°, Serve Safe Food Protection Manager°, and Pro Start Certification of Achievement°.

9 th Grade	10 th Grade	11 th Grade	12 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-	AP World History or World	APUSH or U.S. History Honors	U.S. Government and Economics
World Geography	History Honors		
HOPE or World Language	World Language	Culinary Arts and Hospitality	Advanced Baking Techniques
		Management	
Culinary I (Introduction to Restaurant	Culinary II · (Development of	Culinary III · (Application of Research,	Culinary Arts & Hospitality
Management & Culinary Arts)	Restaurant Management & Culinary	Development, and Presentation in	Directed Studies
	Arts)	Culinary Arts)	

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

^{**}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 9th or 10th grade year.

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) o, CPR Certification, and 911 Dispatch (Department of Health) o

9 th Grade	10 th Grade	11 th Grade	12 th Grade
English I Honors	English II Honors	AP Language & Composition or AICE	AP Literature & Composition or Dual
		Language	Enrollment
AICE English General Paper	AICE Thinking Skills	SAT/ACT or World Language**	AP Government and Macro
			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-	AP World History or World History	APUSH or U.S. History Honors	AP Psychology
World Geography	Honors		
Criminal Justice I	Criminal Justice II	Criminal Justice III	Public Service Officero
Court Procedures & Ethics	Comprehensive Law	Constitutional Law	Capstone (Peer Jury)

^{*}It is recommended that Law & Criminal Justice students take **HOPE** and **Fine Arts** online.

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.

<u>Industry Certification Offered</u>: Entrepreneurship Small Business Certification^o

9 th Grade	10 th Grade	11 th Grade	12 th Grade
English I or English I Honors	English II Honors	AP Language & Composition or AICE Language	AP Literature & Composition or Dual 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 Tourism
AP Human Geography or Pre AP- World Geography	AP World History or World History Honors	APUSH or U.S. History Honors	U.S. Government and Economics
Maritime I (Shipping)	Maritime II (Global Trade)	Principles of Entrepreneurship	Maritime III (Operations & Exploration)
International Law & Dual Enrollment SLS**** or International Law & Ethics	Marine Science I Honors (Science of the Ocean)	Marine Science Honors II (Ocean Life) 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.

^{**}If a World Language was taken and passed in middle school, a student may take their second World Language credit their 9th or 10th grade year.

^{**}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 9th or 10th grade year.

^{****}Dual Enrollment Student Life Skills (SLS): must have a state-wide 3.0 GPA

oIndustry Certifications offered through course.