

Albuquerque Institute for Mathematics and Science (AIMS@UNM) 2023-2024 $Grades\ 6^{th}-12^{th}$

ADMISSIONS: AIMS@UNM is a New Mexico Public Education Department (NMPED) Charter High School, and conforms to NMPED regulations with respect to admissions procedures for charter schools. There is no tuition charge to attend. When number of applicants exceeds available space, admission to AIMS@UNM will be granted through a <u>LOTTERY PROCESS</u>. All available spaces are included in the lottery. Current Lottery periods are listed below. <u>Phase I is for 6th grade applicants only. Phase II will be for all grades available</u>. Phase III and IV are tentative dates, will be inclusive of additional grades should space become available, and will be conducted <u>only</u> if space is available. Applications for the next school year are available November 1^{st.}

Lottery Applications		Lottery	Enrollment	
Phase	Accepted	Date	Packet Due	
Phase $1 - 6^{th}$	11/01/22 - 11/18/22	12/05/22	12/09/2022	
Grade Only	by 1:00 pm	10:00 am	By noon	
Phase 2 – All	11/30/22 - 12/14/22	01/09/23	01/13/2023	
Grades	by noon	10:00 am	By noon	
Phase 3 – All	01/17/23 - 02/17/23	02/20/23	02/24/23	
Grades	by noon	10:00 am	By noon	
Phase 4 – All	03/20/23 - 05/01/23	05/08/23	05/12/2023	
Grades	by noon	10:00 am	By noon	

WHAT YOU NEED TO KNOW: The only requirement for AIMS@UNM is a desire and passion for mathematics and science and a commitment to develop those skills.

IS THIS PROGRAM RIGHT FOR YOUR CHILD? AIMS@UNM is a rigorous academic program designed to prepare students for participation in a global economy and includes a dual enrollment criteria with the University of New Mexico or CNM. Middle school curriculum is designed to prepare students for advanced coursework in high school. Students enrolled at AIMS take Algebra I in 8th grade, Geometry in the 9th, Algebra II/Trig in grade 10, Calculus in grade 11, and dual enrollment advanced math during their senior year. English and History are Advanced Placement (AP). 6th, 7th & 9th grade students will participate in a physical education program made up of Karate and physical fitness activities. Additionally, students must take two years of "critical languages" identified as Japanese or Chinese.

^{*} Please note: AIMS@UNM does not provide transportation. <u>Students may purchase their lunch through a participating vendor or bring lunch from home (refrigerator and microwave provided)</u>



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Typical 7-Year Course Sequence at AIMS -Grades 6-12

AP Exams in AP classes are required and calculated into the semester grade

Grade Subject	6	7	8	Credit(grade 9-12)	9	10	11	12
English	English 6	English 7	English 8	4 credit total (1 AP Lit.,1 AP English)	English 9	English 10	AP English	AP Lit
History	History 6	History 7	History 8	3.5 Credit total	NM History	AP World History	AP US History	Dual Credit
Science	Science 6	Science 7	Science 8	4 credit total	Biology	Physics	Chem 115, 121 & 123	Dual Credit Science
Math	Math 6 & 7	Math 8	Algebra I	4 Credit total	Honors Geometry	Algebra II/Pre Calc	AP Calculus	Dual Credit Math
Critical Language				2 Credit total		Year 1(Japanese or Chinese)	Year 2(Japanese or Chinese)	
Dual Credit				Minimum of 8 Total (1 health, +Math and Science requirements			4 (2 per semester, one of which is Health)	4 (2 per semester)
PE	1 elective				1 PE credit			
Total	5 classes	5 classes	4 classes + 1 credit		5 credits	5 credits	5 credits plus 3 DC	1 credit plus 5 DC



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APPLICATION FOR LOTTERY

Should be hand delivered or mailed to:

Albuquerque Institute for Mathematics and Science @UNM 933 Bradbury SE, Albuquerque, NM 87106

• Admissions Office: (505) 559-4249 Fax: (505)243-9235

Attn: Lottery

Application	Date:
<u>APPLICATION – G</u>	RADES 6 - 12
Student's Full Name :	Date of Birth :/
Grade you are applying for:	
Current Grade: Current School:	
If your child's lottery is pulled, you will be informed by le	tter only.
Parent/Guardian Name:	
Mailing Address:	
City, State, ZIP:	



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ENROLLMENT PACKET - GRADES 6 - 12

To be filled out after students are pulled in lottery

ALL ITEMS NEED TO BE SUBMITTED IN (1) PACKET SUBMITTED IN FULL BY THE DUE DATE INDICATED.

<u>PG.</u>	ENROLLMENT COMPONENT	COMPONENT DETAILS
2	Personal Information Sheet	Form enclosed
3-4	Student Essay	Form enclosed
5	Recommendation from your elementary or middle school teacher	Recommendation should be <i>returned to you</i> in a <u>sealed</u> envelope, with the signature of the person making the recommendation across the seal.
6	Completed Parental/Guardian Release	Form enclosed
		Obtain from current school
ENROLLMENT	Copy of your transcript (and/or portfolio) showing all grades from last year, 2022-2023 AND/OR current grades/progress report.	(Transcript, IEP, & Standardized Test Results)
SUBMISSION	(If your student has an IEP please include a copy of current accommodations)	A Release Consent Form, pg. 6 is provided for you to submit to your student's current school to get the appropriate documentation.
ENROLLMENT SUBMISSION	NMSBE Scores/Standardized Test Results from last year, 2022-2023. If 2022-2023 scores are not available, provide the most recent results possible. Test scores are for placement only.	Obtain from current school (Transcript, IEP, & Standardized Test Results) A Release Consent Form, pg. 6 is provided for you to submit to your student's current school to get the appropriate documentation.
ENROLLMENT SUBMISSION	Current shot records or religious medical exemption as per State of New Mexico requirements	Obtain from your physician and /or health care provider

<u>Please note, AIMS@UNM does not qualify for the free and reduced lunch program. Students may purchase their lunch through a participating vendor or bring lunch from home (refrigerator and microwave provided)</u>
*Please do not hesitate to contact the admission's office with questions and or for assistance with completing the application.



Albuquerque Institute for Mathematics and Science (AIMS@UNM) 2023-2024 6th thru 12th Enrollment Packet

Part 1: Personal	Information
Student's Full Name:	Date of Birth:/
Gender: Male Female Ethnicity: Caucas	ian Black or African American Asian
☐ American Indian/Alaskan Native ☐ Native Hawaiian	n/Other Pacific Islander Hispanic Descent? Y
What is the primary language spoken in the home?	Is your child fluent in English? Yes N
1. Parent/Guardian Name:	Relationship
Mailing Address:	
City, State, ZIP:	
Telephone: Al	t. Phone:
Contact E-mail Address:	
2. Parent/Guardian Name:	Relationship
Mailing Address:	
City, State, ZIP:	
Telephone:	
Contact E-mail Address:	
ACADEMIC HIST	ORY:
Has the student ever attended a NM Public School□ Yes	□ No
Current Grade: School you currently attend: _	If Yes, Name of School and City
If this is a Albuquerque Public School, what is your ID	Name City and State
Do you currently have an IEP/504*? YESNO	
at is the highest level of education your mother/guardia	
at is the highest level of education your father/guardian has	



Albuquerque Institute for Mathematics and Science (AIMS@UNM) 2023-2024 6th thru 12th Enrollment Packet

Part 2: Personal Essay: Choose only one! Please write an essay (250 words minimum) on one of the topics listed below. Please indicate your topic by checking the appropriate box. The personal essay helps us become acquainted with you as a person and a student, apart from courses, grades, test scores and other objective data. It will also demonstrate your ability to organize your thoughts and express yourself. Note-this is to be the students' work....

- O Evaluate a significant experience, achievement, risk you have taken, or ethical dilemma you have faced, and its impact on you. Discuss some issue of personal, local, national or international concern and its importance for you. Indicate a person who has had a significant influence on you, and describe that influence. Describe a character in fiction, or historical figure, or a creative work (as in art, music, science, etc.) that has had an influence on you, and explain that influence.
 - O A range of academic interests, personal perspectives, and life experiences adds much to the educational mix. Given your personal background, describe an experience that illustrates what you would bring to the diversity of AIMS@UNM, or an encounter that demonstrated the importance of diversity to you.

Attach your essay to the last page on a separate sheet(s)(same size please). You must put your full name, date of birth, and name of previous school on each sheet.

Is there any additional information you'd like to provide regarding special circumstances, additional qualifications, etc. Please do so in the space provided below.



ALBUQUERQUE INSTITUTE FOR MATHEMATICS AND SCIENCE@UNM Teacher/Counselor Recommendation

THIS RECOMMENDATION IS CONFIDENTIAL

(please return to student in a SEALED envelope)

udent:	School:					
acher/Counselor:	Subject &Level:					-
TO THE TEACHER: The above student is applying mission is to provide an outstanding Mathematics and in the University of New Mexico for advanced work, and intellectual ability to graduate and to attend a for questionnaire and add any additional comments that and effort in completing this form. How well do you know the student? Very Well (CHECK THE	d Science education within a University of It is expected that every student attender year college or university while still at you feel would benefit this student in his	environment, which willing AIMS@UN the high school wher application	hile at the sa NM will have level. Pleas process. We	me time enro the maturit e complete t	olling stude y, motivatio his	ents
CHECK THE	E COLUMN WHICH BEST DESCRIBE	ES THE STUDI	ENT			
LEARNING CHARACTERISTICS		Always	Usually	Seldom	Never	N/A
1. Does the student complete classroom or other ou	itside assignments on time?					
COMMENTS:						
2. Does the student stay on task even if the assignn	nent is difficult?					
COMMENTS:						
3. Does the student take the initiative of his/her ow	n learning?					
COMMENTS:	C	-		1	-	
4. Is the student's oral and written communication	mature and grammatically correct?					
COMMENTS:						
1. Is the student enthusiastic about learning?		1	T			
COMMENTS:						
2. Does the student handle outside responsibilities	as well as school demands?		T	<u> </u>		
COMMENTS:						
3. Is the student self-confident, emotionally secure	e, and self-assertive?	T				
COMMENTS:	, 4114 5011 4000111101	_1	_1	1	1	
Commercial.						



1					
			1	1	1
4. Does this student receive reinforcement from family in respect to his/her education? COMMENTS:					
COMMENTS:					
5. Does the student have good time management or study skills?					
COMMENTS:					
6. Would you consider this student to be a discipline challenge?					
COMMENTS:	1		I		1
TEACHER/COUNSELOR RECOMMENDATION: Science & Tech will offer great opp	ortunities for h	ighly motiv	vated studen	ıts.	
How comfortable are you about this student's ability to succeed in this very demanding e	environment?				
Highly Recommend () Recommend () Recommend with reservations () Can	not Recommend	()			
Teacher/Counselor Signature	Date				

Please return to student in a sealed envelope with your signature across the intact seal.



	Parental/Guardian Release for Use of Student Photos					
follo	s release permits the Albuquerque Institute of Mathematics and Scienowing items for publication on the school website, in school brochuterials:					
1. F	Photos of your child taken at school events/activities or during stud	dent interviews.				
	Your child's information is protected by the Federal Educational R be used in these materials without your express written permission	- · · · · · · · · · · · · · · · · · · ·				
i	Student/parent comments and questions submitted or expressed to interview, at school events/activities, via e-mail or other correspon communication with AIMS@UNM.					
If you	you wish to revoke this release at any time, please do so in writing.					
Stude	dent's Name (printed)					
Parer	rent's Name (printed)	_				
Parer	ent's Signature Date	<u> </u>				



	REC	QUEST FORM
(Co	- /	Standardized Testing Results he request to your student's current school)
	acceptable), current report card/prog	your student; a copy of your student's 2021-2022 transcript gress report, a copy of your student's Individual Educational Places from your student's current school.
Name of	f Student:	
Student I	D # (if applicable):	Student DOB:
Current	School:	
Parent/G	Guardian Name:	
~	Transcript/Report Card	Copy of Individual Education Plan (IEI Included Does not apply to my student
Current re	port card/progress report	Immunization Record
Test Scores	3	
•	State Standardized Tests	
0	W-APT for English Langua	ge Placement
0	ACCESS for English Langu	0
0	Other Standardized Tests (please specify test)
O		

Copy of student birth certificate



STUDENT/FAMILY CONTRACT

2023-2024 Student Dress Code

AIMS@UNM STUDENT DRESS CODE

AIMS@ UNM is located on the University of New Mexico Science and Technology Park, which houses a multitude of Science and Technology businesses. It is the privilege of AIMS@UNM to be housed on this location, and it is our responsibility to present an image

that in no way detracts from the business atmosphere of the Park. The purpose of the Albuquerque **Institute for Mathematics and**

Science @UNM dress code is to create a professional, safe and respectful community where students can place their sole focus on learning.

The dress code is in effect from the start of the school day until the end of the school day. Additionally, for safety, AIMS students must be readily identifiable by park tenants and security. A uniform dress code facilitates this identification.

Tops:

Students must wear a BLACK or WHITE short or long sleeved shirt with a collar at all times, with the exception of AIMS wear or, UNM Red

Lobo wear (on Fridays only). Shirts may not be excessively baggy and must be buttoned up. Shoulder seams must be at the shoulders and shirts cannot hang down below mid-thigh level. Jackets will not qualify as a replacement to a collared shirt. Jackets may be worn as long as they are not excessively baggy, shoulder seams are at the shoulders and the jacket cannot hang below mid-thigh level. If worn inside, jackets must allow full view of dress requirements (i.e. un zippered) Text on jackets or buttons that promote violence, alcohol, gangs, tobacco or drugs is prohibited as

well as clothing that presents a distraction in the classroom, determination to be made by faculty and administration.

Bottoms:

Black or tan pants, black or tan skirts, black or tan capri's may be worn. No excessive "saggy or baggy" pants or excessively tight pants (i.e. leggings or legging style) may be worn. Determination of what is excessively tight or baggy to be made by faculty or administration. The inseam of the pant must be where the legs and torso join. At no time may "sweat pants" be worn. Denim (blue jeans) can be worn on Fridays only, and only with UNM Lobo wear or AIMS wear. Denims may not have holes in them.



Other:

Hair must be a natural color. Bright orange, red, blue, green, purple or any other colors not naturally found on humans are disruptive to the classroom and will not be allowed.

Students must wear shoes at all times, with the exception of martial arts training.

Earrings are acceptable, but no other visible piercings are permitted unless religiously required with confirmation. Students who have existing piercings must remove them during instructional time and when representing AIMS@UNM at any event (i.e. learning environments associated with AIMS@UNM).

Clothing, jewelry or appearances that are determined by the administration/staff and or faculty to be distractive to the learning environment will not be permitted.

Any AIMS@UNM logo attire approved by the AIMS@UNM Administration is acceptable.

Faculty, staff and administration of AIMS@UNM reserve the sole right to interpret and enforce the student dress code. Parents of

students who violate the dress code will be required to pick up their children within one hour of notification by AIMS@UNM, unless

other arrangements with administration is made, to return home for compliance with the dress code. Failure to do so may result in expulsion from AIMS@UNM.

UNDERSTANDING OF EXPECTATIONS

Students are selected for enrollment by lottery. Once selected students may enroll and must provide evidence in the form of permanent transcripts. Upon registration, AIMS will be able to request records from the student's previous school.

FAMILY ACCOUNTABILITY

In order for students to learn and grow, it is essential that we all do our part. AIMS@UNM Charter School students, parents, teachers, and administrators all have the responsibility to promote student learning and



growth. We are all educational partners who must do our part so that students can learn to the best of their ability and be prepared for college success. <u>AIMS@UNM Student and Family Handbook</u> outlines what students, teachers and the administration must do to provide an environment that encourages student success. Below is a summary of important responsibilities and school expectations that families accept once they choose to enroll at AIMS. Keep in mind that all the items below are drawn directly from our Handbook, which can be found in its entirety on FACTS. We know that the choice you made in coming here is a precious one and we want to make sure that you have a full and clear understanding of your responsibilities.

AIMS PARENTS UNDERSTAND AND SUPPORT THE FOLLOWING:

ATTENDANCE

Parents of student attending AIMS:

- ensure their child comes to school every day on time to begin school at 7:30 AM. They understand that their child may not be permitted to enter the building before 7:15 AM
- understand that if their child is absent more than ten (10) days of his/her school year regardless of the reason, he or she may have to repeat his or her current grade. This would mean that if a student is absent with or without excuse for more than 10 days of the school year, their student may fail all of his or her classes for the year and may need to repeat his or her current grade.
- make sure that their child promptly makes up missed work following absences.
- understand that in the event of an absence, their child will be allowed to make up work only if they have contacted the school and written a detailed note regarding student illness, family emergency, or religious observance. In the event an absence occurs due to out of school suspensions, family vacations or attendance at entertainment events will not be allowed to make up their school work
- understand that the school day ends at 3:30 PM and agree to pick up their child at that time, unless their child has been assigned to mandatory tutoring or is in an afterschool program.

HOMEWORK

Albuquerque Institute for Mathematics and Science @ UNM operates under the core belief that all abilities, including academic abilities, are built and developed with practice, rather than a fixed result of talent. Effort and hard work is the key to academic achievement. It is understood by parents and teachers alike that all students will at times struggle, however it is the struggle that results in learning. Mastery does not come easily, it takes much practice; practice that occurs outside of regular school hours. This shared belief appreciates challenges as an opportunity for growth.



With this in mind, AIMS parents:

- believe that in addition to needed practice, homework develops the values of *responsibility*, *autonomy*, perseverance, time management, initiative, self-reliance, and resourcefulness.
- believe in the mission of the school and demonstrate this belief by making school a priority, specifically by providing an environment that is consistent and conducive to practice and mastery of learning. In general this is two hours of uninterrupted homework per night.
- agree to be available to their student, assign responsibility to the student for his/her homework, encourage independence and send positive messages concerning their school work.
- agree to be a resource for their student rather than a "director" of homework activity. In general, parents should limit their involvement to:
 - o *clarifying* or reinterpreting directions;
 - o *demonstrating* or giving example of a particular procedure;
 - o *reviewing* or checking work for accuracy, clarity and adequacy.
- agree that whatever help is rendered should be brief and encouraging, and should rarely last longer than 15 minutes. Issues requiring longer periods of time should be referred back to the child's teacher.
- praise their students for effort rather than talent.

AIMS@ UNM utilizes an online program for communication with parents concerning school activities, their student's academic progression and to assist with the homework requirements above. While this on-line system contains homework assignments as planned by teachers the week before, as well as estimates of current grades, we remind you that teachers' plans may change from day-to-day and the legal record for grades is the official teacher's gradebook. It is still incumbent upon the students to write down the homework as it is assigned in class.

This on-line system is a back-up tool for finding out homework and should not replace writing down an assignment when it is assigned in class. IF A TEACHER CHANGES A HOMEWORK ASSIGNMENT DURING THE COURSE OF A WEEK, IT MAY NOT BE REFLECTED IN FACTS. STUDENTS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE DOING THE CORRECT ASSIGNMENT. THE ASSIGNMENTS AND CURRENT GRADES ARE LISTED ON AN ADVISORY BASIS ONLY AND DO NOT SUPERSEDE WHAT THE TEACHER ASSIGNS IN CLASS, OR THE LEGAL

GRADEBOOK DOCUMENT. By using this tool, parents are acknowledging that they understand this may not be completely accurate and up to date. Confirmation of the information may be made by e-mail directly to the teacher of record.



AIMS PARENT CODE OF CONDUCT

- I agree to promote and support the rules of behavior as well as the consequence system as outlined in the AIMS@UNM Student Handbook, and accept responsibility as a partner in my child's learning.
- I understand that my child will be required to stay for at least one hour in after-school detention if he or she commits a detention-level infraction, or accumulates 3 demerits in the course of a week. Generally this occurs on Fridays.
- I understand that it is my child's responsibility to notify me if he or she earns an afterschool detention.
- I understand that my child may be suspended if he or she misses afterschool detention.
- I will come to school for a meeting if my child is suspended, and I understand that my child may not be allowed to return to class until after this meeting occurs.

PROMOTION POLICIES

- I understand that my child will be automatically retained if he or she fails 2 or more core academic classes.
- I understand that if my child fails 1 class, he or she must fulfill summer school or tutoring requirements.
- Students not proficient in math and reading as measured by the State Mandatory Testing will be placed in mandatory tutoring after school.
- I understand that my child may be required to stay for afterschool tutoring and that regular attendance at mandatory tutoring is a requirement.

STUDENT TESTING POLICY

The Albuquerque Institute of Math and Science is a school of choice. Additionally AIMS is a data driven educational institution which utilizes data (in the form of standardized tests, PLAN, ACT and AP scores to measure student progression, teacher impact in the classroom and student readiness for college work as described in the charter. AP classes are mandatory as are the AP exams. Scores for the AP exams will be counted into the final class grade when they become available, usually in July. Your



child's participation in these tests are dependent upon grade level; not all grade levels take all the above listed tests, however all grades take the State Mandated testing. In attending the Albuquerque Institute for Math and Science you agree to support your child's performance on these exams.

STUDENT DRESS POLICY

- I will ensure that my child comes to school in proper dress, according to the guidelines listed in the Student Handbook, and also described in this agenda.
- I understand that if my child comes to school out of uniform, he or she may not be permitted to attend class, may need to wait for the appropriate uniform to be brought in from home, and may receive a demerit or an automatic detention to be served that day.

STUDENT LUNCH

• I will ensure that my child comes to school with a nutritious lunch every day, or I will make arrangements for him or her to have the school lunch.

FAMILY SUPPORT

- I agree to support my child's academic work by communicating regularly with my child's teachers and advisor, by scheduling appointments to talk with them as needed, and by attending all Family-Teacher Conferences.
- I agree to attend family meetings and other school-sponsored events on a regular basis.
- I understand the significant commitment necessary for my child to be prepared for college success and I am committed to supporting my child through all aspects of the college preparatory process

Student's Name (printed)

Parent's Name (printed)

Parent's Signature



STUDENT ACADEMIC INTEGRITY

As a student of AIMS, your child will be given unusual opportunities to do research. Some of our students may be coming from educational systems where rules of academic integrity were not clearly defined or enforced, however ignorance is never an excuse for academic dishonesty. Violations of academic integrity include, but are not limited to:

Cheating:

- Using material not permitted by the instructor during exams, including stored information on electronic devices.
- Copying answers from another student on exams or assignments, or giving the appearance of doing so.
- Altering graded exams or assignments and submitting them for re-grading.
- Submitting the same paper for two classes.

Plagiarism:

- Copying ideas or taking exact working from published sources without indicating (using quotation marks or other conventions) where the words come from.
- Paraphrasing from sources without indicating where the information came from.
- Copying from another student and submitting the work as your own.
- Having someone write your paper for you.

Facilitating Academic Dishonesty

- Allowing another student to copy an assignment or problem set that is supposed to be done individually.
- Allowing another student to copy answers during an exam.
- Taking an exam or completing an assignment for another student.

Violations of Academic integrity carry serious consequences. You may fail the assignment, fail the class, and/or be suspended from AIMS. If you are in doubt, ask your instructor BEFORE you hand in the assignment