

Frequently Asked Questions from Interested 8th Grade Students and their Parents

Question	Answer/Follow-up
Does KMHS offer programming classes, if so which ones and how much of the course focuses on this aspect of computer science? What courses are offered in the computer science pathway? Is there only one Computer Science /Technology related class?	Yes, KMHS offers computer science, AP Computer Science Principals, AP Computer Science A, and students may apply for acceptance into GA Tech Distance CS.
If students do not have a foreign language in middle school, will that be a hindrance for them? Are there a foreign language classes?	Students must complete a minimum of two credits of the same foreign language for most GA colleges, some colleges require three credits. KMHS offers Spanish, French, and American Sign Language, and many students study other foreign languages online through Cobb Virtual Academy https://www.cobbk12.org/cobbvirtualacademy or Georgia Virtual School https://www.gavirtualschool.org/
What is unique about KMHS' opportunities in science?	At KMHS, in addition to honors level science courses and AP science courses, we also offer Honors Astronomy, Research I, II, III, and IV (four years of research), Triple Play (the combination/integration of Honors Anatomy, AP Biology, and Advanced Genetics/DNA Research into a one-year course), Chemical Materials Science Engineering,
What is the difference between Magnet course and AP? What are the differences between honors and AP courses?	Magnet courses are advanced beyond the honors level. AP courses are Advanced Placement courses offered through College Board. College Board offers AP Exams each May from which students may earn college credit. Read more on https://apstudents.collegeboard.org/course-index-page and on https://apstudents.collegeboard.org/getting-credit-placement/search-policies
Can a student attend the magnet program while being dual enrolled earning college credits? If not, will the classes earned during the program count as a college credit? Is dual enrollment allowed as well?	The Magnet Program is a four-year program and thus Dual Enrollment is not allowed with the exception of Distance Learning math and computer science through GA Tech. Students have the opportunity to earn college credit based on AP Exams, GA Tech Distance enrollment, and college that they attend.
How many classes can be taken in 11th grade?	On block scheduling, students have four blocks (courses) in the fall and four blocks (courses) in the spring- this is the same each year/grade.
What are the options for "hands on" courses? Are all classes fairly traditional, or are there opportunities to work with coding, 3d printing, cnc routers, etc.?	Hands-on varies from course to course. By nature of the curriculum, science and pathway courses are more hands-on. Students interested in coding will want to enroll in computer science courses and join the Programming Club. Students interested in 3D printing and cnc routers should take engineering classes.

<p>In the magnet application it asks for course request, do we put what magnet class we would like to take or is that handled after we are accepted into the program. Do magnet students also get to take humanities and arts classes? Are there also advanced ELA and social studies classes?</p>	<p>There is no place on the application to enter course requests, that will be handled in late March and early April after all program acceptances are finalized. All Georgia high school public school students are required to take humanities courses to earn a high school diploma. Art courses are optional/not required. Please refer to the 4-year plan http://kmhsmagnet.com/wp-content/uploads/2022/03/Magnet-Four-Year-Plan_revised-3.2022.pdf and go to the magnet website https://kmhsmagnet.com/ >>> Curriculum >>> and then click on content focus for an overview of required and optional courses.</p>
<p>Math: I don't see the second half of the combo class, what is currently called Geo B/Alg 2. What class will students who are in Alg 1/Geo A this year take as 9th graders? If you were in Algebra/Geometry in middle school, what math class will students start out in high school?</p>	<p>The state is modifying math curriculum, we will have more details in early spring.</p>
<p>Are you implementing cross-curricular projects? Can you please give some examples?</p>	<p>On block scheduling, after 9th grade cross-curricular projects between courses become challenging to organize because magnet students are enrolled in different courses each semester. However, teachers incorporate cross-curricular content in regular activities. For example, grammar and writing are evaluated in science courses, English teachers incorporate APA formatting and technical writing, math teachers include science problems in their courses and projects. Also, we are in the process of creating a magnet program presentation guide and rubric so that students improve much-needed presentation and group work skills from 9th-12th grade.</p>
<p>What type of engineering courses does KMHS offer?</p>	<p>We offer an engineering pathway – after an introductory course, students may enroll in Survey of Engineering Drawing and 3D Modeling and Analysis. Dedicated students may progress to additional levels. Read about all electives on http://kmhsmagnet.com/wp-content/uploads/2022/02/2022-23_KMHS_course_catalog.pdf and read about pathways on http://kmhsmagnet.com/wp-content/uploads/2021/11/KMHS-Career-Tech-Pathways-3.pdf</p>
<p>How is the Spanish placement handled for students coming from private school who have had Spanish since early elementary school?</p>	<p>Incoming students will interview with a Spanish teacher to determine placement.</p>

College acceptance rates?	100% of Magnet students are accepted and attend a four-year school. Please refer to the second video on https://kmhsmagnet.com/ to view where the Class of 2022 is attending this fall.
Is KMHS STEAM certified?	KMHS Magnet earned international STEM certified through Cognia and state STEM certification through the Georgia Department of Education. KMHS is not STEAM certified; however, KMHS has a very impressive Fine Arts program.
What year do you take the Science Triple Set Classes?	Students may enroll in Triple Paly (the combo course that includes Honors Anatomy, AP Biology, and Advanced Genetics/DNA Research) in their junior or senior year.
Problems with the application?	Email Dr. Ingle at kelly.ingle@cobbk12.org
Do we need to have our application reset if my student registered with their student/cobb email address	No, students who need to edit their email address should email Dr. Ingle kelly.ingle@cobbk12.org and include the change they want to make.
If you're applying to multiple magnets, do you write one essay for each magnet school?	Yes, when students add additional schools to the application, additional essay questions will populate on the application.
Do you guys have a variety of different types of art? If yes what types, thank you.	We offer several levels of drawing and ceramics. Additionally, we offer three AP art classes: AP 2-D Art and Design, AP 3-D Art and Design, and AP Drawing
Have there been any athletes in the magnet program?	There are numerous magnet students who are athletes. Baseball, cross-country, football, lacrosse, soccer, softball, track & field, volleyball, wrestling, etc. Some magnet students participate in multiple sports. Furthermore, many magnet students are ranked top in their sports. #2 all-time top cross-country record held by Magnet Class of 2022 graduate, #1 in GA girl's wrestler is a Magnet Class of 2024 student, Magnet Class of 2023 student named to state Rifle Team... and many more
Is there bus transportation to and from KMHS. If we don't live in the district, how does the bus transportation work? Is bus transportation available throughout the county for this school? Where is the bus pick up/drop off for KMHS? I can query the Cobb Co bus finder app and see the routes for our local schools but am struggling to find the magnet routes... where is that information? In the bus route finder drop down menu, which one is the bus for Kennesaw Mountain High School?	Transportation is provided throughout the county for all magnet programs. Read more on https://www.cobbk12.org/page/310/bus-route-finder Be sure to choose "MAG" from the drop-down menu on the right to access magnet bus stops. Often there are two stops near your home- it is necessary to choose the most convenient one to use throughout the school year. Students must live in the Cobb County School District to attend Cobb County Public Schools.
Is there a list of active clubs?	Yes, on the school website at https://www.cobbk12.org/kennesawmountain/page/1100/extra-curricular

What kind of college counseling is offered? Is it specific to magnet students? What counseling services are offered for high school magnet students?	We have a counselor dedicated to working with magnet students. Information is shared out through classroom lessons, information sessions, parent nights, and communications sent to students. A variety of resources are also available to students to guide in post-secondary exploration, including Naviance and YouScience assessments. The magnet counselor is available to meet with students; if there is a need for ongoing mental health counseling, we may provide the family with counseling providers.
How common is it for students to leave because of anxiety with the work demand? If so, what happens to those students?	Magnet programs are not one-size-fits all. Some students enter the program and find it too challenging while others find it doable but realize that the program is more than they anticipated. Students who leave the program will return to their districted school.
Are there Animation classes at KMHS?	We offer graphic design (which is static rather than animated), digital and web design where a little animation is covered, and engineering classes that cover a bit of animation as well.
Do you have a soccer team? If so, is it boys and girls or is it separate?	KMHS has a boys and a girls soccer team.
Is a student's IEP followed like it is in middle school?	We must follow IEPs in high school.
What 'fees' should we expect? Are there more field trips and opportunities that will require funding than the average high school experience?	There are no fees to attend public school. Field trip fees vary depending on the trip. The Magnet Academy Foundation is often able to support part or all expenses for local one-day field trips.
Do you have an orchestra	Yes, KMHS offers band, drama, chorus, and orchestra classes through the Fine Arts department.
What's the best thing a middle student can do to get in	Ask questions, want to understand details (not just what they need to know for a test), and show an interest in and love for learning.
Where are the research projects and internships taking place?	Most students secure internship in Cobb County; however, due to interest in certain fields/businesses/industries, some students travel to Atlanta, Cartersville, etc.