May 14, 2019

Dear Tucson Unified School District student:

Congratulations on your upcoming promotion to high school! The University of Arizona (UA), in partnership with the Tucson Unified School District, would like to give you the opportunity to participate in the Algebra Academy for students entering into Tucson High Magnet School. The program will run Mondays through Thursdays beginning Tuesday, May 28 through Thursday, June 27, 2019. The program will also meet on Friday, May 31.

The Algebra Academy is a five-week summer program for incoming high school students that allows participants to be active as they learn about algebraic concepts through fun, project-based activities. In addition to the math preparation, students focus on their futures as they gain skills in how to manage the transition into high school, learn about college preparation, and explore career opportunities that match their interests. The purpose of the Algebra Academy is to provide students with a foundation and understanding of algebra they can build upon to achieve success in their future mathematics courses and on their path to a university education.

The Algebra Academy is not a substitute for Algebra I. Instead, participants will earn 1.0 unit of elective high school credit (valued at $260). In addition, students will gain an understanding of their high school – Tucson High Magnet School and its resources. Students will then have the opportunity to visit The University of Arizona campus, as students will be transported to the UA on June 17th, 25th, and the 27th. Students who successfully complete the program will receive a graphing calculator valued at over $130. The cost for students to participate in the program is $100.

The Algebra Academy will serve 30 student participants on a first-come, first-served basis from Tucson High Magnet School. We ask that you respond prior to our Priority Deadline of Monday, May 27th at noon. Enclosed you will find program information and an application form. The following process should be followed in order to reserve your space in the program:

☐ Review the enclosed program information and application (including participant expectations) to ensure the program fits in with your existing summer plans.
☐ Call 626-2300 to inquire about available space in the Tucson Unified School District Algebra Academy.
☐ Mail the completed program application and $100 fee (check, money order, or cash payment) to:
  Algebra Academy
  Early Academic Outreach – USB 501
  The University of Arizona
  PO BOX 210158
  Tucson, AZ  85721-0158

  Checks and money orders should be made payable to Early Outreach/UA Foundation.

On behalf of the school district and The University of Arizona, we urge you to take advantage of this unique opportunity to prepare yourself for mathematics, high school and a college education. Please visit our website (eao.arizona.edu/algebra) to learn more about the program and the student experience. If you have any questions, please feel free to contact UA Early Academic Outreach at 626-2300.

Sincerely,

Rudy B. McCormick III
The University of Arizona
14 de mayo de 2019

Estimado Estudiante del distrito de Tucson:

¡Felicidades en su promoción próxima a la Preparatoria! La Universidad de Arizona, en sociedad con el distrito de Tucson quisiera darle la oportunidad de participar en la Academia de Algebra para estudiantes de Tucson High Magnet School. El programa funcionará de lunes a jueves a partir del martes 28 de mayo hasta el jueves 27 de junio de 2019. El programa también va tener clase el viernes 31 de mayo.

La Academia de Algebra es un programa de cinco semanas del verano para los estudiantes entrantes a Preparatoria que permite a los participantes un aprendizaje activo sobre conceptos algebraicos a través de actividades y proyectos divertidos. Además de la preparación en matemáticas, los estudiantes ganan habilidades en cómo manejar la transición a la Preparatoria, aprenden sobre la preparación hacia la universidad, y exploran las oportunidades de una carrera futura. El propósito de la Academia de Algebra es proveer a los estudiantes las experiencias reales para entender y usar el álgebra como herramienta para resolver problemas en diferentes contextos y así motivar su aprendizaje para alcanzar éxito en sus cursos futuros de matemáticas y en su preparación académica hacia una educación universitaria.

La Academia de Algebra no es un substituto para la Algebra I. En su lugar, los participantes ganarán una (1.0) unidad de crédito electivo para Preparatoria (que se valúa en $260). Además, los estudiantes ganarán experiencia y comprensión de su nueva escuela – Tucson High Magnet School. Los estudiantes también tendrán la oportunidad de visitar la Universidad de Arizona el 17 y 25 y 27 de junio. Los estudiantes que terminan con éxito el programa recibirán una calculadora gráfica que se valúa en $130. El costo para que los estudiantes participen en el programa es $100.

La Academia de Algebra tendrá un cupo limitado a 30 participantes de la escuela preparatoria de Tucson High Magnet School. La fecha límite para llenar y enviar la solicitud de registro es antes de las 12:00 p.m. del lunes 27 de mayo. Anexo usted encontrará la información del programa y la ficha de inscripción. El proceso que se debe seguir para reservar su espacios en el programa es el siguiente:

☐ Repase la información para entender el programa.
☐ Llame 626-2300 para preguntar si hay espacio disponible en la Academia de Algebra del distrito de Tucson
☐ Envíe la aplicación y el pago de $100 (cheque, orden de dinero, o pago de efectivo) a:

Algebra Academy
Early Academic Outreach – USB 501
The University of Arizona
PO BOX 210158
Tucson, AZ 85721-0158

Los cheques y las órdenes de dinero se deben hacer pagaderos a Early Outreach/UA Foundation.

A nombre del Distrito Escolar y de la Universidad de Arizona, le invitamos a que su hijo(a) aproveche esta oportunidad única de prepararse en matemáticas, su Preparatoria y su Educación Universitaria. Visite por favor nuestro sitio de internet (eao.arizona.edu/algebra) para aprender más sobre el programa y la experiencia del estudiante. Si usted tiene cualquier pregunta, llámenos al 626-2300.

Sinceramente,

Rudy B. McCormick III
La Universidad de Arizona
The University of Arizona invites you to participate in a five-week Algebra Academy for incoming ninth graders who are transitioning into Tucson High Magnet School.

**THE PROGRAM** – Learn more and watch exciting videos at eao.arizona.edu/algebra

- Challenge yourself to learn algebra while gaining 1.0 elective credit for high school.
- Gain an understanding of algebraic concepts through hands-on, engaging activities.
- Prepare yourself for a successful transition to your next level of education by learning more about your high school’s campus, staff, and resources.
- Plan for college and explore future career opportunities to understand the importance of mathematics and academic achievement.
- Transform into a Wildcat by spending three days on The University of Arizona campus.

*Space is limited to 30 students.*

**DATES**
Students should expect to participate from **Tuesday, May 28 through Thursday, June 27**

- Monday through Thursdays, Beginning Tuesday, May 28 through Thursday, June 27. **Class will also be held on Friday, May 31** – Participants will attend class at the host summer school high school within the district – Tucson High Magnet School.
- Monday, June 17, Tuesday, June 25 and Thursday, June 27 - All participants will be transported from the high school to The University of Arizona.

**DAILY SCHEDULE**

- Program hours will be 7:30 a.m. – 2:05 p.m. (subject to change).
- Daily transportation to and from the program must be provided by parents/guardians.
- Breakfast and lunch will be provided by the district.

**COST**
Program cost is $100 (fee is not tax deductible). **Students who successfully complete the program will receive 1.0 unit of elective credit for high school ($260 value) and a graphing calculator valued at over $130.** Students also have three instructors in the classroom to maximize learning, receive $24 (total) in meal cards as they visit The University of Arizona campus, and walk away with a program t-shirt. The $100 cost is a great investment in a five-week academic summer experience for your student.
PROGRAM APPLICATION

Student Information

Name: ____________________________________________

First Name Middle Initial Last Name

Birth Date (Month/Date/Year)

Address: ____________________________________________

Street City State Zip Code

Phone Number: (______) ____________________________

Email Address: ______________________________________

Ethnicity (Please check all that apply):

☑ African American ☑ Anglo/White ☑ Asian American ☑ Hispanic ☑ Native American

☑ Other (Please specify): ____________________________________________

Gender: ☑ Male ☑ Female

Middle School: ____________________________________________

Participants must be current 8th graders that will be in 9th grade during the 2019-2020 academic year.

High School You Will Attend Next Year: ☑ Tucson High Magnet School ☑ Other______________

PARTICIPANT EXPECTATIONS

• Attendance is critical. Two absences are the absolute maximum allowed to complete the course.
• Students must be ready to engage the material and their peers as they work together to learn algebraic concepts through hands-on problem solving.
• Respect for the classroom environment, the teacher, and for peers is a must.
• A vision for one’s own personal success is needed as the course will challenge students to think about success in high school, a college education, and a future career.
• Students should understand the balance between the academics and social aspects of any classroom. Having fun is encouraged, especially when that energy is focused on successfully completing classroom assignments.

Parent/Guardian Names and Contact Information:

Name ☑ Work Phone Number ☑ Cell Phone Number ☑ Email Address

Name ☑ Work Phone Number ☑ Cell Phone Number ☑ Email Address

Emergency Contact Information:

Name ☑ Work Phone Number ☑ Cell Phone Number ☑ Email Address

I understand the expectations that the Algebra Academy has set for participants and agree to do my part to make this a positive experience.

________________________________________

Student Signature

________________________________________

Parent/Guardian Signature(s)

Please call 626-2300 to reserve your space via phone and then return this program application and $100 payment to: Algebra Academy, Early Academic Outreach – USB 501, The University of Arizona, PO BOX 210158, Tucson, AZ 85721-0158. Checks should be made payable to Early Outreach/UA Foundation. Have questions? Please contact Rudy McCormick at 626-2300 for additional information.