

May 4, 2017

ALG17-UA

Dear incoming high school student:

Congratulations on your upcoming promotion to high school! The University of Arizona (UA) would like to give you the opportunity to participate in the Algebra Academy for students entering 9th grade in high school. The program will run Mondays through Thursdays beginning Tuesday, May 30 through Thursday, June 29, 2017. The program will also meet on Friday, June 2.

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. The program is a preparation for Algebra I. The program will occur at The University of Arizona campus (Drachman Hall Room 120, 1295 North Martin Ave., Tucson, AZ 85719). ***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 \$150 (fee is not tax deductible).

The Algebra Academy will serve 30 student participants on a first-come, first-served basis. We ask that you respond prior to our Priority Deadline of Friday, May 26th 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:

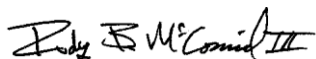
- Review the enclosed program information and application (including participant expectations) to ensure the program fits in with your existing summer plans.
- Call 626-2300 to inquire about available space in the University of Arizona Algebra Academy.
- Mail the completed program application and \$150 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 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 626-2316.

Sincerely,



Rudy B. McCormick III
The University of Arizona

4 de mayo de 2017

ALG17-UA

Estimado estudiante entrando a la preparatoria:

¡Felicidades en su promoción próxima a la Preparatoria! La Universidad de Arizona quisiera darle la oportunidad de participar en la Academia de Algebra para estudiantes entrando al 9no año de preparatoria. El programa funcionará de lunes a jueves a partir del martes 30 de mayo hasta el jueves 29 de junio de 2017. El programa también va tener clase el viernes 2 de junio.

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 sustituto para la Algebra I. El programa es una preparación para Algebra I. El programa va ocurrir en la Universidad de Arizona (Drachman Hall Room 120, 1295 North Martin Ave., Tucson, AZ 85719). **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 \$150 (pago no es deducible de impuestos).

La Academia de Algebra tendrá un cupo limitado a 30 participantes. La fecha límite para llenar y enviar la solicitud de registro es antes de las 12:00 p.m. del viernes 26 de mayo. Anexo usted encontrará la información del programa y la ficha de inscripción. El proceso que se debe seguir para reservar su espacio en el programa es el siguiente:

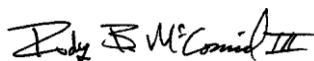
- Repase la información para entender el programa.
- Llame 626-2300 para preguntar si hay espacio disponible en la Academia de Algebra de la Universidad de Arizona
- Envíe la aplicación y el pago de \$150 (cheque, orden de dinero, o pago de efectivo) a:

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 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 626-2316. Se habla español.

Sinceramente,



Rudy B. McCormick III
La Universidad de Arizona



A High School, College, and Career Preparation Program – Summer 2017

The University of Arizona invites you to participate in a five-week Algebra Academy for incoming ninth graders who are transitioning into high school.

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

- Challenge yourself to learn algebraic concepts through hands-on, engaging activities.
- Prepare yourself for a successful transition to your next level of education.
- Plan for college and explore future career opportunities to understand the importance of mathematics and academic achievement.
- Transform into a Wildcat by spending four weeks on The University of Arizona campus.

Space is limited to 30 students.

DATES

Students should expect to participate from **Tuesday, May 30 through Thursday, June 29**

- Monday through Thursdays, Beginning Tuesday, May 30 through Thursday, June 29. **Class will also be held on Friday, June 2** – Participants will attend class at the University of Arizona.
- On Thursday, June 29, families are welcome to attend the Academic Showcase and Student Recognition Ceremony from 12 – 2 p.m. Please mark your calendars!

DAILY SCHEDULE

- Program hours will be 7:30 a.m. – 2:00 p.m.
- **Lunch** will be provided through the Banner University Medical Center Cafeteria. *Students are encouraged to eat breakfast at home prior to the start of each day and are welcome to bring snacks to class.*
- Transportation must be provided by family members to The University of Arizona at the beginning and end of each day. Please see attached map. Parents may sign in students between 7:15 – 7:30 a.m. and pick up student at same location between 2:00 and 2:15 p.m. The classroom is located at 1295 North Martin Ave, Tucson, AZ 85719.

COST

Program cost is \$150 (fee is not tax deductible). **Students who successfully complete the program will receive a graphing calculator valued at over \$130.** The \$150 cost is a great investment in a four-week academic summer experience for your student.



Early Academic Outreach



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 2017-2018 academic year.

High School You Will Attend Next Year: _____

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 \$150 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.

