Arizona State University
Joaquin Bustoz Math-Science Honors Program

Submit complete applications to:

Mailing address:
Joaquin Bustoz Math-Science Honors Program
Arizona State University
Box 873901
Tempe, Arizona 85287-3901

Contact information:
Phone: (480) 965-1690
Fax: (480) 965-0333
Email: mshp@asu.edu
Web: mshp.asu.edu

Application deadline
Friday, February 24, 2017

In loving memory of Dr. Joaquin Bustoz (1939-2003)
Founding Director of the Joaquin Bustoz
Math-Science Honors Program

Simon A. Levin Mathematical, Computational
and Modeling Sciences Center
Program description

The Joaquin Bustoz Math-Science Honors Program (JBMSHP) is an intensive residential academic program that provides motivated students an excellent opportunity to begin university level mathematical science studies before graduating high school. The JBMSHP is intended for mature and motivated students who are interested in academic careers requiring mathematics, science, or engineering based coursework and who are typically underrepresented in those fields of study.

Tuition, room and board, textbooks, and classroom materials will be provided.

Dates and courses

8-week session: May 29 - July 21, 2017
- MAT 270: Calculus with Analytic Geometry I
- MAT 271: Calculus with Analytic Geometry II

6-week session: June 11 - July 21, 2017
- AML 100: Introduction to Applied Mathematics in the Life and Social Sciences
- MAT 117: College Algebra
- MAT 170: Pre-Calculus
- MAT 343: Applied Linear Algebra*

*Students who wish to take MAT 343 must be previous participants of the JBMSHP AND demonstrate college or AP credit for MAT 271: Calculus with Analytic Geometry II by the stated application deadline.

Eligibility

Academic Criteria
- Be enrolled in college-track courses.
- Have a cumulative GPA of 3.25 (unweighted).
- Have earned at least "B" grades in high school math and science courses.
- Completed a minimum of three years of mathematics by the end of the 2016-2017 academic year.
- Be at least a sophomore during the 2016-2017 year.
- High-school seniors must have applied to and been accepted by Arizona State University prior to the application deadline and must be planning to attend ASU during the fall 2017 semester.

Residency criteria
- Must be a U.S. citizen or a permanent resident.
- Must qualify for Arizona in-state tuition (must live in Arizona or the Navajo Nation for at least 2 years).

Student selection
- A selection committee reviews all complete applications.
- Participants are selected on the basis of academic achievement, letter of recommendation, and personal statement.
- Special consideration is given to students who are first-generation college-bound. Statewide representation is also a consideration.

How to apply

Complete applications must include:
- Application form
- Personal/career statement
- Official high school transcript
- One letter of recommendation from a math or science teacher or school counselor

Important information
- Incomplete applications will NOT be considered.
- Students will be notified of application status by late March.
- Accepted students are required to take a placement exam in April to determine final class placement.

Decisions of the selection committee are FINAL.