



ADVANCED

LEARNING EXPERIENCES

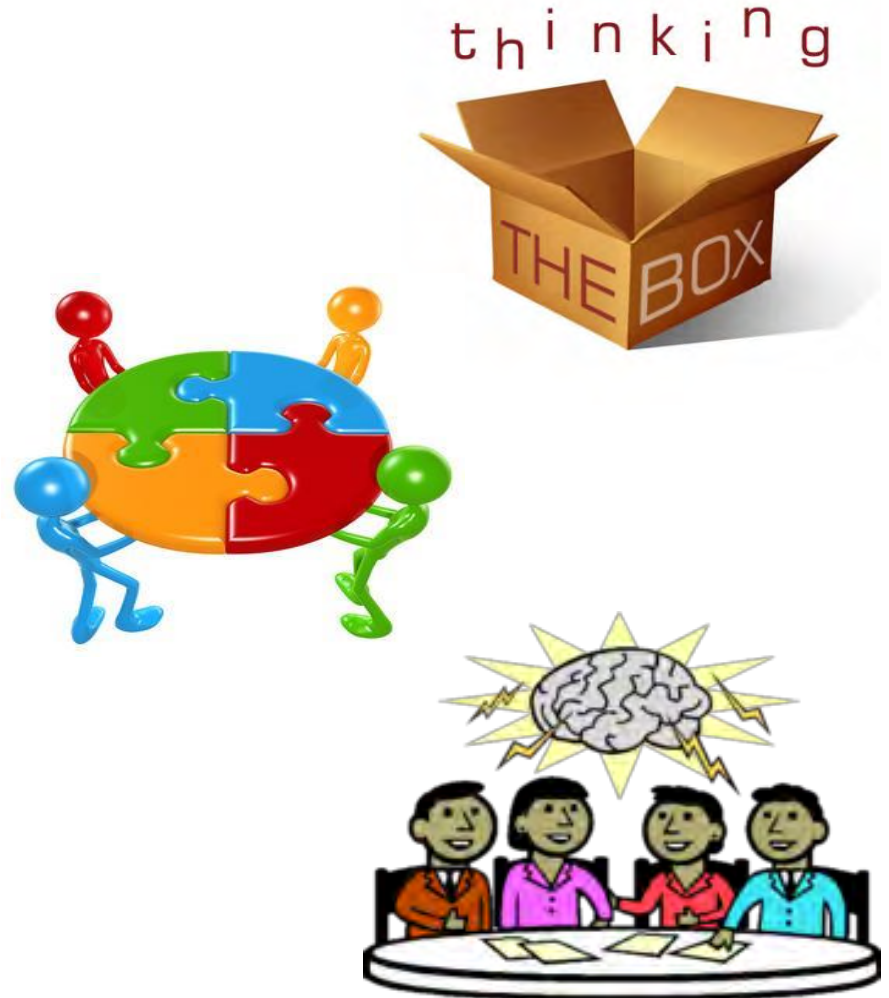


Advanced Learning Experiences

TUSD will ensure equitable access to advanced learning opportunities (e.g. honors, Dual Language, AP, IB, GATE, and college prep programs) for all students.

Why Are ALE Programs Needed?

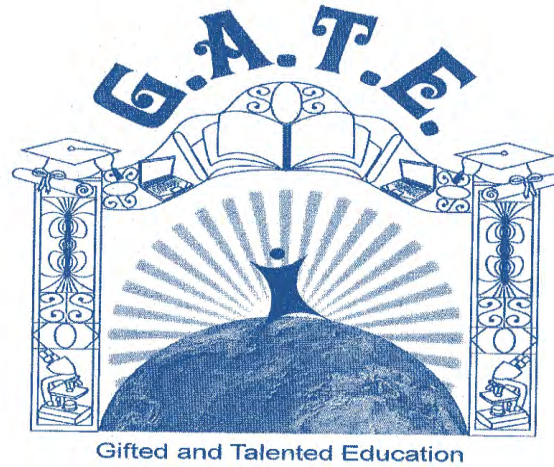
- Meet the needs of students with high potential
- Challenge students
- Promote critical thinking skills, creativity, questioning, problem solving
- Provide rigor, depth, & complexity and acceleration in curriculum
- Enrich curriculum
- Authentic and culturally responsive learning
- Peer Learners
- Push students to achieve at fullest potential



ALE Enrollment in TUSD

TUSD has 11 different ALE programs. Programs run from early elementary all the way through high school. Some programs only exist in certain grade level bands, most compete with other ALE programs.

ALE Enrollment 2015-2016	
ALE	Enrollment
Self Contained GATE	1003
Resource GATE	1207
Pullout GATE	1473
Advanced Placement	3287
Dual Credit	186
Dual Language	2102
International Baccalaureate	1719
Middle School for HS credit	1191
Pre-AP Advanced	1207
Pre-AP Honors	5473
University HS	1056



Self- Contained
Elementary &
Middle School

Dual-Language
Self Contained
Elementary &
Middle School

GATE Pull Out
Elementary
&
GATE Resource
Middle School

GATE Locations

Self- Contained

Elementary

Kellond

Lineweaver

White

&

Middle School

Doolen

Vail

Pistor

GATE Pull Out

Elementary

&

GATE Resource

Middle School

Located at All Schools

Dual-Language

Self Contained

Elementary

Hollinger

&

Middle School

Pistor

2016-2017 School Year

Tully
Elementary
Magnet School

Gifted and
Talented
Program

- Gifted and Talented Curriculum and Instruction
- Modified self-contained program
- Open Enrollment through Magnet Program
- All Teachers GATE Endorsed

Qualifications

All first and fifth graders are tested unless parents opt out
Parents must sign an invitation to test form for K, 2nd, 3rd, 4th and 6th

Placement is continued if the services are appropriate to meet the student's educational needs



Students take the GATE tests

Students who score in the 97 percentile or above are eligible for services

Students not participating in the self contained program may be offered placement in pull-out or middle/high school resource

Students are rank ordered by test results for self contained placement

GATE Tests

CogAT – Three
subtest in reasoning
Spatial
Verbal
Quantitative

All students
take CogAT
and Raven

Raven –
Nonverbal

Aprenda

– Spanish Speakers

Translators
provided as
needed



GATE Testing Timeline

<i>Grade*</i>	<i>Permission to test</i>	<i>Testing Window</i>	<i>Form due date</i>
K	Mailed August 31, 2015	Jan 5th – 22 nd , 2016	Oct 5, 2015
1 st	No permission form required – all 1st grade students will be tested	Jan 5th – 22 nd , 2016	N/A
2 nd	August 31, 2015	Jan 5th – 22 nd , 2016	Oct 5, 2015
3 rd	August 31, 2015	Nov 2 nd – 20 th , 2015	Oct 5, 2015
4 th	August 31, 2015	Nov 2 nd – 20 th , 2015	Oct 5, 2015
5 th	No permission form required – all 5th grade students will be tested	Nov 2 nd – 20 th , 2015	N/A
6 th	August 31, 2015	Nov 2 nd – 20 th , 2015	Oct 5, 2015
3 rd – 6 th	Placement Statements sent	Jan 4 th , 2016	Returned by Jan 27th
K-2	Placement Statements sent	February 12, 2015	Returned by Mar 5th

International Baccalaureate

- Key concepts in IB:
 - International mindedness
 - Language studies
 - Concurrency of learning and an educational continuum
 - Service learning
 - High-quality education
 - Critical, reflective thinking
 - Accessibility for all students
 - Character development



University Credit Policies for IB

- Northern Arizona University:
 - \$5000 annually for IB Diploma; credits are awarded for Higher Level courses with a score of 4 or above; up to 16 credits possible
- Arizona State University:
 - higher chance of admittance to Honors College; credits are awarded for Higher Level courses with a score of 4 or above; up to 18 credits possible
- New Mexico State University:
 - credits awarded for Higher and Standard Level courses with scores of 3 or above; up to 33 credits possible.
- University of Arizona:
 - credits awarded for Higher Level courses with scores of 5 or above; up to 13 credits possible

Dual Credit

Credit awarded by Pima or University of Arizona for coursework completed while in high school

Highly qualified teachers teach a variety of options across TUSD high schools

Example: English 101/102 or Humanities elective

Advanced Placement

Courses a student may take in High School (typically the Junior or Senior Year) where at the end of the school year the student may elect to take a test which will provide college credit at accepting universities.

Examples: AP US History, AP English Literature

Tucson Unified makes College Board's AP Honor Roll 2015-2016!

Pre-AP

Advanced: Typically used for Mathematics at the middle school level for courses where the curriculum is advanced to the next grade level to accelerate to Algebra faster.

Honors: For all core content areas at both middle school and high school level. More rigorous coursework.

Middle School for High School Credit

Middle schools offer the opportunity for students to take high school level courses

Students enter high school with credit on their transcript

Example: Algebra 1 or Spanish 1,2

University High School

An entire high school curriculum focused on providing an AP and Pre-AP focus. Has both GPA and testing requirements for admittance.

Why University High School?

- Nationally ranked
- Elite Private School Education at a Public School Price=NO \$
- Our Students' AP Scores are among the highest in the Nation
- Distinguished Educators: Physicians, Engineers, Astronauts & former UHS Students
- A Kind & Intimate Campus
- Award Winning Fine Arts Programs
- Athletic Teams Competing At The State Level
- Over 50 Academically-Focused & Service Oriented Clubs
- A Summer Program to Help 8th Graders Transition to H.S.
- A One to One Peer Mentoring Program
- Several Support Programs to Help YOU!

UHS Admissions

Why is there an admissions process?

Rigorous Curriculum

Students take a minimum of 8 AP classes

Successful students are educationally motivated

What is the process

Apply for Admissions

Take the CogAT in the 7th Grade

Make sure your GPA is 3.0 or higher

YOUR GPA MATTERS!

Admission into UHS is currently based on achieving a minimum of 50 admission points.

Students must have a minimum cumulative GPA average of 3.0 in 4 core classes.

SLAMSS: Science, Language Arts, Math, & Social Studies.

Students who do not meet the minimum GPA and entrance test requirements will not be offered admission to UHS.

Student Support for ALE

- PSAT and AP Potential Report Training
- AP Bootcamp, Mentors, Tutoring, and Test Preparation
- Providing scholarships for students who have difficulty paying the fees for AP testing
- District Wide Testing for GATE and UHS with assessment use by sites.
- Parent meetings to encourage them to have students enroll
- Training teachers in strategies to help support ALE during Desert Summer Institute
- AVID

AVID One of Many Pathways to ALE

AVID School Site	2013-2014 30th Day Enrollment	2014-2015 30th Day Enrollment	2015-2016 30th Day Enrollment	3 Year Growth
Cholla	215	236	210	-5
Palo Verde	20	130	125	105
Pubelo	61	99	138	77
Booth-Fickett	99	107	112	13
Secrist	85	132	167	82
Valencia	85	85	111	26
Catalina			70	70
Doolen			69	69
Pistor			108	108
Utterback			71	71
Total	565	789	1181	616

Tucson Unified
S.T.E.A.M. Schools
Award-Winning
Choice
Heritage
Career Readiness
Responsibility
Technology
Caring
Communication
Graduate
S.T.E.M.
Elementary
K-8
High
Magnet
Middle
Diversity
S.T.E.A.M.
Early Childhood
Kids
Inspire
Achieve
Family
Character
Hope
Educate

