

Applicant or parent/guardian must submit complete application packets

Phoenix Union
Bio  **science**
High School



**Freshman
APPLICATION
FOR ENROLLMENT**

Applicant's Name (Last, First, Middle Initial)

Birthdate

School Facts

Phoenix Union Bioscience High School

512 East Pierce
Phoenix, AZ 85004

Bioscience High School occupies one square block in the heart of downtown Phoenix and emerging Bio-Medical complex. The three-story state-of-the-art laboratory and classroom complex, which opened on October 15, 2007, is located at 512 East Pierce Street. Additional classrooms, administrative offices and meeting rooms are housed in the historic McKinley Elementary School building and McKinley medical arts building. Bioscience High School will accommodate up to 400 students in grades nine through twelve. Student transportation will be provided by Valley Metro within the boundaries of the Phoenix Union High School District, and by First Students (yellow school bus) for students living within the boundaries of Phoenix Union High School District but outside of the Valley Metro service area.

Mission

Bioscience High School provides students a rigorous, interactive and relevant academic program with an emphasis on the development of scientific literacy, thus preparing graduates for active and rewarding participation in our increasingly technological and complex society.

Vision

Bioscience High School is founded on four design principles.

Authentic Learning Experiences

Engagement in real-world inquiry and projects, and externships and collaborations with the scientific community, extending learning beyond the walls of the school.

Personalization of Learning

Low student-to-teacher ratios, collaborative teams, and individualized projects that explore student interests and foster caring relationships.

Multiple Perspectives

A rich learning environment that fosters inclusiveness, honors diversity and builds on each person's strengths.

Scholarly Endeavors

A rigorous curriculum with a focus on student interests and high expectations through intellectually vibrant instruction and learning experiences.

A full integrated curriculum enhances classes in science, language arts, social sciences, mathematics, world languages, performing and visual arts. Besides physics, chemistry and biology, student interest will determine the courses that will be offered in the areas of biomedical research & practice, engineering, planetary sciences, forensic science and more.

Phoenix Union's Bioscience High School is a model for 21st century public school innovation, featuring research based curriculum and instruction, outstanding teachers, a diverse student body, and dynamic community partnerships in a multi-faceted learning environment.

Application Process

Welcome and thank you for your interest in Phoenix Union Bioscience High School. All application instructions are listed below. If you need additional information or assistance, please call 602-764-5600. We appreciate the time you take to complete the application process and look forward to hearing from you.

This application process is designed to ensure that students and parents of students interested in enrolling in Bioscience High School understand our program, and are committed to academics with an interest in science related fields. Students who properly complete the application process described below will be considered for admission to Phoenix Union Bioscience High School. **Admission is not on a first-come-first-served basis.** In the event that there are more qualified applicants than spaces available, an additional interview will be used to determine selected applicants. A waiting list will be maintained for qualified applicants in the event that openings in enrollment occur.

Application Process Instructions

- All materials should be delivered in person to Bioscience High School by applicant or applicant parent/guardian **no later than 3:00pm Friday, January 27, 2012.** (*please do not FAX or MAIL application materials*) Applications and their components must be complete for submission as a packet (see attached checklist). **INCOMPLETE APPLICATION PACKETS WILL NOT BE ACCEPTED or REVIEWED.**
- **Attend Parent Orientation and Student Interview Session:** Each applicant and at least one parent/guardian must attend one of the following Parent Orientation/Student Interview Sessions that will be held at Bioscience High School on Thursday, January 19th from 5:30 pm-7:00 pm or Saturday, January 21st from 10:00 am-11:30 am. (Spanish interpreter will be provided for both sessions) **It is required that you arrive 15 minutes prior to the start of the Orientation/Interview Session. Late arrivals may be asked to reschedule.** During the Orientation/Interview Session, applicants will participate in a staff facilitated dialogue where students will have an opportunity to share more information about themselves through structured discussion. Please register for the Orientation/Interview Session by calling: 602-764-5600 or email heather.earle.bhs@gmail.com (indicate which session you will be attending and English or Spanish)
- **Submit a Portfolio of Your Work:** Please see the Portfolio Submission Guidelines form for completing your submission. Portfolio submissions **must** accompany the application packet.
- **Transcripts, Discipline and Attendance Records, and Standardized Test Scores:** Include a copy of your unofficial transcript (grade report), discipline and attendance records for the last two years, and standardized test scores (Stanford 10 and 6th & 7th grade AIMS) with your application packet.
- **Teacher Recommendation:** Request that completed teacher recommendations be placed in sealed envelopes. Include all of the completed recommendations in sealed envelopes in your application packet.
- **Getting to Know You Questionnaire:** Complete the questionnaire and include it in your application packet.

All applicants will be notified of their status in writing by February 24, 2012. **This will allow us adequate time to review applications and make decisions in the best interest of all students. Please do not request an early decision by phone or in writing.**

If you are accepted for enrollment at Bioscience High School, a registration packet will be sent to you via U.S. mail. Complete and submit the registration packet to Bioscience High School by **March 9, 2012.** Enrollment packets received after March 9, 2012 may result in the applicant being placed on a waiting list or otherwise being denied admission.

Questions? Call Bioscience High School at 602-764-5600 or email heather.earle.bhs@gmail.com

To Be Completed by Parent/Guardian

To the Parent/Guardian: This parent/guardian form is an important portion of your student's application for Bioscience High School. Please print legibly in **BLACK OR BLUE INK**.

Applicant Information

Name of Applicant (last, first, middle initial) _____

Female Male

Birthdate _____

Student's Primary Address _____

City _____ State _____ Zip _____ Home Telephone _____

(Optional) Languages Spoken at Home _____

(Optional) Racial/Ethnic Identification _____

***Special Needs:** Yes or No _____

(NOTE: Please attach an Individual Education Plan if student has received special education services. If student has received 504 or ELL services please disclose information about services received. Failure of disclosure may result in a school placement reevaluation. Previous special education, 504 or ELL services do not preclude a student from being accepted to Bioscience High School).

Applicant's School Information

Name of Present School _____ Current Grade _____

Present School Address _____ City _____ State _____ Zip Code _____

Present School Telephone _____

Family Information

(*Required Information)	Parent/Guardian I	(*Required Information)	Parent/Guardian II
*Name		*Name	
*Relationship to Applicant		*Relationship to Applicant	
*Home Address		*Home Address	
*City, State, Zip Code		*City, State, Zip Code	
*Home Phone		*Home Phone	
Cell Phone		Cell Phone	
Business Phone		Business Phone	
E-Mail Address		E-Mail Address	

Parent/Guardian Application Agreement

Please provide a written response to the following statements (attach additional pages as necessary):

1. Has your child attended summer school or other special programs in the past two years? If so, describe.

2. Please tell us why you support your child's application to Bioscience High School.

3. Please share any information that will help us better know your child; this might include health, learning differences/preferences, interests, leadership abilities, or family circumstances.

4. Please describe what you view the parent/guardian's role to be in the educational process.

Confidentiality: Except for use by the Bioscience High School Student Selection Committee during student selection, all information pertaining to the application of the applicant, including recommendations and evaluation materials, shall be completely confidential and shall not be disclosed to anyone, including the student, his/her family, and school staff.

Parent/Guardian Application Agreement

I/we understand that parent/adult support is critical to the academic success of students. Also, I/we understand that the Bioscience High School curriculum is college preparatory and will require regular homework and outside-the-classroom activities. I/we agree to partner with Bioscience High School staff in the education of our son/daughter and further to support academic interventions if they become necessary.

Parent/Guardian Signature: _____ Date: _____

Student Application Agreement (Must be completed by student applicant)

Please provide a written response to the following: (attach additional pages as necessary)

Please tell us about any academic or personal accomplishments that have been particularly important to you.

What academic subjects interest you most and why?

Please check the statement that best describes you; explain your choice in the space below: I do my best work when...

I work on my own I work on a team

Please tell us about your sports, activities, hobbies, interests, and any offices you have held. These may include clubs or organizations, community service, summer experiences, theater, music or vocal training, art, writing, jobs that you have held, etc.

Description of Activity	Years of Participation	# of Hours Per Week

Why Bioscience High School? Please tell us why you have applied to Bioscience High School (attach additional pages as necessary).

Student Application Agreement

I would like to attend Bioscience High School and understand that if I am selected as a student in the Class of 2016, I must put forth my best effort every day. *I will comply with the Bioscience High School student handbook.* My signature below indicates that all of the information in my application is complete and true. I understand that falsification of information will result in the disqualification of my application.

Applicant's Signature: _____ Date: _____

Please place this completed form into a sealed envelope and return to applicant for submission with the completed application packet. Bioscience High School Application Department WILL NOT accept recommendation forms via FAX; they must accompany the completed application.

English Teacher Recommendation Form

To the Applicant: Please type or print your name and give this form to your English teacher.

Applicant Name (last, first, middle initial) _____

To the Parent/Guardian: Please read the following statement and sign below. I authorize the teacher named above to provide a recommendation for my child and I waive my right to read the confidential recommendation.

Signature of Applicant's Parent or Guardian _____ Date _____

To the Teacher: Bioscience High School offers a rigorous college preparatory curriculum with emphasis on science and mathematics. We believe that a student's ability to achieve academically is dependent on many variables, some of which may not accurately be measured through testing. Therefore, we are relying on recommendations from teachers who know the applicant well. Please keep in mind that **Bioscience High School will best serve students that have a strong interest in mathematics and science and have demonstrated a consistent quality work ethic.** This recommendation will remain confidential, will not be shared with the student or parents and will not become part of the student's permanent record. We sincerely appreciate your cooperation and candor.

Academic Qualities

No Opportunity To Observe		POOR	FAIR	AVERAGE	GOOD	EXCELLENT	ONE OF THE BEST EVER
	Study Habits						
	Attention Span						
	Ability to Work Independently						
	Ability to Work in a Group						
	Ability to Organize and Communicate Ideas						
	Motivation						
	Intellectual Curiosity						
	Critical and Abstract Thinking Skills						

Personal Qualities

No Opportunity To Observe		POOR	FAIR	AVERAGE	GOOD	EXCELLENT	ONE OF THE BEST EVER
	Creativity						
	Self-Confidence						
	Leadership Skills						
	Reaction to Criticism						
	Reaction to Setbacks						
	Concern for Others						
	Personal Conduct						
	Personal Integrity						
	Ability to Act Independently						
	Ability to Work Cooperatively						
	Sense of Personal Responsibility						
	General Level of Maturity						
	Sense of Humor						

Confidentiality: Except for use by the Bioscience High School Student Selection Committee during student selection, all information pertaining to the application of the applicant, including recommendations and evaluation materials, shall be completely confidential and shall not be disclosed to anyone, including the student, his/her family, and school staff.

English Teacher Recommendation Form

Applicant's Name: _____

1. Does this student receive special education, 504 or ELL services? Yes Not to my knowledge

2. Should the selection committee be made aware of any factors that have had an impact on this student's academic or social progress to date? If so, please describe.

3. Please comment on this student on as a person, i.e., maturity, self-confidence, integrity, behavior, relationship with peers, etc.

4. Please feel free to make any additional comments about this student that you feel may aid the selection committee.

5. Is there any additional information that can be better conveyed in a phone conversation? No _____ Yes _____ If yes, please
 Indicate hours and phone number where you can be reached: _____

I recommend this student	Not At All	With Reservation	Mildly	With Confidence	Enthusiastically
Academic Ability and Promise					
Character and Personal Promise					
Overall					

Name _____ Position _____

Subjects Taught to Applicant _____

School _____ Phone _____

School Address _____

Signature _____ Date _____

Please place this completed form into a sealed envelope and return to applicant for submission with the completed application packet. Bioscience High School Application Department WILL NOT accept recommendation forms via FAX; they must accompany the completed application.

Mathematics Teacher Recommendation Form

To the Applicant: Please type or print your name and give this form to your current mathematics teacher.

Applicant Name (last, first, middle initial) _____

To the Parent/Guardian: Please read the following statement and sign below. I authorize the teacher named above to provide a recommendation for my child and I waive my right to read the confidential recommendation.

Signature of Applicant's Parent or Guardian _____ Date _____

To the Teacher: Bioscience High School offers a rigorous college preparatory curriculum with emphasis on science and mathematics. We believe that a student's ability to achieve academically is dependent on many variables, some of which may not accurately be measured through testing. Therefore, we are relying on recommendations from teachers who know the applicant well. Please keep in mind that **Bioscience High School will best serve students that have a strong interest in mathematics and science and have demonstrated a consistent quality work ethic.** This recommendation will remain confidential, will not be shared with the student or parents and will not become part of the student's permanent record. We sincerely appreciate your cooperation and candor.

Academic Qualities

No Opportunity To Observe		POOR	FAIR	AVERAGE	GOOD	EXCELLENT	ONE OF THE BEST EVER
	Study Habits						
	Attention Span						
	Ability to Work Independently						
	Ability to Work in a Group						
	Ability to Organize and Communicate Ideas						
	Motivation						
	Intellectual Curiosity						
	Critical and Abstract Thinking Skills						

Personal Qualities

No Opportunity To Observe		POOR	FAIR	AVERAGE	GOOD	EXCELLENT	ONE OF THE BEST EVER
	Creativity						
	Self-Confidence						
	Leadership Skills						
	Reaction to Criticism						
	Reaction to Setbacks						
	Concern for Others						
	Personal Conduct						
	Personal Integrity						
	Ability to Act Independently						
	Ability to Work Cooperatively						
	Sense of Personal Responsibility						
	General Level of Maturity						
	Sense of Humor						

Confidentiality: Except for use by the Bioscience High School Student Selection Committee during student selection, all information pertaining to the application of the applicant, including recommendations and evaluation materials, shall be completely confidential and shall not be disclosed to anyone.

1. Does this student receive special education, 504 or ELL services? Yes Not to my knowledge

1. Should the selection committee be made aware of any factors that have had an impact on this student's academic or social progress to date? If so, please describe.

2. Please comment on this student on as a person, i.e., maturity, self-confidence, integrity, behavior, relationship with peers, etc.

3. Please feel free to make any additional comments about this student that you feel may aid the selection committee.

4. Is there any additional information that can be better conveyed in a phone conversation? No _____ Yes _____ If yes, please
 Indicate hours and phone number where you can be reached: _____

I recommend this student	Not At All	With Reservation	Mildly	With Confidence	Enthusiastically
Academic Ability and Promise					
Character and Personal Promise					
Overall					

Name _____ Position _____

Subjects Taught to Applicant _____

School _____ Phone _____

School Address _____

Signature _____ Date _____

Please place this completed form into a sealed envelope and return to applicant for submission with the completed application packet. Bioscience High School Application Department WILL NOT accept recommendation forms via FAX; they must accompany the completed application.

Science Teacher Recommendation Form

To the Applicant: Please type or print your name and give this form to your current science teacher.

Applicant Name (last, first, middle initial) _____

To the Parent/Guardian: Please read the following statement and sign below. I authorize the teacher named above to provide a recommendation for my child and I waive my right to read the confidential recommendation.

Signature of Applicant's Parent or Guardian _____ Date _____

To the Teacher: Bioscience High School offers a rigorous college preparatory curriculum with emphasis on science and mathematics. We believe that a student's ability to achieve academically is dependent on many variables, some of which may not accurately be measured through testing. Therefore, we are relying on recommendations from teachers who know the applicant well. Please keep in mind that **Bioscience High School will best serve students that have a strong interest in mathematics and science and have demonstrated a consistent quality work ethic.** This recommendation will remain confidential, will not be shared with the student or parents and will not become part of the student's permanent record. We sincerely appreciate your cooperation and candor.

Academic Qualities

No Opportunity To Observe		POOR	FAIR	AVERAGE	GOOD	EXCELLENT	ONE OF THE BEST EVER
	Study Habits						
	Attention Span						
	Ability to Work Independently						
	Ability to Work in a Group						
	Ability to Organize and Communicate Ideas						
	Motivation						
	Intellectual Curiosity						
	Critical and Abstract Thinking Skills						

Personal Qualities

No Opportunity To Observe		POOR	FAIR	AVERAGE	GOOD	EXCELLENT	ONE OF THE BEST EVER
	Creativity						
	Self-Confidence						
	Leadership Skills						
	Reaction to Criticism						
	Reaction to Setbacks						
	Concern for Others						
	Personal Conduct						
	Personal Integrity						
	Ability to Act Independently						
	Ability to Work Cooperatively						
	Sense of Personal Responsibility						
	General Level of Maturity						
	Sense of Humor						

Confidentiality: Except for use by the Bioscience High School Student Selection Committee during student selection, all information pertaining to the application of the applicant, including recommendations and evaluation materials, shall be completely confidential and shall not be disclosed to anyone, including the student, his/her family, and school staff.

Science Teacher Recommendation Form

Applicant's Name: _____

1. Does this student receive special education, 504 or ELL services? Yes Not to my knowledge
1. Should the selection committee be made aware of any factors that have had an impact on this student's academic or social progress to date? If so, please describe.

2. Please comment on this student on as a person, i.e., maturity, self-confidence, integrity, behavior, relationship with peers, etc.

3. Please feel free to make any additional comments about this student that you feel may aid the selection committee.

4. Is there any additional information that can be better conveyed in a phone conversation? No _____ Yes _____ If yes, please
Indicate hours and phone number where you can be reached: _____

I recommend this student	Not At All	With Reservation	Mildly	With Confidence	Enthusiastically
Academic Ability and Promise					
Character and Personal Promise					
Overall					

Name _____ Position _____

Subjects Taught to Applicant _____

School _____ Phone _____

School Address _____

Signature _____ Date _____

Portfolio Submission Guidelines Bioscience High School

As part of the application process for Bioscience High School, prospective students must submit a portfolio. Bioscience High School requires that you **submit a piece of work or project that demonstrates your potential skills and achievements**. We would appreciate it if you take time to create a portfolio specifically for your Bioscience application.

When selecting your work for submission, consider the following:

Selection: The work you choose to submit could be a piece of which you are very proud, or it could be a piece that needs to be changed or improved.

Subject Matter: The work you choose for submission could be from any number of subject areas. For example, you might submit a script, a music composition, an essay, poetry, a short story, a science fair project, an artwork or a research paper. We are looking for pieces that effectively communicate critical thinking, problem solving and creativity.

Reflection: Your work should be accompanied by a brief reflection. If it is a work you are proud of, please explain why. If it is a work that needs improvement, please suggest goals or steps that will lead to success.

Submission:

- Submission form must accompany work.
- Student, teacher, and parent/guardian signatures are required on the submission form. A signature on this form is an agreement that the work has been executed by the student and does not infringe upon the intellectual property rights of any individual or entity.
- For printed works (like essays, poetry, etc.), please make sure the project title and student name appear on each page.
- If the work is too large or not easily transportable (like sculpture or musical pieces), digital photos or CDs of the work are preferred.
- Portfolio submissions must be included in the completed application packet for the application to be eligible for review.

Portfolio Submission Form Bioscience High School

Please complete this submission form, and submit it, along with the rest of your Bioscience High School application, in person to:

Bioscience High School
Applications Department
512 E. Pierce St.
Phoenix, AZ 85004

last name | first name | middle initial

street address | city | state | zip code

email address telephone number

Application Format: CD Paper Other:

Have you attached the required written reflection statement to this form? Yes

Project Title _____

Date of project completion _____

The following signatures are an anti-plagiarism agreement that the work has been executed by the student applicant and does not infringe upon the intellectual property rights of any individual or entity.

Student Signature: _____

Parent/Guardian Signature: _____

Teacher Signature: _____

For office use only

Evaluator Comments: _____

Portfolio Approval: Yes Yes, with revision No

Evaluator Signature: _____

Applicant Name: _____

Getting to Know You Questionnaire

Questionnaire Directions: Rate yourself on the following 25 items by circling the response that best describes you. SD = strongly disagree; D = disagree; U = unsure; A = agree; SA = strongly agree

1	I am kind to others	SD	D	U	A	SA
2	I care about helping others	SD	D	U	A	SA
3	I accept responsibility for the choices I make	SD	D	U	A	SA
4	I have empathy (deep understanding) for others	SD	D	U	A	SA
5	I am able to forgive others	SD	D	U	A	SA
6	I am able to forgive myself	SD	D	U	A	SA
7	I'm a risk taker within limits	SD	D	U	A	SA
8	I have a good imagination	SD	D	U	A	SA
9	I am honest and trustworthy	SD	D	U	A	SA
10	I am tolerant with other students	SD	D	U	A	SA
11	I am a fair person	SD	D	U	A	SA
12	I am loyal	SD	D	U	A	SA
13	I am responsible	SD	D	U	A	SA
14	I am a good follower. I don't always have to be the leader	SD	D	U	A	SA
15	I am friendly	SD	D	U	A	SA
16	I have positive relationships with others	SD	D	U	A	SA
17	I treat others with respect even if I disagree with them	SD	D	U	A	SA
18	I have patience with others even if they annoy or frustrate me.	SD	D	U	A	SA

19	I get angry if a friend or teacher tells me I'm wrong	SD	D	U	A	SA
20	When I make a mistake I get angry if others laugh at me	SD	D	U	A	SA
21	When I work in a group I get frustrated and or angry when the group doesn't use my ideas.	SD	D	U	A	SA
22	I like being friends with people who are smarter than I am	SD	D	U	A	SA
23	I like working in a team	SD	D	U	A	SA
24	I like to work alone	SD	D	U	A	SA
25	I love to be at school	SD	D	U	A	SA

Check List for Applicant

Remember that only completed and signed applications will be reviewed. If you need further assistance, please call 602-764-5600 or email heather.earle.bhs@gmail.com

To ensure that you have completed everything you need for your application to be accepted, please review the checklist below and mark each item as complete and as being included in the application packet before submitting your application for review.

- Is the **To Be Completed by the Parent/Guardian** form complete and signed?
- Is the **Parent /Guardian Application Agreement** form completed and signed?
- Is the **Student Application Agreement** form complete and signed?
- Are **Recommendation Forms** completed by the appropriate individuals, placed in **sealed** envelopes, and included in the application packet?
- Are your **Transcripts (grade report for 7th and 8th grade), discipline and attendance for the last two years, and Standardized Test Scores (Stanford10 and AIMS from 6th & 7th grade)** included in the application packet?
- Is the **Portfolio of Your Work and Portfolio Submission Form** completed according to the guidelines and included in the application packet?
- Is the **Getting to Know You Questionnaire** complete and included in the application packet?
- Have you made a **copy of the completed application for your records**?
- Have you registered for the Parent Orientation/Student Interview Session (call 602-764-5600 or email heather.earle.bhs@gmail.com)?

At Bioscience High School we believe that in order to maximize student learning and success it is important for students to be a good “fit” for our unique environment. Our application process has been designed to assess an applicants’ likelihood for success in a highly rigorous, collaborative, and inquiry-based academic environment. This is accomplished through a double-blind review of submitted documents and interview scores by a committee of Bioscience teachers and staff. Student applicants currently receiving special education services or those who are on a 504 plan must submit their Individual Education Plan and/or 504 plan. These documents will be reviewed by qualified district personnel as a part of the review process. Previous special education, 504 or ELL services do not preclude a student from being accepted to Bioscience High School.

The review committee uses the *review of documents process* to assess applicants in the following areas: Love of science and learning; Motivation to learn; Personal qualities (including ability to work in a group as well as independently); Parent willingness to participate as partners in the school; and Applicant’s desire to attend Bioscience High School. These areas are assessed using a rubric, and students earn a score from 1-4, four being the highest. Students who score a 4 are considered for acceptance for enrollment at Bioscience High School. Students who score a 3 may be conditionally accepted. Students scoring a 1 or 2 will be sent a request for additional information to assist the committee in making a determination as to the applicant’s potential for success at Bioscience High School. Following a second review using the additional information, **all decisions are final.**

Should we have more qualified applicants than space available, a wait list will be generated. A lottery will be used to select wait listed students for acceptance should space become available prior to the start of school.

I have read the above information and I understand the application process for acceptance at Bioscience High school.

Parent/Guardian Signature: _____ Date: _____

Student Signature: _____ Date: _____

If you are accepted for enrollment at Bioscience High School, you will be sent a registration packet by February 24, 2012. **Please do not request early decision.** Complete and submit the registration packet in person or Certified mail to Bioscience High School prior to March 9, 2012.

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Bioscience @phxhs.k12.az.us

www.biosciencehs.org