Advanced Academics Update

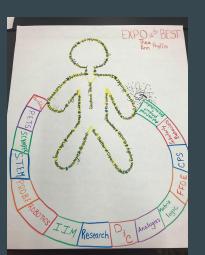
EXPO/Gifted and Talented Advanced Placement Dual Credit

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Advanced Academics Coordinator









Gifted and Talented Services for Denton ISD



Gifted and Talented Student

A gifted/talented student is a child or youth who performs at or shows the potential for performing at a remarkably high level of accomplishment when compared to others of the same age, experience, or environment who

- Exhibits high performance capability in an intellectual, creative, or artistic area;
- Possesses an unusual capacity for leadership; or
- Excels in a specific academic field (Texas Education Code £29.121)

Texas State Plan-Draft and Current

Elementary

Pull out program (K-5) with GT specialist

Universal Screener at 1st grade

Curriculum Update based on new Texas State Plan and Understanding by Design

Scholarly Behaviors and Capacities

Transition from 5th to 6th grade



Middle School



-ELAR curriculum update based on new course, ELAR TEKS, TX State Plan and

UbD in "modifying the depth, complexity, and pacing of the curriculum and

instruction ordinarily provided by the school" (TX State Plan, pg. 9)

-2020-2021 Math Curriculum created for accelerated purposes including GT services

High School

Honors and/or Advanced Placement

Increase professional learning targeted for high school teachers



All GT specialists given opportunity to attend Texas Association for the Gifted and Talented in Fall 2018

Parent Support Group formed through TAGT



Equity and Access

	American Indiar	Asian	Black or African American	Hispanic or Latino	N. Hawaiian/Pacific Is.	Two or More Races	White	Total
Elementary Total Ethnicity	54	511	2211	4359	39	251	6348	13774
Total EXPO Ethnicity	4	82	113	330	1	42	977	1549
Middle Total Ethnicity	39	216	1175	2242	3	158	3136	6969
Total EXPO Ethnicity	4	51	54	196	1	15	506	825
High SchoolTotal Ethnicity	69	287	1452	2641	19	113	4040	8621
Total EXPO Ethnicity	6	62	66	212	2	17	632	997
District Total Ethnicity	162	1014			61	522		29364
% Total EXPO Ethnicity	0.55%	3.45% 195			0.21%		46.06% 2,115	
%	0.42%	5.78%			0.12%		62.74%	

Redesign of Courses (8 years)

-Biology, Latin, Spanish Lit/Culture, Spanish Lang/Culture, Chemistry, Physics 1,

Physics 2, Calculus AB/BC, U.S. History, Art History, European History, World

History, Computer Science



9th Annual **AP** District Honor Roll Recipient



† CollegeBoard

- A greater emphasis on discipline-specific inquiry, reasoning, and communication skills
- Rigorous, research-based curricula, modeled on introductory college courses, that strike a balance between breadth of content coverage and depth of understanding.
- Standards informed by:
 - Recommendations of national disciplinary organizations
 - Results of curriculum studies conducted at four-year institutions
 - Leading pedagogical and measurement practices
- Detailed curriculum frameworks, which tie the discipline-specific concepts, themes, and skills to a set of key learning objectives and emphasize conceptual understanding
- Exam questions designed to elicit evidence of student achievement for each learning objective.

https://aphighered.collegeboard.or

g/courses-exams/course-exam-redesign

1996 Question

Which of the following is a correct statement about Harry S. Truman?

- A. He proposed, through the Fair Deal, to continue and expand the aims of the New Deal
- B. He enjoyed the consistent support of the public throughout his presidency
- C. He experienced few problems in the transition from a wartime to peacetime economy after the Second World War
- D. He pursued an increasingly conciliatory foreign policy toward the Soviet Union following the Second World War
- E. He enjoyed the consistent support of Congress throughout his presidency

2017

"I believe that it must be the policy of the United States to support free peoples who are resisting attempted subjugation by armed minorities or by outside pressures. I believe we must assist free peoples to work out their own destinies in their own way. I believe that our help should be primarily through economic and financial aid which is essential to economic stability and orderly political processes."

President Harry Truman, address before a joint session of Congress articulating what would become known as the Truman Doctrine, 1947

2017

In his statement Truman had the goal of

- (A) restraining communist military power and ideological influence
- (B) creating alliances with recently decolonized nations
- (C) reestablishing the principle of isolationism
- (D) avoiding a military confrontation with the Soviet Union

2017

Truman issued the doctrine primarily in order to

- (A) support decolonization in Asia and Africa
- (B) support United States allies in Latin America
- (C) protect United States interests in the Middle East
- (D) bolster noncommunist nations, particularly in Europe





Changes 2019-2020

Teacher Resources

https://apcentral.collegeboard.org/about-ap/news-changes/ap-2019/support-students-new-online-tools

Exam Registration

https://apcentral.collegeboard.org/about-ap/news-changes/ap-2019/whats-new

AP



Exam Registration

Deadlines moved to the Fall for most courses

November 15, 2019

Deadlines for Spring only courses

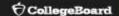
March 13, 2020

Final Payment for district June 15, 2020 (remains same)

Major Change-Unused or cancelled exam-\$40 fee







Advanced Academics Day

Goals discussed with each campus

Increase amount of students registered for AP courses, tests and passing rate

Increase support for underrepresented populations and struggling students





Equity and Access

	Am Indian/Alaska Nati	Asian	Black or African American	Hispanic or Latino	N. Hawaiian/Pacific Is.	2 or More Races	White	No Response	Total
Total AP Students	10	109	96	395	1	67	887	27	1592
May 2018									
Ethnicity %	0.63%	6.85%	6.03%	24.81%	0.06%	4.21%	55.72%	1.70%	1
High School Total Ethnicity	68	253	1329	2528	13	123	3991	0	8305
March 2018									
Ethnicty %	0.82%	3.05%	16.00%	30.44%	0.16%	1.48%	48.06%		

Dual Credit

Creating partnerships to offer an menu of opportunities for Denton ISD students









Embedded Model

Cost: \$50 application fee, \$196 (3 credit hours) tuition & fees

Availability of course is based on qualified high school faculty

2.5 Weighted GPA and TSI Requirement



MATH 1303 Elementary Analysis 1 Pre-Calculus Honors	MATH 1313 Elementary Analysis 2 Pre-Calculus Honors	MATH 1703 Elementary Statistics 1 AP Statistics or Statistics DC	MATH 2014 Calculus 1 AP Calculus AB	HIST 1013 U.S. History 1492-1865 AP U.S. History
HIST 1023 U.S. History 1865-Present AP U.S. History	ECO 1023 Principles of Macroeconomics AP Macroeconomics	ENG 1013 Composition I AP English Language and Composition	ENG 1023 Composition II AP English Language and Composition	ENG 2013 English Literacy Masterpieces AP English Literature and Composition
BIOL 1113/BIOL 1121 Principles of Biology I/ /Lab AP Biology	BIOL 1123/BIOL 1121 Principles of Biology II/ Lab AP Biology	BIOL 1023 Environmental Biology AP Environmental Science	SCI 2103 Environmental Chemistry AP Environmental Science	GOV 2013 U.S. National Government AP Government



Dual Credit with TWU

Braswell	Denton	Guyer	Ryan
Biology Macroeconomics English History Math	English Math	Biology English Government	English Government History Math
2018-2019 61 students 2017-2018 29 students	2018-2019 74 students 2017-2018 36 students	2018-2019 91 students 2017-2018 85 students	2018-2019 112 students 2017-2018 80 students



Blended Model

Cost: \$75 application fee (waivers for free and reduced lunch), \$225 (3 credit hours) tuition & fees

Available for courses if embedded model is NOT available

2.5 Weighted GPA and TSI Requirement



PSCI 2305

U.S. Political Behavior and Policy U.S. Government DC

PSCI 2306

U.S. and Texas Constitutions and Institutions Special Topics in Social Studies DC **ECON 1110**

Principles of Macroeconomics Macroeconomics DC HIST 2610

American History to 1865 U.S. History DC HIST 2620

U.S. History 1492-1865 U.S. History DC



Online Model

Cost: NO Application fee, \$339 (3 credit hours) tuition & fees, Up to 6 hours waived for free and reduced lunch (may not be available for 2019-2020 school year)

2.5 Weighted GPA and TSI Requirement



MATH 1314 College Algebra Pre-Calculus DC	MATH 1316 Trigonometry Pre-Calculus DC	MATH 2413 Calculus I Independent Study	GOVT 2305 American National Government U.S. Government DC	HIST 1301 American History to 1865 U.S. History A DC
HIST 1302 American History from 1865 U.S. History B DC	ECON 2301 Principles of Macroeconomics Macroeconomics DC	ENGL 1301 Composition I English III A DC or English IV A DC	ENGL 1302 Composition II English III B DC or English IV B DC	SOCI 1301 Introduction to Sociology Sociology DC
PSYC 2301 General Psychology Psychology DC				GOV 2013 U.S. National Government AP Government