

Tivy High School Course Request

9th grade

Counselors

Missy Van Hoozer (A-D) Lead Counselor	ext. 3521	missy.vanhoozer@kerrvilleisd.net
Tammy Callcott (E-K) & ECHS	ext. 3522	tammy.callcott@kerrvilleisd.net
Luis Espinosa (L-R)	ext. 3523	luis.espinosa@kerrvilleisd.net
Julie Swalve (S-Z)	ext. 3524	julie.swalve@kerrvilleisd.net

Grade Level Classification

Grade Level Classification

Student classification is determined by the number of credits accumulated by the end of the preceding year. Changes in grade-level classification shall be made at the beginning of each fall semester.

Promotion standards, as established by the Individual Education Plan (IEP) or grade-level classification of students eligible for special education shall be determined by the ARD committee.

Grade Classification Standards: Foundations with Endorsement

Freshman (9th grade)	0—6 credits
Sophomore (10th grade)	6.5—12.5 credits
Junior (11th grade)	13—19 credits
Senior (12th grade)	19.5—26 credits

GRADUATION REQUIREMENTS

Students entering 9th grade in 2014—2015 and after.

Foundation High School Program 22 Credits*	Foundation+ Endorsement(s) 26 Credits	Distinguished Level of Achievement 26 Credits
4 credits English: ELA I, II, III, one credit in any advanced English course 3 credits Mathematics: Algebra I, Geometry, one credit in any advanced mathematics course 3 credits Science: Biology and two other lab sciences 3 credits Social Studies: World Geography or World History (1 credit), U.S. History (1 credit), Government (0.5 credit), and Economics (0.5 credit) or Personal Financial Literacy and Economics (0.5 credit) 2 credits in the same language: German or Spanish available at Tivy High School. 1 credit Physical Education 1 credit Fine Arts 5 credits in Elective Courses *A 22-credit Foundation High School Plan without an endorsement requires a meeting with counselor, parent/guardian, and student. This plan will not be considered prior to Junior year.	4 credits English: ELA I, II, III, one credit in any advanced English course 4 credits Mathematics: Algebra I, Geometry, and two credits in any authorized mathematics course 4 credits Science: Biology and three other lab sciences 3 credits Social Studies: World Geography or World History (1 credit), U.S. History (1 credit), Government (0.5 credit), and Economics (0.5 credit) or Personal Financial Literacy and Economics (0.5 credit) 2 credits in the same language: German or Spanish available at Tivy High School. 1 credit Physical Education 1 credit Fine Arts 7 credits in Elective Courses - Meet curriculum requirements for at least 1 endorsement	4 credits English: ELA I, II, III, one credit in any advanced English course 4 credits Mathematics: Algebra I, Geometry, Algebra 2, and one credit in any advanced mathematics course (with a prerequisite of Algebra 2) 4 credits Science: Biology and three other lab sciences 3 credits Social Studies: World Geography or World History (1 credit), U.S. History (1 credit), Government (0.5 credit), and Economics (0.5 credit) or Personal Financial Literacy and Economics (0.5 credit) 2 credits in the same language: German or Spanish available at Tivy High School. 1 credit Physical Education 1 credit Fine Arts 7 credits in Elective Courses - Meet curriculum requirements for at least 1 endorsement Students must complete Algebra 2, all core curriculum requirements and complete at least one endorsement. Students must earn DLA in order to be eligible for top 10% Automatic Admission to institutions of higher education.

ENDORSEMENT OPTIONS

	<u>Program of Study</u>	<u>Level 1 Course(s)</u>	<u>Level 2 Course(s)</u>	<u>Level 3 Course(s)</u>	<u>Level 4 Course(s)</u>
Business and Industry	Animal Science	Principles of Agriculture, Food, & Natural Resources	Small Animal Management/Equine Science	Livestock and Poultry Production	Advanced Animal Science <u>or</u> Veterinary Science <u>or</u> Scientific Research & Design <u>or</u> Career Preparation General I
	Agricultural Technology and Mechanical Systems	Principles of Agriculture, Food, & Natural Resources	Agricultural Mechanics & Metal Technologies	Agricultural Structures Design & Fabrication	Agricultural Equipment Design & Fabrication <u>or</u> Scientific Research & Design <u>or</u> Career Preparation General I
	Carpentry	Principles of Construction	Construction Technology I	Construction Technology II	Career Preparation General I
	Graphic Design and Interactive Media	Principles of Arts, A/V Technology, & Communications <u>or</u> Digital Media	Graphic Design & Illustration I/Lab	Graphic Design & Illustration II/Lab	Career Preparation General I <u>or</u> Practicum of Graphic Design & Illustration
	Digital Communications	Principles of Arts, A/V Technology, & Communications	Audio/Video Production I/Lab	Audio/Video Production II/Lab	Career Preparation General I <u>or</u> Practicum of Audio/Video Production
	Accounting & Financial Services	Principles of Business, Marketing, & Finance <u>or</u> Foundations of Business Communication and Technologies	Accounting I	Accounting II	Securities & Investments <u>or</u> Career Preparation General 1
	Culinary Arts	Introduction to Culinary Arts	Culinary Arts	Advanced Culinary Arts	Practicum in Culinary Arts <u>or</u> Career Preparation General I
	Automotive and Collision Repair	Principles of Transportation Systems	Automotive Basics	Automotive Technology I	Automotive Technology II <u>or</u> Career Preparation General I
	Aviation Pilots	Principles of Transportation Systems <u>or</u> Introduction to Aerospace and Aviation	Introduction to Unmanned Aerial Vehicle Flight	Aviation Ground School	Practicum in Transportation Systems <u>or</u> Career Preparation General 1 <u>or</u> Scientific Research and Design
	*English Electives Pathway- Complete 4 English credits in a coherent sequence	Debate 1-3 and Independent Study Speech Newspaper 1-3 and Photojournalism Yearbook 1-3 and Photojournalism Creative and Imaginative Writing			

Science, Technology, Engineering and Mathematics (STEM)	<u>Program of Study</u>	<u>Level 1 Course(s)</u>	<u>Level 2 Course(s)</u>	<u>Level 3 Course(s)</u>	<u>Level 4 Course(s)</u>
	Robotics and Automation Technology OR Engineering Foundations	Principles of Applied Engineering	Robotics I	Robotics II	Practicum in Manufacturing <u>or</u> Career Preparation General I
	Math Pathway- Complete 5 credits	Complete: Algebra I, Geometry (PreAP), Algebra 2 (Honors), Pre-calculus (Dual or AP) 5 th Credit: Statistics Dual AP Calculus			
	*Science Pathway- Complete 5 credits	Complete: Biology (PreAP), Chemistry (Dual), and a Physics Two Advanced Sciences: Anatomy and Physiology Dual Aquatic Science Environmental Systems AP Biology Chemistry Dual AP Environmental Science AP Physics I AP Physics II Advanced Animal Science			
Public Services	Diagnostic and Therapeutic Services OR Nursing Science	Principles of Health Science	Medical Terminology	Health Science Theory <u>or</u> Anatomy & Physiology (dual option available)	Practicum in Health Science <u>or</u> Pharmacology <u>or</u> Career Preparation General I
	JROTC Pathway	Complete four credits in Air Force Junior ROTC			

ENDORSEMENT OPTIONS

Multidisciplinary	4x4 Pathway- Complete 4 credits in each of the four foundation subject areas:	English Math Social Studies Science And complete English IV, Chemistry and/or Physics
	Advanced Course Pathway- Complete 4 credits in Advanced Placement or core Dual courses	AP English Language, AP English Literature, Dual English IV, Dual Pre-Calculus, AP Pre-Calculus, Dual Statistics, AP Calculus, AP Biology, Dual Chemistry, AP Environmental Science, AP Physics I, AP Physics II, AP Government, AP Economics, AP Psychology, AP World History, Dual US History, AP Spanish IV, AP Music Theory, AP Studio Art
Arts and Humanities	Fine Arts Pathway- Complete 4 credits in the same category or 2 credits in two different categories	Art Band and Jazz Band Choir Dance Orchestra Theater
	*Social Studies Pathway- Complete 3 credits required for graduation and then 2 additional credits	World Geography (PreAp) World History (AP) US History (Dual) US Government (AP) Economics (Macro and Micro AP) Personal Financial Literacy and Economics Comparative Government (AP) Mexican American Studies Psychology (AP) Sociology Special Topics
	Languages Other Than English	Spanish I, II, III, and IV or German I, II, III, and IV

ADVANCED LEVEL COURSE AGREEMENT

Pre-Advanced Placement/Advanced Placement/Dual Enrollment courses challenge and enrich motivated students to expand their education beyond the typical high school program. Pre-AP coursework develops advanced skills and content background to prepare students for college-level work in Advanced Placement (AP) or Dual Enrollment courses. Advanced course work requires the student to read complex material, to make inferences, and think critically. Students will complete quality research applicable to the course content. Success requires the student's commitment to the expectations of the Advanced Level Course Program(s).

Students will be expected to:

- Budget time effectively and efficiently; develop study skills.
- Attend tutoring regularly if needed; come to school early and/or stay late in order to attend tutoring.
- Complete any summer reading or review.
- Adhere to the Honor Code; do their own work and exhibit academic honesty. Students who choose to break the Honor Code will be subjected to grade and disciplinary consequences and possible expulsion from the advanced level course.
- Participate in all AP exams for all AP courses a student is enrolled. Students must pay for AP exam fees not covered by the district. AP and Dual students cannot exempt their fall final exams.
- Attend the AP/Dual Showcase in the Spring.

Success requires support from all stakeholders: students, parents, teachers and counselors.

_____ **Student:** I agree to organize my time and effort to successfully complete the challenging work. I have read the course description(s) and agree to the college preparatory or college level requirements of the course(s). I understand that I may need to regularly attend tutoring. All work submitted will be original and will exhibit academic integrity and honesty.

_____ **Parent:** I understand the challenging course requirements and agree to help my son/daughter organize study time in support of class assignments and requirements. I will notify the teacher immediately of any concern I have relating to the advanced course(s). I understand that my son/daughter may need to regularly attend tutoring.

Teacher(s): The teacher will conduct the course(s) at a college preparatory pace appropriate to the grade level or at a college level for AP/Dual courses as approved by the College Board, Alamo Colleges system and KISD curricula. Students and parents will be notified in a timely fashion if student work and/or assessments are unsatisfactory. The teacher will be available for tutoring. The student may enroll in any Pre-AP or AP/Dual course(s) provided the student and parent agree to the commitment on this form.

ENGLISH LANGUAGE ARTS COURSE SEQUENCE

ACADEMIC COURSE TRACK



ADVANCED COURSE TRACK



MATHEMATICS COURSE SEQUENCE

ACADEMIC COURSE TRACK I

Did not successfully complete 8th grade math or demonstrate proficiency on STAAR.



ACADEMIC COURSE TRACK II

8th grade math, may need additional Algebra instruction during 10th grade



ACADEMIC COURSE TRACK III

8th Grade Math (Academic or Horizons)



ADVANCED COURSE TRACK

8th Grade Algebra I



SCIENCE COURSE SEQUENCE

ACADEMIC COURSE TRACK I

Track for students who are following Track I in Mathematics (p. 55)



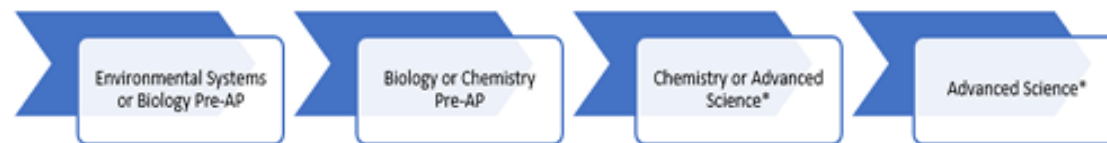
ACADEMIC COURSE TRACK II

Track for students who are following Track II or III in Mathematics (p. 55)



ADVANCED COURSE TRACK

Track for Students with good to strong math skills, *advanced sciences** will require Algebra 2



SOCIAL STUDIES COURSE SEQUENCE

ACADEMIC COURSE TRACK

Although only 3 social studies credits are required for graduation, many colleges require 4 credits for admissions.



ADVANCED COURSE TRACK

Although only 3 social studies credits are required for graduation, many colleges require 4 credits for admissions.



ART

Art 1 Theatre Arts/Tech Dance Golden Girls Band Color Guard Choir Orchestra

PHYSICAL EDUCATION

Athletics – any sport Marching Band Cheerleading Golden Girls
JROTC Dance PE

ENGLISH ELECTIVES

Photojournalism

Debate

MISCELLANEOUS ELECTIVES

Sports Medicine