



UNITED INDEPENDENT SCHOOL DISTRICT INFORMATIONAL ITEM

TOPIC: District-wide Magnet Enrollment Report for 2017-2018

SUBMITTED BY: Mario Rosales, Director of Advanced Academics

OF: Curriculum & Instruction Department

APPROVED FOR TRANSMITTAL TO SCHOOL BOARD: _____

DATE ASSIGNED FOR BOARD CONSIDERATION: May 17, 2017

INFORMATIONAL REPORT:

Summary of the selection and admittance process for magnet campuses for the 2017-2018 school year.



District-Wide Magnet Enrollment for 2017 -2018

May 9, 2017

Compiled by C&I- Advanced Academics

District-Wide Qualifying Applicants

District-Wide Testing

	2015-2016	2016-2017	2017-2018	Percent Change
Total 8th Grade USD Enrollment	3373	3435	3343	-2.7%
Total number of Applicants that qualified to test	1199	1209	1136	-6.0%
Total number of students who tested	1126	1116	1073	-3.9%
Students who tested from within the district	1040	1012	991	-2.1%
Students who tested from private entities	86	104	82	-21.2%

Source: Magnet Testing Data; MIS

As of 4/18/17
Compiled by AA

Students Accepted into a UISD Magnet Program

District-Wide Accepted

	2015-2016	2016-2017	2017-2018
Total number of students accepted	454	444	431
Total number of students from within the district	408	383	382
Total number of students from private entities	46	61	49
Total Accepted into AHS	155	149	144
Total Accepted into UHS	147	151	144
Total Accepted into USHS	152	144	143

Source: Magnet Testing Data

As of 4/18/17
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Attributes of Accepted Students

Overall grade average of a B (80%)

- Math, Science, Language Arts, Reading, and Social Studies
- 7th grade report card
- Fall Term 8th grade report card

Attributes of Accepted Students

- A total of 723 (68.1%) students scored at or above the national normative sample average score of 50 on their CogAT assessment.
- The CogAT measures the development of reasoning abilities that are essential for success in school.
 - Verbal reasoning
 - Quantitative (mathematical)
 - Nonverbal (figural reasoning)

Attributes of Accepted Students

- All students earned a favorable composite score that is determined by two components:
 - 1. Overall grade average is weighted at 60%.
 - 2. CogAT assessment is weighted at 40%.

Sample of a Composite Score

The following is an example of how a student's composite score is calculated:

- John Doe's grade point average of a 100 is weighted at 60%
($100 \times 60\% = 60$)
- John Doe's CogAT score of a 99 is weighted at 40%
($99 \times 40\% = 39.6$)
- The final composite score was 100
($60 + 39.6 = 99.6$)

HB 5 Endorsement Impact

- Magnet Students will be assigned to the endorsement corresponding to their specialty
 - United High School (STEM)
 - United South High School (Business & Industry)
 - Alexander High School (Public Services)
 - Arts & Humanities, Multidisciplinary
- A student may change the endorsement upon consultation with the magnet dean and counselor
- To graduate under the magnet seal, students must complete all magnet requirements if endorsement is changed from specialty endorsement
- EIF ADMINISTRATIVE (REGULATION)

Magnet Specialty Courses

2017-2018 United Magnet Courses	Credit
Principles of Applied Engineering	1
Engineering Design & Presentation I	1
Pre-AP/AP Computer Science	1
Engineering Design & Problem Solving	1
AP Statistics/AP Calculus/HB1 Math	1
Principles of Architecture or Robotics	1
Scientific Research & Design I	1
2017-2018 Alexander Magnet Courses	Credit
Principles of Health Science	1
Practicum in Health Science	2
Health Science Theory (Dental)	1
Anatomy/Physiology	1
Medical Terminology	1
Other AP Course	1
Scientific Research & Design I	1

2017-2018 United South Magnet Courses	Credit
Accounting 1	1
Business Management	1
Entrepreneurship	1
Securities & Investments	1
Practicum in Distribution & Logistics	2
Business Law	1
Other AP Course	1
IT Pathway	
Business Management	1
Elective Course	1
Computer Maintenance	1
Computer Maintenance Lab	1
Internetworking Technologies I	2
Practicum in Information Technology	2

Summary

- Entrance into any magnet program is highly competitive.
- Candidates must all exemplify above average academic achievement and above average aptitude.
- Evidence supports applicants' commitment to a specialized field of study (health, engineering, business).

Summary

	2015-2016	2016-2017	2017-2018
Total Number of Students Sent a Non-Acceptance Letter	574	538	488
Total Number of Students Who Declined An Offer	98	134	154
Notification Procedures			
Phone Calls to Parents of Qualifying Students (Confirmation of student's choice & parental support of choice)	April 7-9	April 5-7	April 4-6
All Standard Notification Letters Sent Out	4/13-4/17	4/11-4/15	4/10-4/14
Acceptance Deadline	5/8/2015	5/6/2016	5/5/2017
Parent Meeting Date	5/21/2015	5/19/2016	5/18/2017

Source: Magnet Testing Data

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