

# RISING 12<sup>TH</sup> GRADE COURSES

Visit [sciencehill.jcschools.org/class-registration](http://sciencehill.jcschools.org/class-registration) for details.

Refer to individual Graduation Status Report for counselor recommendations.

\*paired classes   ^year-long classes   ~quarter-long classes   +available online   #application required

<b>ENGLISH</b>	AAD English 4 (IEP) AP English Language AP English Literature AP English Lit. YR*^	AP Research^ AP Research YR*^ ACT Success/Lit Thru Film* Creative Writing	Creative Writing 2 DE Found. in Writing (@SH) DE Written Comm (@SH) Dual Enrollment Holder	ELD 12 (ILP) English 4 Fantasy Lit & Comp SDC Speech & Comm.
<b>MATH</b>	AAD Algebra 2 (IEP) Adv. Algebra & Trig. Adv. Algebra & Trig. H Algebra 2 (IEP) AP Calculus AB^	AP Calculus BC^ AP Comp Sci A AP Comp Sci Princ. AP Physics 1 AP Physics 2	AP Precalculus AP Precalculus BC AP Statistics Computer Science+ Cybersecurity I (CTE)	Cybersecurity II (CTE) Dual Enrollment Holder Math Reasoning Physics Statistics+
<b>SCIENCE</b>	AAD Physical Sci (IEP) AP Biology AP Chemistry AP Comp Sci A AP Comp Sci Princ.	AP Environmental Sci AP Physics 1 & 2 Biology 2 Honors Chemistry 2 Honors Computer Science+	Cybersecurity I (CTE) Cybersecurity II (CTE) Dual Enrollment Holder Earth & Space Sci Human Anatomy & Phys.	Human Anatomy & Phys. H. Organic Chemistry Hon. Physical Science Physics Physics (IEP)
<b>SOCIAL STUDIES</b>	AP European History AP Human Geography AP Macroeconomics AP Microeconomics AP Psychology AP U.S. Government	AP U.S. History AP World History African American History Ancient History Appalachian History Contemporary Issues	Dual Enrollment Holder Economics*~+ Italian History Sociology+ Sports Psychology The Holocaust	U.S. History Thru Film U.S. Gov & Civics*~+ U.S. History & Geography War & American Society Women in U.S. History
<b>COMPUTER SCIENCE</b>	AP Comp Sci A AP Comp Sci Princ.	Computer Science+ Cybersecurity I (CTE)	Cybersecurity II (CTE)	Dual Enrollment Holder
<b>PE/JROTC/ FINANCE</b>	Dual Enrollment Holder JROTC 1, 2, 3, 4, STAFF Lifetime Sports	Lifetime Wellness+ Officiating Team Sports	Personal Finance*~+ Personal Fitness*~+	Weights - Men Weights – Women
<b>CTE</b>	<u>Architectural &amp; Engineering Design</u> Arch & Eng Des 2, 3  <u>Audio/Visual Production</u> A/V Prod 2, 3 Applied Arts Practicum  <u>Automotive Maintenance &amp; Light Repair</u> Maint. & Light Rep. 2, 3, 4  <u>Cosmetology</u> Cosmetology 2, 3  <u>Criminal Justice</u> Criminal Justice 2, 3	<u>Culinary Arts</u> Culinary Arts 2, 3, 4  <u>Health Science</u> Medical Therapeutics Rehabilitation Careers Human Anatomy & Phys DE Medical Terminology(@SH) DE Emerg. Med. Serv. (@SH)# Pharmacological Sci. Hon.# Clinical Internship Hon.# Nursing Education Hon.#  <u>Horticulture Science</u> Princ. Of Plant Science SDC Intro to Plant Science Landscaping & Turf Sci.  <u>Human and Social Sciences</u> Lifespan Development Family Studies	<u>Marketing Management</u> Marketing 1 Advertising & PR  <u>Mechanical, Electrical, &amp; Plumbing</u> MEP Systems Electrical Systems  <u>Mechatronics</u> Digital Electronics Robotics & Auto. Sys.  <u>Cybersecurity</u> Cybersecurity I & II  <u>Office Management</u> Business Comm. Business Management	<u>Residential &amp; Commercial Construction</u> Res Comm Const 1 & 2 Construction Practicum  <u>Teaching as a Profession K-12</u> TAP 1 & 2 TAP Practicum  <u>Technology</u> Digital Electronics Robotics & Automated Sys.  <u>Welding</u> Welding 1 & 2  <u>Dual Enrollment</u> CTE Dual Enrollment Holder Dual Enrollment Holder
<b>FINE ARTS</b>	AP Art & Design AP Music Theory Brass (fall) Ceramics 1 & 2 Chamber Choir 1 & 2	Colorguard (fall) Dual Enrollment Holder Orchestra 1 & 2 Percussion (fall) Percussion Chamber (spg)	Percussion Ens. 2 (spg) Symphonic Band (spg) Theatre Arts 1 & 2 Theatre 3: Showst. 1 & 2	Treble Choir 1 & 2 Visual Art 1 & 2 Wind Ensemble (spg) Woodwind (fall)
<b>WORLD LANGUAGE</b>	Dual Enrollment Holder French 1, 2, 3H, 4H, AP	German 1, 2, 3H, 4H	Heritage Spanish 1 & 2	Spanish 1, 2, 3H, 4H, AP
<b>APPLICATION &amp; SPECIAL COURSES</b>	AAD WBL (IEP) Ballad Bridge# Comm. Based Inst. (IEP)	PAES Lab (IEP) Peer Tutoring# Student Worker#	Topper Tech Team# Wataugan 1 & 2(Yearbook)#	Work Based Learning#