



# Joaquin Bustoz Math-Science Honors Program

Summer 2024



# JBMSHP overview

The JBMSHP is a 6-week summer residential program for Arizona high school students who are typically underrepresented in the STEM fields.

Students are enrolled at ASU and take a mathematics course for college credit.

Cost to attend: **FREE!**



# JBMSHP benefits



## Academics

Take a math course taught by ASU faculty and earn 3 college credits



## Tutoring

Group and individual tutoring available to help you understand the material and succeed academically



## Coaching

Gain valuable college information from success coaches such as financial aid, college majors, and ASU student life



## College life

Students live at a residence hall on the ASU Tempe campus and experience college life firsthand





# JBMSHP students



**3,101**

Total JBMSHP  
participants  
(since 1985)



**58%**

Female participants  
(since 1985)



**99%**

College attendance  
after high school  
(since 2005)



**72%**

First-generation  
college students  
(since 2013)

# Dates and courses

6-week session: June 2 – July 12, 2024

- MAT 117: College Algebra
- MAT 170: Pre-Calculus
- MAT 265: Calculus I for Engineers
- MAT 266: Calculus II for Engineers





# Daily schedule

|         |   |
|---------|---|
| 9:00am  | Lecture, problem sessions                                   |
| 11:30am | Lunch   |
| 1:00pm  | Problem sessions, group work                                |
| 3:00pm  | Individual tutoring sessions                                |
| 5:00pm  | Dinner  |
| 7:00pm  | Tutoring, academic success presentations, social activities |
| 9:00pm  | Free time at residence hall                                 |
| 11:00pm | Curfew  |



# ASU incoming freshmen

- Weekly opportunities to meet and network with other ASU incoming freshmen.
- One-on-one mentoring with a current ASU staff in your major.
- Help with financial aid, fall 2024 class selection, and learn tips to successfully transition to ASU.
- Information on tutoring center, student clubs and organizations, ASU campus job opportunities, and student life at ASU.





# Weekends

Live in the Phoenix metro area?

- Students are required to go home
- Check-out: Fridays @ 3pm - 6pm
- Check-in: Sundays @ 6pm - 9pm

Live outside Phoenix?

- Students have the option to stay at the JBMSHP
- Weekend activities provided





# Important information

## Housing requirement

- Students are required to reside on the ASU Tempe campus for the duration of the JBMSHP.

## Attendance commitment

- The JBMSHP is a 6-week commitment, students are expected to attend all class sessions.
- Students are **NOT** permitted to miss any days to attend another summer experience/ conference/ camp.



# Eligibility

- ✓ High school sophomore, junior or senior
- ✓ Cumulative 3.25 GPA (unweighted)
- ✓ "A" or "B" grades in high school math and science courses
- ✓ Minimum of 3 years of high school level math courses completed by May 2024.
- ✓ Seniors: accepted to ASU and plan to attend ASU during the fall 2024 semester
- ✓ Qualify for Arizona in-state tuition (based on Arizona Board of Regents guidelines)
- ✓ Must have lived in Arizona for at least 2 years







## **Complete applications include:**

- ✓ Application
- ✓ Personal/ career statement
- ✓ Unofficial high school transcript
- ✓ Letter of recommendation



# JBMSHP timeline

**February 18, 2024**

Student application deadline

**February 20, 2024**

Letter of recommendation deadline for recommenders

**Early March**

Students notified of tentative acceptance

**Mid-March**

Tentatively accepted students will take the required ALEKS placement exam to determine final placement

**Mid-April**

Students notified of final acceptance

**June 2, 2024**

First day of the JBMSHP

**July 12, 2024**

Final day of the JBMSHP

**Apply online at:**

**[jbms hp.asu.edu](http://jbms hp.asu.edu)**



# Tips to apply

- Read all of the instructions on the JBMSHP website PRIOR to starting your application.
- You must complete the entire application at one time (there is no “save for later” button).
- You will need parent/ guardian and household information. We recommend that your parent/ guardian be present to help you complete this section .
- Make sure you have your 1-page personal statement and unofficial high school transcript ready to upload to your application.





# Important information

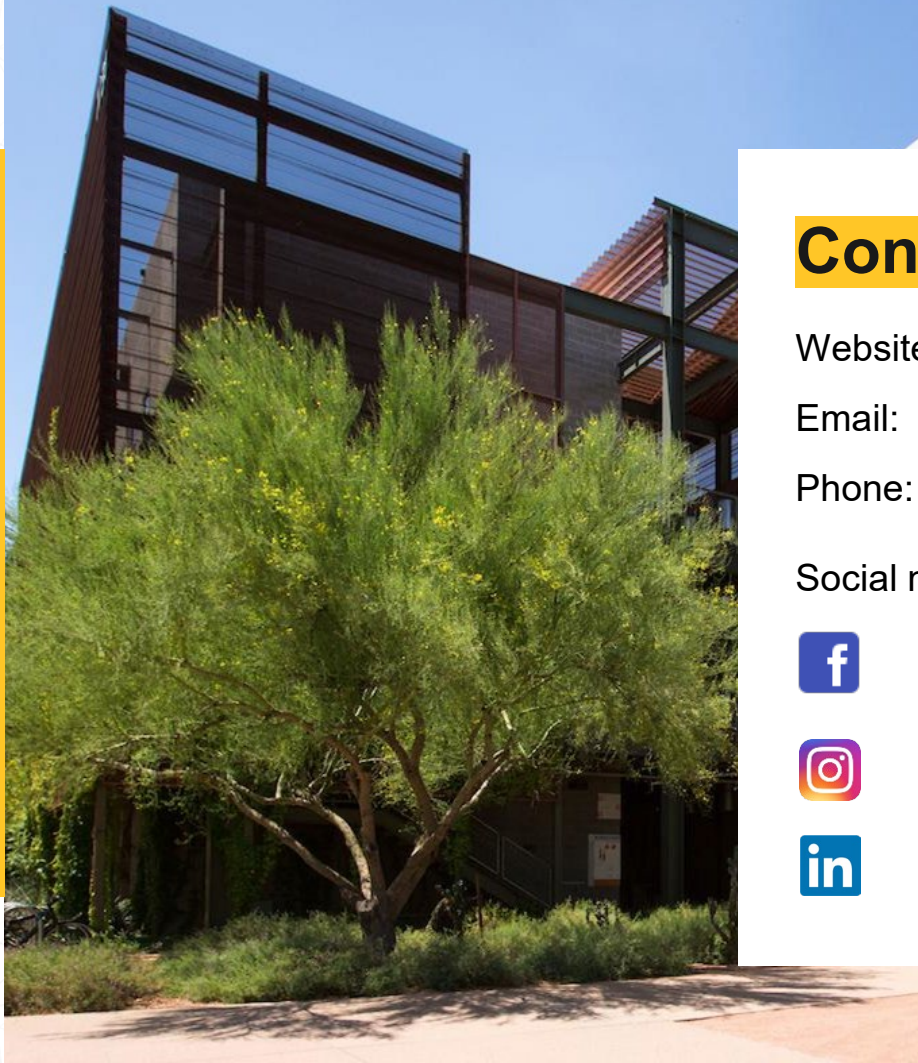
- 80 students will be selected to attend.
- You will receive an email confirmation once you submit your application online. You are able to modify your application afterwards if necessary.
- You can either apply online or submit a paper copy of the application.
- The application is available in both English and Spanish



# Important information

- Incomplete or late applications will NOT be considered.
- Special consideration is given to students who are first-generation college-bound, typically underrepresented in STEM, and/or represent diverse backgrounds throughout the State of Arizona, including rural communities and Native Nations.
- Decisions of the selection committee are **FINAL**.





## Contact

Website: <http://jbms hp.asu.edu>

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Social media:



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