

Middleton Senior High School Course Selection for 2025-2026 9th Grade (**MAGNET**)

Student Name _____ Student ID # _____ Current Grade _____

View Curriculum Guide online at: <https://hillsboroughschools.org/middleton>

See Reverse Side For Graduation Requirements & AICE diploma course list.

<div>Diploma Required Core Courses:</div> <div>English (4 years): (9th) - English 1 Honors</div> <div>Math (4 years):</div> <div>Algebra 1 MUST be completed prior to entering the magnet program.</div> <div>Geometry Honors, Algebra 2 Honors</div> <div>Science (3 years): Biology Honors, Chemistry 1 Honors, AP Bio</div> <div>Social Studies (3 years): AP Human Geography</div>		<div>↓ CORE COURSE SELECTIONS</div> <table><tr><td>1</td><td>English</td><td></td></tr><tr><td>2</td><td>Math</td><td></td></tr><tr><td>3</td><td>Science</td><td></td></tr><tr><td>4</td><td>Social Studies</td><td></td></tr><tr><td colspan="2">↓ ELECTIVE COURSE SELECTIONS</td><td></td></tr><tr><td>5</td><td>Magnet Elective 1</td><td></td></tr><tr><td>6</td><td>Magnet Elective 2</td><td></td></tr><tr><td>7</td><td>Elective</td><td></td></tr><tr><td>8</td><td>Elective</td><td></td></tr><tr><td>Alt</td><td>Alt. Elective</td><td></td></tr><tr><td>Alt</td><td>Alt. Elective</td><td></td></tr><tr><td>Alt</td><td>Alt. Elective</td><td></td></tr></table> <div>*Two years of a foreign language are required for admission to a 4-year college or university. The languages must be the same.</div>		1	English		2	Math		3	Science		4	Social Studies		↓ ELECTIVE COURSE SELECTIONS			5	Magnet Elective 1		6	Magnet Elective 2		7	Elective		8	Elective		Alt	Alt. Elective		Alt	Alt. Elective		Alt	Alt. Elective	
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<div>ENGLISH ELECTIVES</div> <div>Intro to Journalism Theater 1</div> <div>Aerospace Science JROTC ELECTIVE</div> <div>Air Force JROTC 1 (2 years of AF ROTC satisfies 1 HOPE requirement & 1 performing arts requirement)</div> <div>WORLD LANGUAGES</div> <div>Spanish 1</div> <div>Spanish 2+</div> <div>American Sign Language 1</div> <div>American Sign Language 2+</div>		<div>SOCIAL STUDIES</div> <div>AICE Psychology</div> <div>AICE Thinking Skills</div> <div>Science Electives</div> <div>Agriscience Foundations H</div> <div>PHYSICAL EDUC. ELECTIVES</div> <div>Team Sports 1*</div> <div>Team Sports 2*</div> <div>Basketball 1*</div> <div>Basketball 2*</div> <div>AICE Sport and Physical Edu.</div>		<div>CAREER TECH ELECTIVES</div> <div>Agri Science Foundations H</div> <div>Barbering 1</div> <div>Blueprint for Success</div> <div>Building & Construction 1</div> <div>TV 1 - Intro to Broadcasting</div> <div>AVID ELECTIVE</div> <div>AVID 1 (9th Grade)</div>		<div>FINE ARTS ELECTIVES (ALL PF)</div> <div>Creating 2D Art*</div> <div>Creating 3D Art*</div> <div>2D Studio Art 1+</div> <div>2D Studio Art 2+</div> <div>MUSIC / PERFORMING ARTS ELECTIVES (ALL PF)</div> <div>Band 1 (Grade 9)</div> <div>Instrumental Techniques (Drumline)</div> <div>Orchestra 1 (Grade 9)</div> <div>Piano 1</div> <div>Vocal Ensemble 1</div>																																	

LEGEND - (+) Pre-Requisite (*) Semester Course (G) Graduation Requirement (\$) Fee Required (H) Honors

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Graduation Requirements

English	4 Required English I, II, III, IV
Mathematics	4 required Including Algebra I and Geometry
Science	3 required Including Biology
Social Studies	3 required World History, US History, US Government, Economics
Fine Arts	1 required Fine or Performing Arts, or an approved Practical Arts course (2 years of ROTC waives Fine Art req)
Financial Literacy	.50 credit required Personal Financial Literacy
Physical Ed (HOPE)	1 required Physical Education to include the integration of Health (2 years of ROTC or Sports waives HOPE)
Foreign Language	Not required for high school graduation, but at least 2 credits in the same language are required for admission into 4- year universities
Electives	8 required (for Bright Futures elective credit details go to www.floridastudentfinancialaid.org)
GPA Requirement	2.00 G.P.A. (unweighted)
Minimum Credits	24 credits are required (18 cr. option available)
Assessment	Passing Score on Grade 10 Reading, Alg 1 or Geo EOC (concordant scores can be earned on SAT, ACT exams)

Schedule Change Policy and Procedures

- Valid reasons for a schedule change may include scheduling error due to test scores, failing a required course, passing a course in summer school or night school, lacking a graduation requirement and/or lacking the proper prerequisite.
- Elective changes most often cannot be honored due to teacher unit allocation and class size reduction amendment.
- Schedule change requests will NOT be considered for the purpose of teacher preference.
- A change request may require the entire schedule to be altered to meet the request you have made. Including different teachers and different class periods.
- Once a schedule has been changed, it cannot be changed back again to the original schedule.
- Due to the requirements of the Class Size Reduction Amendment, requests for schedule changes may be denied as classes reach maximum legal capacity.

To earn an AICE diploma, students must pass 7 credits worth of AS or A level examinations, including AS level Global Perspectives. At least one examination must come from 3 of the subject groups: Mathematics & Sciences (Group 1), Languages (Group 2), and Arts & Humanities (Group 3), Interdisciplinary Subjects (Group 4) is optional. Must pass all AICE Assessments to earn the AICE Diploma to qualify for Bright Futures through AICE.

AICE DIPLOMA SUGGESTED TRACK (All courses are 1 year)

Core	Group 1	Group 2	Group 3	Group 4
AICE Global Perspectives	AICE Marine Science AICE Environmental Management AICE Math AICE Sport and Physical Education	AICE English Language	AICE Psychology AICE Environmental Management AICE Sport and Physical Education	AICE English General Paper AICE Thinking Skills

MAGNET PROGRAM PATHWAYS

Bio-medical Science (PLTW)	Computer Game Design	Cyber Security & Computer Science	Engineering (PLTW)
9 th – Principles of Biomed H 9 th - Technical Design 1	9 th – Computer Fundamentals 9 th – Game Design Foundations 9 th – Game Design Audio+ (Pre-req Foundations Grade 8)	9 th – CSIT Foundations 9 th – CSIT Essentials	9 th – Intro to Engineering Design 9 th – Technical Design 1

I have read and understand the schedule change policies and procedures. Elective choices will be offered based on demand and seniority to upper class students.

Student Signature

Date

Parent Signature

Date