

10th - 12th Grades Course Selection Sheet

*Circle enough courses to fill seven class periods. If one (sem) course is selected, a second must also be selected.
The AP/PreAP agreement on the back of this page must be signed if any PreAP courses are selected.*

ENGLISH (Required)	MATHEMATICS (Continued)	SOCIAL STUDIES
0101 English I 0102 English II 0103 English III 0104 English IV 0111 English I PreAP 0107 English I PreAP/GT 0112 English II PreAP 0108 English II PreAP/GT 0113 AP English Lang (11) 0109 AP English Lang GT (11) 0114 AP English Lit (12) 0110 AP English Lit GT (12) 0119 English IV Dual Cr (12) 0115 Humanities PreAP (10-12) 011__ (6-8) Ind Eng I, II, III - Academic Decathlon (10-12) 1840 Creative Writing (11-12)	0293 AP Statistics 0294 AP Statistics GT 6991 AP Computer Science A 0283 Precalculus 0284 Precalculus PreAP 0287 Precalculus PreAP/GT 0277 AP Calculus AB 0278 AP Calculus BC 0280 AP Calculus BC/GT 0272 Multivariable Calculus PreAP 0273 Multivariable Calculus PreAP/GT 0213 Dual Credit College Algebra (fall) 0291 Dual Credit Elements of Calculus (spr) 0292 Dual Credit Trigonometry (spr)	0341 World Geography 0343 World Geography PreAP 0347 AP Human Geography 0348 AP Human Geography GT 0301 World History (10) 0302 World History PreAP (10) 0305 AP World History (10) 0306 AP World History GT (10) 0311 US History (11) 0312 AP US History (11) 0314 AP US History GT (11) 0315 US History (Dual Credit) (11) 0321 US Government (12) (sem) 0322 AP US Govt & Politics (12) (sem) 0325 AP US Govt & Politics GT (12) (sem) 0324 US Govt Dual Credit (12) (sem) 0331 Economics (12) (sem) 0332 AP Macro Economics (12) (sem) 0347 AP Macro Economics GT (12) (sem) 0355 AP Micro Economics (11-12) (sem) 0356 AP Micro Economics GT (11-12) (sem) 0334 Economics (Dual Credit) (12) (sem) 0336 AP European History (11-12) 0335 Personal Financial Literacy (10-12) (sem) 0351 Sociology (10-12) (sem) 0361 Psychology (10-12) (sem) 0364 PreAP Psychology (11-12) (sem) 0362 AP Psychology (11-12) (sem) 0363 Psych Dual Credit (11-12) (sem)
READING	SCIENCE	PHYSICAL EDUCATION
17__1 (1-4) Reading I, II, III, IV - Read 180	0404 Integrated Physics & Chemistry 0411 Biology 0412 Biology PreAP 0410 Biology PreAP/GT 0421 Chemistry 0422 Chemistry PreAP 0420 Chemistry PreAP/GT 0431 Physics 0466 AP Physics I 0467 AP Physics I GT 0416 AP Biology (11-12) 0417 AP Biology GT (11-12) 0426 AP Chemistry (11-12) 0427 AP Chemistry GT (11-12) 0468 AP Physics II (11-12) 0469 AP Physics II GT (11-12) 0454 AP Environmental Sci (11-12) 0455 AP Environmental Sci GT (11-12) 0453 Environmental Systems (11-12) 0461 Earth and Space Science (11-12) 0440 Aquatic Science (11-12) 0415 Anatomy & Physiology (Health Science) (11-12) 0413 Forensic Science (Law) (11-12) 8144 Adv Animal Science (Ag) (11-12) 8615 Engineering Science (STEM) (10-12)	5421 Boys PE-Individual/Team Sports 5422 Girls PE-Individual/Team Sports 5431 Boys PE-Collaborative 5432 Girls PE-Collaborative
MATHEMATICS		
0211 Algebra I 0223 Geometry 0224 Geometry PreAP 0226 Geometry PreAP/GT 0240 Algebraic Reasoning 0250 Statistics 0236 Math Models - 3rd math option 8590 Financial Math (Finance) - 3rd math option 8580 Accounting II (Finance) - 3rd math option 0261 Algebra II 0262 Algebra II PreAP 0263 Algebra II PreAP/GT 0268 Discrete Math for Problem Solving		

The car icon indicates programs that require students to provide their own transportation.

- NJROTC is available at MCHS only.
Students from other campuses must provide their own transportation.

The conversation bubble icon indicates courses that satisfy the communication skills component required by the FHSPE

LIST THREE ALTERNATE SELECTIONS BELOW

(1) _____

(2) _____

(3) _____

Course availability is determined by students' course selections.
Following verification of course selections, schedule changes for the 2019 - 2020 school year will be allowed only in the following cases:

1. Error in scheduling by the school (data entry error);
2. Student has not met course prerequisites;
3. Student has already earned credit for the course;
4. Change in program (athletics, fine arts, etc.);
5. Level changes as recommended by the teacher and counselor, with parental and principal approval;
6. Student did not meet standard on STAAR/EOC exam.

ATHLETICS
All athletics programs require a physical, tryout and coach/director approval

- 510__ PE Football - Boys
- 511__ PE Basketball- Boys
- 512__ PE Track- Boys
- 513__ PE Baseball- Boys
- 545__ PE Wrestling
- 515__ PE Soccer- Boys
- 516__ PE Cross Country- Boys
- 517__ PE Golf
- 518__ PE Swimming
- 519__ PE Tennis
- 520__ PE Volleyball- Girls
- 521__ PE Basketball- Girls
- 522__ PE Track- Girls
- 523__ PE Softball - Girls
- 525__ PE Soccer - Girls
- 526__ PE Cross Country- Girls
- 527__ PE Diving
- 54__9 (1 - 4) Student Athlete Trainer (1, 2, 3, 4) Application

PHYSICAL EDUCATION SUBSTITUTIONS

- 7051/7061 PE Marching Band I, II (fall)
- 5501 PE Dance Team I (1st year only)
- 5505 PE Dance I (1st year only)
- 5506 PE Dance Team Training I (1st year only)
- 7811/7812 PE Colorguard I, II (fall)
- 5105 PE NJROTC I (MCHS)
- 5301 PE Cheerleading I (1st year)
- 5410 PE-Off Campus (approval required)

WORLD LANGUAGES

- 6110 French I
- 6120 French II
- 6130 French III PreAP
- 6140 AP French Language
- 6210 German I
- 6220 German II
- 6230 German III PreAP
- 6240 AP German Language
- 6319 Spanish I
- 6320 Spanish II
- 6329 Spanish III
- 6330 Spanish III PreAP
- 6340 AP Spanish Language
- 6350 AP Spanish Literature
- 6361/6362 Span-Span Spkr I (fall) / II (spr)
- 6363/6355 Span-Span Spkr III PreAP (fall) /IV AP (spr)
- 6364 Dual Credit Spanish Language
- 6410 Japanese I (CRHS, THS, MRHS only)
- 6420 Japanese II (CRHS, THS, MRHS only)
- 6425 Japanese III PreAP (CRHS, THS, MRHS only)
- 6426 AP Japanese Language (CRHS, THS, MRHS only)
- 6610 Latin I (THS only)
- 6620 Latin II (THS only)
- 6630 Latin III PreAP (THS only)
- 6640 AP Latin (THS only)
- 6710 American Sign Language I (not offered at KHS)
- 6711 American Sign Language II (not offered at KHS)
- 6712 American Sign Language III (not offered at KHS)
- 6810 Chinese I (CRHS, OTHS, SLHS, THS only)
- 6811 Chinese II (CRHS, OTHS, SLHS, THS only)
- 6812 Chinese III Pre AP (CRHS, OTHS, SLHS, THS only)
- 6813 AP Chinese Language (CRHS, OTHS, SLHS, THS only)

FINE ARTS
Performance-based fine arts programs require tryout and director approval

- 701__ Band I (spring or year)
- 702__ Band II (spring or year)
- 7051/7061 PE Marching Band I, II (fall - PE)
- 703__ Band III
- 704__ Band IV
- 711__ Jazz Band
- 791__ Orchestra I
- 792__ Orchestra II
- 793__ Orchestra III
- 794__ Orchestra IV
- 721__ Choir I
- 722__ Choir II
- 723__ Choir III
- 724__ Choir IV
- 725__ Choir (Vocal Ensemble)
- 7325 AP Music Theory(11-12)
- 7411 Theater Arts I
- 7412 Theater Arts II
- 7413 Theater Arts III
- 7414 Theater Arts IV
- 7451 Tech Theater I
- 7452 Tech Theater II
- 7453 Tech Theater III
- 7454 Tech Theater IV
- 7520 Theater Production I
- 7521 Theater Production II
- 7522 Theater Production III
- 7523 Theater Production IV
- 7511 Art I
- 757__ (1-3) Ceramics I, II, III (Art II, III, IV)
- 755__ (1-3) Drawing I, II, III (Art II, III, IV)
- 756__ (1-3) Painting I, II, III (Art II, III, IV)
- 758__ (1-3) Sculpture I, II, III (Art II, III, IV)
- 7530 AP 2-D Design Portfolio (11-12)
- 7531 AP 3-D Design (11-12)
- 7509 AP Studio Art (11-12)
- 7529 AP Art History (11-12)
- 761__ (1-4) Dance I - IV
- 770__ (1-4) Dance Team Training I - IV
- 771__ (1-4) Dance Team I - IV
- 780__ (1-4) Dance Colorguard I - IV (spring or year)
- 7750 Dance Comp I (Dance Team Officers)
- 7751 Dance Comp II (Dance Team Officers)
- 2005 Digital Arts & Animation
- 8237 Floral Design

HEALTH (required)

- 0505 Health Education (sem)
- 8093 Principles of Health Science (Health Science)

Courses continue on back

Student Signature: _____ **Date:** _____

Parent/Guardian Signature: _____ **Date:** _____

FHSP + Endorsement (All students who entered high school in fall 2014 and thereafter): Check one endorsement area. <input type="checkbox"/> STEM <input type="checkbox"/> Business & Industry <input type="checkbox"/> Public Services <input type="checkbox"/> Arts & Humanities <input type="checkbox"/> Multidisciplinary Studies See the 2019-2020 Course Catalog for more information.	Parent/Guardian Cell Phone:	Parent/Guardian Daytime Phone:	Student Name: Last, First	Birth Date:
	Address: Street	City/Zip	Parent/Guardian Name: Last, First	Parent/Guardian Email:
	Student Phone:			



**Katy Independent School District
2019 - 2020**

CAMPUS NAME
AND/OR LOGO

10th - 12th Grades Course Selection Sheet

Student Name: Last	First	KISD Student ID#
ELECTIVES	AG SCIENCE & TECHNOLOGY EDUCATION (continued)	HUMAN SERVICES
0080 PAL I (11-12) application / interview required 0081 PAL II (12) application / interview required 0090 LeadWorthy (sem) 0091 LeadWorthy II (sem) 0075 AP Seminar (sem or year) (approved campuses) 0077 AP Research	8127 Agribusiness Mgmt & Mktg 8232 Horticulture Science 8160 Landscape Design/Turf Grass Mgmt (sem) 8237 Floral Design	8353 Principles of Human Services 8354 Dollars & Sense (sem) 8330 Interpersonal Studies (sem) 8311 Lifetime Nutrition & Wellness - "Cooking Class" (sem)
COMMUNICATIONS & SPEECH	ARCHITECTURE & CONSTRUCTION	LAW, PUBLIC SAFETY, CORRECTIONS AND SECURITY
1520 Professional Comm (sem) (Arts, A/V Tech) (10-12) 152__ (1-3) Oral Interpretation I, II, III 153__ (1-3) Debate I, II, III 1534 Ind Study in Speech (Debate IV) 1519 Dual Credit Speech	8198 Interior Design 8029 Architectural Design I 8030 Architectural Design II (2 credits) (11-12)	0413 Forensic Science (Law) (11-12)
JOURNALISM <i>Instructor approval required</i>	ARTS, A/V TECHNOLOGY & COMMUNICATION	NJROTC
1610 Journalism 162__ (1-3) Adv Journalism Yearbook I, II, III 163__ (1-3) Adv Journalism Newspaper I, II, III 1641 Photojournalism (sem) 1651 Ind Study in Journalism (Journalism IV)	1520 Professional Communications (sem) 8009 Commercial Photo 8013 Adv Commercial Photo (11-12) 8031 Video Production	878__ (0,2,4,6) NJROTC Naval Science (I - IV) (MCHS)
COMPUTER SCIENCE	BUSINESS, MANAGEMENT & ADMINISTRATION	STEM - SCIENCE, TECHNOLOGY, ENGINEERING & MATH
2000 Computer Science I 2006 AP Computer Science Principles 6991 AP Computer Science A 2001 Computer Science - Data Structures Ind Study PreAP 2020 Computer Science - Ind Study PreAP	8560 Touch Systems Data Entry (sem) 8540 Prin Business, Mktg, Finance 8601 Business Info Mgmt I 8622 Business Info Mgmt II (11-12) 8530 Global Business (sem) 8510 Business Law (11-12) 8520 Career Prep I (2 cr) (11-12) 8521 Career Prep II (2 cr) (11-12) 8524 Extended Career Prep I (1 cr) (co-requisite Career Prep I) 8525 Extended Career Prep II (1 cr) (co-requisite Career Prep II) 8609 Pract Business Mgmt (2 cr) (11-12) 8611 Extended Pract Business Mgmt (3 cr) (11-12)	8616 Principles of Applied Engineering 8602 Engineering Design and Presentation 8615 Engineering Science
TECHNOLOGY	FINANCE	MILLER CAREER & TECHNOLOGY CENTER <i>Current 10th & 11th Graders: Check here if applying to MCTC. If applying, which program?</i> <input type="checkbox"/> <i>Students accepted to MCTC must commit to attend for the entire 2019 - 2020 school year.</i> <i>Refer to the Miller Career & Technology Center Courses and Pathways brochure for additional information.</i> <i>MCTC course requests will be submitted online through PowerSchool.</i>
2002 Digital Communications in 21st Century 2004 Digital Design and Media Production 2005 Digital Arts & Animation 2009 Adv Digital Arts & Animation (11-12) 8036 Animation I	8570 Accounting I 8580 Accounting II - 3rd math option 8590 Financial Mathematics - 3rd math option	
LOCAL CREDIT <i>Local credit courses do not count toward meeting state graduation requirements</i>	INFORMATION TECHNOLOGY	
1741/1742 Reading IV (local credit) 530__ (2,3,4) Cheerleading II, III, IV (2nd - 4th yrs)	8036 Animation I	
NON-CREDIT COURSES	MANUFACTURING	
0001 Student Assistant (11-12) 0002 Abbreviated Day - Early Release or Late Arrival (12) 0040 College Release (12) 0020 Study Hall	8043 Principles of Manufacturing	
AG SCIENCE & TECHNOLOGY EDUCATION	MARKETING, SALES & SERVICES	
8110 Prin Agriculture, Food & Natural Resources 8141 Livestock Production 8170 Small Animal Mgmt (sem) 8145 Equine Science (sem) 8190 Wildlife Fish Eco Mgmt 8144 Adv Animal Science (11-12) 8125 Pract Ag, Food & Natural Resources (2 credits) (11-12) 8130 Ag Mech & Metal Tech 8122 Ag Facilities Design, Fabrication 8120 Pro Standards in Agribusiness (sem)	8632 Entrepreneurship 8633 Sports & Entertainment Marketing I (sem) (fall) 8665 Sports & Entertainment Marketing II (sem) (spring)	
	EDUCATION AND TRAINING	
	8994 Principles of Education and Training 8995 Human Growth and Development 8990 Instructional Practices in Education and Training	
	HEALTH SCIENCE	
	8079 Medical Terminology 8093 Principles of Health Science 8081 Health Science Theory (11-12) 0415 Anatomy & Physiology (11-12)	

AP/PreAP Course Commitment

Katy ISD recognizes the value of student participation in advanced academic coursework and encourages students to graduate from high school with at least one advanced academic course credit such as Advanced Placement. Participation in advanced academic courses is a foundation of college readiness. Students who participate are more likely to complete a bachelor's degree in college and typically have higher college GPAs (*Hargrove, Godin and Dodd, 2007; Dodd and Keng, 2008*). The intent of this commitment is to maximize each student's potential for success in AP and PreAP courses.

Choosing Advanced Academics

PreAP and AP courses are designed to challenge students beyond grade-level academic courses and prepare them for success in future advanced coursework. Students may require additional encouragement and support from both family and campus to be successful in advanced academics.

Students who opt to participate in AP or PreAP must successfully complete prerequisite coursework and demonstrate mastery on course-related state-mandated performance assessments prior to enrollment in the course.

Campus Commitment

The campus commits to advanced academics by communicating the value of advanced coursework, recruiting students with potential for success, encouraging student commitment, and supporting advanced academic instruction.

Student Commitment

The student commits to advanced academics by recognizing the long term benefits of participation and seeking assistance when needed. As a student enrolled in an AP or PreAP course:

- I understand that advanced academic courses may seem challenging at first and initial grades may not reflect later grades in the course.
- In the event that I encounter difficulties with the course content, I will conference with my teacher about my progress and attend recommended tutorials.
- I understand that course changes will be contingent on space availability, extenuating circumstances, the teacher's appraisal of my potential for success in the course, and the timing of the request.
- I understand that successful completion of an AP exam can yield college credit.
- I understand that participation in advanced coursework prepares me well for college, increases my chances of finishing a college degree in four years and earning a higher college GPA.

Parent Commitment

The parent commits to advanced academics by supporting student learning in the advanced academic course; by supporting teacher efforts to provide rigorous, quality instruction; and by valuing the learning that occurs in the advanced academic course. As a parent of a student enrolled in an AP or PreAP course:

- I will encourage my child to be prepared for class each day.
- I understand that advanced academic courses may seem challenging at first and initial grades may not reflect later grades in the course.
- If my child encounters difficulties with the course content, I will expect my child to conference with the teacher and attend recommended tutorials.
- Prior to initiating a petition for my child to exit the course, I will contact the teacher for his/her input.
- I understand that schedule changes will be contingent on space availability, extenuating circumstances, and the teacher's appraisal of my child's potential for success in the course, and the timing of the request.

Teacher Commitment

The teacher commits to advanced academics by encouraging student participation and success, planning for student learning, providing rigorous, quality instruction, and offering assistance for struggling students. As a teacher of an AP or PreAP course:

- I will teach the course following the curriculum developed by Katy ISD and as authorized by College Board (AP Courses).
- I will provide instruction that prepares students for the next level advanced academic course.
- I will provide quality instruction at an advanced level and give ample opportunities for students to be successful.
- I will assign work that is meaningful and relevant to the required learning goals.
- I know that students are enrolled in many other courses and that workload for this course must not be unreasonably time consuming.
- I will provide appropriate tutorial opportunities for students who have difficulty with course content.

If any PreAP/PreAP GT courses are selected, both student and parent signatures are required as confirmation that the AP/PreAP Course Commitment has been reviewed and agreed to.

Student Signature: _____

Date: _____

Parent/Guardian Signature: _____

Date: _____



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