

	Advanced Placement (AP)	International Baccalaureate (IB)	Dual Credit (DC)	AVID
Mission	<p>The College Board's mission is to connect students to college success and opportunity. We are a not-for-profit membership organization committed to excellence and equity in education.</p>	<p>Aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect. To this end the organization works with schools, governments and international organizations to develop challenging programmes of international education and rigorous assessment. These programmes encourage students across the world to become active, compassionate and lifelong learners who understand that other people, with their differences, can also be right.</p>	<p>The Dual Credit Department offers a student-centered learning environment for high school students providing them the opportunity to earn college credit, become job ready and acquire skills necessary to become lifelong learners.</p>	<p>AVID's mission is to close the achievement gap by preparing all students for college readiness and success in a global society.</p>
Philosophy & Perspective	<p>AP is a selection of college preparation courses offered in all academic areas, as well as foreign language and art. The program courses are designed to be academically challenging and highly rigorous, exposing high school students to college-level instruction. College Board's mission is to increase college access for all students.</p>	<p>IB is designed to be a college preparation program, with IB Diploma students completing coursework in six interconnected disciplines. Students balance three standard level with three higher level courses. The program is internationally based and designed to be academically challenging and highly rigorous, exposing high school students to college-level instruction.</p>	<p>DC is a specific type of concurrent enrollment where a student receives both high school and college credit for the same class. The program provides students with the opportunity to establish an educational foundation that will enable them to continue their academic success at a college or university. Academic dual credit can be applied toward the core curriculum or to other specific degree program requirements of an academic associate degree or baccalaureate degree at Public schools in Texas.</p>	<p>AVID, Advancement Via Individual Determination, is a schoolwide system effort focused on leadership, systems, instruction, and culture, and is designed to increase the number of students who enroll and succeed in higher education and in their lives beyond high school. AVID-trained educators teach students academic and social skills to help them develop the habits and behaviors needed to succeed in rigorous curriculum. The AVID College Readiness System is a catalyst for developing a school culture that closes the achievement, expectation, and opportunity gaps many students face, and it prepares all students for success in a global society.</p>

<h1 style="writing-mode: vertical-rl; transform: rotate(180deg);">Curriculum</h1>	<p>College Board provides the focus for all AP courses. Teachers must submit their syllabi to College Board for approval.</p>	<p>IB determines the curriculum for all courses. In addition to the six subject areas, IB Diploma students also complete an Extended Essay, Theory of Knowledge course, and Creativity, Action, and Service requirement.</p>	<p>DC courses will be equivalent to the corresponding course offered at the Collin College main campus with respect to curriculum, materials, instruction, and course rigor. These standards are upheld regardless of the student composition of the class—whether entirely concurrently enrolled high school students or blended with full-time college students and high school students.</p>	<ul style="list-style-type: none"> •Supports Common Core and other state standards •Develops students as readers and writers •Teaches specific strategies for critical and higher-level thinking •Utilizes WICOR (Writing, Inquiry, Collaboration, Organization, and Reading) as a foundation for learning •Employs Socratic methodologies •Cultivates time management and goal setting behaviors •Addresses issues of access and equity •Increases vertical articulation •Increases enrollment in advanced academic courses •Provides data collection and analysis
<h1 style="writing-mode: vertical-rl; transform: rotate(180deg);">Learner Profile</h1>	<p>AP students are: <i>Curious Creative Committed Motivated Organized</i> Students who are successful in AP courses tend to be linear thinkers who are motivated and thrive in a rigorous classroom environment. They appreciate the flexibility of being able to enroll in individual AP courses based on their academic interests.</p>	<p>IB students are: <i>Inquirers Knowledgeable Thinkers Communicators Principled Open-Minded Caring Risk-Takers Balanced Reflective</i> Students who are successful in IB courses tend to be questioners who thrive in a rigorous classroom environment. They are looking for a well-rounded, complete program approach to their academics.</p>	<p>DC Students are: <i>Committed Independent Mature Motivated Organized Self-Starters</i> Students must meet Tarrant County College's requirements for admission. DC students tend to earn A's or B's in college preparatory high school classes. Students should possess advanced academic skills, and they should have the maturity level needed to be successful in college-level course work.</p>	<p>AVID students are: <i>students with academic potential</i> who have average to high test scores, have 2.0-3.5 GPA, have college potential with support, and have desire and determination. AVID students generally meet one or more of the following criteria: are the first in family to attend college, are historically underserved in a 4-year college/university setting, come from low income, or have special circumstances.</p>
<h1 style="writing-mode: vertical-rl; transform: rotate(180deg);">Enrollment</h1>	<p>Open enrollment for all 11th and 12th grade courses.</p>	<p>Open enrollment for all 11th and 12th graders who choose to enroll in the IB Diploma Program for the two-year sequence. Exceptions to the full IB Diploma program are Group 6 Subjects and Theory of Knowledge.</p>	<p>Open enrollment for high school students. Students may take up to 15 credit hours each semester. Some courses require prerequisites.</p>	<p>Must apply and interview before the spring of their sophomore year. Students will take the AVID elective class in addition to taking the most rigorous course load for each student, including advanced courses, such as PAP, AP, IB, and/or dual credit.</p>

<h1>Assessments</h1>	<p>AP courses culminate in one final examination in May produced by College Board, which typically contain free-response and multiple choice portions. Registration for these examinations generally occurs in February.</p> <p>Assessments are scaled 1-5 with a 3 as the passing standard.</p>	<p>IB courses include both Internal and External Assessments. Internal Assessments are completed throughout the school year and contribute to the final IB grade. Internal Assessments include oral presentations, written assignments, portfolios projects, and creative tasks graded by the teacher and moderated by graders around the globe. External Assessments also contribute to the final IB grade, and include exams taken in May. Registration for these examinations generally occurs in October. Students must be enrolled in the IB course to take the corresponding IB exam. Assessments are scaled 1-7 with a 4 as the passing standard.</p>	<p>Before enrolling in DC, students must meet Tarrant County College's entrance requirements with a qualifying score on one of the following assessments: SAT, ACT, STAAR EOC, or TSI. The final course grade will be determined by the professor as stated in the course syllabus, including but not limited to, homework assignments, projects, essays, presentations, and/or quizzes/tests.</p>	<p>None other than those required in their advanced courses.</p>
<h2>College & University Admission</h2>	<p>Students who take AP courses stand out in the college admissions process, due to the rigor and depth of coursework they have experienced.</p>	<p>Students who take IB courses stand out in the college admissions process, due to the rigor and depth of coursework they have experienced.</p>	<p>Students who take DC courses stand out in the college admissions process, due to the rigor and depth of coursework they have experienced.</p>	<p>Students who take AVID courses stand out in the college admissions process, due to the rigor and depth of coursework they have experienced.</p>
<h2>College and University Credit</h2>	<p>Depending on the specific college/university, students who earn a qualifying score on an AP exam may receive college credit for that course. Students and parents should contact the college admissions counselor to verify the school's recognition policy.</p>	<p>Depending on the specific college/university, students who earn a qualifying score on an IB exam may receive college credit for that course. Students and parents should contact the college admissions counselor to verify the school's recognition policy. IB Diploma students who complete the diploma requirements and earn a score of 4 or better on their exams are eligible for 24 credit hours at any Texas public university.</p>	<p>Students who successfully complete a DC course with a passing grade are awarded both high school credit and college credit. Credit reflected on the student's Tarrant County College transcript may be transferred to universities or colleges, especially public institutions in Texas. Students and parents should verify the school's recognition policy before attempting to transfer credit earned.</p>	<p>No college credit can be earned by being in AVID. However, many students may receive college credit from one or more of the advanced courses they are required to take.</p>
<h2>GPA Calculation</h2>	<p>Weighted Scale</p>	<p>Weighted Scale</p>	<p>High School GPA Exempt</p>	<p>Avid Elective-Level Credit</p>

Courses Offered at Lamar HS

- Biology
- Calculus (AB & BC)
- Chemistry
- Computer Science A
- Computer Science Principles
- English Language & Composition
- English Literature & Composition
- Environmental Science
- European History
- French Language and Culture
- German Language and Culture
- Human Geography
- Latin
- Macroeconomics
- Music Theory
- Physics 1: Algebra-based
- Physics 2: Algebra-based
- Physics C: Mechanics
- Physics C: Electricity and Magnetism
- Psychology
- Research (Second part of AP Capstone program)
- Seminar (First part of AP Capstone program)
- Spanish Language and Culture
- Spanish Literature and Culture
- Statistics
- Studio Art (2-D, 3-D, & Drawing)
- U.S. History
- U.S. Government & Politics
- World History

Group 1:
English A: Literature HL

Group 2:
French B: Ab Initio SL
Spanish B: Ab Initio SL
French B SL*
French HL
Spanish B SL*
Spanish HL
*students enrolled in PAP
French III or Spanish III sophomore year may enroll in IB French IV or Spanish IV their junior year.

Group 3:
History of the Americas HL
ITGS SL/HL
Economics SL
Psychology SL

Group 4:
Biology SL/HL
Chemistry SL
Environmental Systems SL
Physics SL
Computer Science SL

Group 5:
Mathematics SL
Math Studies SL
Mathematics HL

Group 6:
Film SL/HL
Visual Arts SL/HL
Music SL/HL

Core:
Theory of Knowledge
Creativity, Action, and Service
Extended Essay

Diploma Programme REQUIREMENTS:
Students pick one subject from each group.
Students can pick an additional subject from groups 2-4 in place of one from group 6.
Three HL
Three SL
TOK, CAS, and EE

English IV
US History
Government
Economics
Psychology
Sociology

AVID elective class