

ANSEP Middle School Academy

Student Application Form Anchorage School District January 16-27, 2018

What is the ANSEP Middle School Academy?

The Alaska Native Science & Engineering Program (ANSEP) Middle School Academy is an academic and residential program that emphasizes increasing students' mathematics and science knowledge and skills while introducing them to college life. ANSEP promotes science, technology, engineering and mathematics (STEM) education and supports historically underserved and underrepresented students with limited opportunities. Each day students will participate in activities that include problem solving, research, critical thinking and communication skills incorporated with many STEM areas. Sessions will be led by industry professionals, university faculty and ANSEP staff. This spring session offering is sponsored and in partnership with the Anchorage School District (ASD). Students attend the ANSEP Middle School Academy free of charge.

Who should apply to the ANSEP Middle School Academy?

ASD students currently in grade 6, 7 or 8, who:

- o Are interested in science and mathematics,
- Have at least a B average in science and mathematics courses,
- o Have passing scores on the state's standardized science and mathematics tests, and
- Are on track (or have the ability to get on-track) to complete Algebra 1 *before* entering high school.

Where and when will the ANSEP Middle School Academy occur?

The Academy will be held on the University of Alaska Anchorage (UAA) campus and hosted by the Alaska Native Science & Engineering Program (ANSEP). Students will be housed on the UAA campus during the program. It is mandatory for all participants to stay in the provided housing for the duration of the Academy.

How do I apply to the ANSEP Middle School Academy?

- Student (and Parent/Guardian) completes the attached student application form (pages 2-4).
- o Parent/Guardian signs request for records and <u>obtains</u> grades for 2016-2017 school year and 2017-2018 first quarter grades, and MAP test scores from student's school registrar (page 5).
- O Student requests and <u>obtains</u> recommendations from their current science teacher <u>and</u> current mathematics teacher (use forms on pages 6 & 7).
- Student writes a 250-500 word essay. Essay should include WHY you should be selected, WHAT you hope to gain from this experience, HOW this experience can help your future and any other info that might relate to the selection process (see directions on the bottom of page 3).

The complete application packet should be turned into the Title VI Indian Education office. **The application deadline is November 17, 2017. Include all application documents together in one packet.** Only complete applications will be considered. Selections for the Academy will be made by December 1. You will receive notification, via email and mail, on acceptance status. If you have questions or need additional information, contact us at (907) 786-0905 or ANSEP_MSA@uaa.alaska.edu.







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Type or print in blue or black ink. Please provide all requested information. The application deadline is November 17, 2017.

Name of Student:		
Mailing Address:		
	Alaska	
City	State	Zip Code
Ethnicity:	Date of Birth (mo	onth/date/year):
Regional Corporation Affiliation (Chec Arctic Slope Regional Corporation Bering Straits Native Corporation NANA Regional Corporation Calista Corporation Doyon, Limited Cook Inlet Region, Inc. Bristol Bay Native Corporation Village Corporation and/or Tribal Affile	The Ch Sea Ko Ah 13 ^t N/A	
Current Grade level: Gender:	FemaleM	ale Adult T-Shirt Size:
Name of School student is currently atte	ending:	
Type of School (Check one): K-8Religious		
Courses currently enrolled in for the 20	17-18 academic year	r:
Mathematics:	Science:	
Courses planned to enroll in for the 201	•	ar:
Mathematics:	Science:	







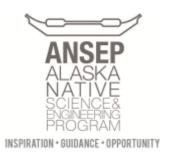
Name of Student: Please list any science and/or mathematics activities you have participated in the past 3 years (science Fair, math club, robotics, etc.). Include awards received and/or offices held. You may attach a separate sheet, if needed. Please list any school programs, community activities and/or community groups that you have been a part of. Please list any other activity or achievement that you would like to share with the selection committee. A **student-written essay** must be included with this application. The student essay is to be typed or neatly hand written. The essay should be between 250-500 words. In your essay tell the selection committee why you are interested in attending the ANSEP Middle School Academy. Include in your essay what you hope to gain from this experience, how you think it will help you in the future and why you think you should be selected to attend this camp. Be sure to include your name and current grade level at the top of your essay. **Signature of Student**





Name of Student:					
Parer Instructions: Please complete the following if available.	nt/Guardian Information g information for at least one cu	stodial parent or guardian, both,			
Name of Parent or Guardian #1:					
Employer:					
Occupation:	Highest Education Level:				
Daytime Phone No.:	Home Phone No.:				
Cell Phone No.:					
E-mail Address:					
		Date			
Name of Parent or Guardian #2:					
Employer:					
Occupation:	Highest Education Level:				
Daytime Phone No.:	Home Phone No.:				
Cell Phone No.:					
E-mail Address:					
Signature of Parent or Guardian #2		Date			
Number of People in the Household:					
Family Yearly Income Level:Under \$15,000	\$15,001 to \$30,000	\$30,001 to \$45,000			
\$45,001 to \$60,000	\$60,001 to \$75,000	Over \$75,000			





ANSEP Middle School Academy

REQUEST FOR RECORDS

Turn this form in to the registrar at your school. A parent or guardian must sign this request so that the registrar can release your records. Collect the request form <u>and records</u> from the registrar <u>and include</u> with your application.

Dear Registrar:

Please provide a copy of official records for this student. The records should include:

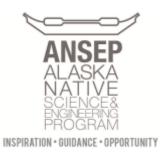
- Final grades for the 2016-2017 & 2017-2018 school years (include most recent quarter) and
- Most recent MAP test scores.
 Please return this form and the records to the student or parent. The application deadline is November 17, 2017.

I hereby grant permission to the release of the information that this form is requested on my

Signature of Parent or Guardian	Date	
Name of Student (please print)	Student ID Number	
Signature of Student		
School		
Grade	Date of Birth	
Registrar to fill this section: Does this child receive FREE of	REDUCED lunch?	
Free Lunch	Reduced LunchNeither	







ANSEP Middle School Academy Recommendation from Current SCIENCE Teacher

Name of Teacher					
Dear Science Teacher, The student who gave you this form is applying a sponsored STEM residential program. Please conform and recommendation into an envelope, second comments will be private. Please return the second application deadline is November 17, 2017.	mplete the rece eal it, and write	ommenda e your na	tion below. <u>W</u> me across the	hen you sealed fla	finish, put this p, so that you
Name of student					
Course taken with this teacher: Subject Please put an X in the appropriate column for				ar <u>2017-2</u>	<u>2018</u>
	Very Much	Often	Sometimes	Rarely	Never
This student was eager to learn.					
This student cared about other students.					
This student was late to class.					
This student skipped classes.					
This student turned in homework and projects on time.					
This student participated in class, group and hands-on activities.					
This student worked independently and as a team member.					
This student was an asset to the class.					
This student participated in co-curricular activities (science fair, science club, etc.).					

Do you recommend this student to the ANSEP Middle School Academy? Please include 2-3 sentences explaining why or why not.







${\bf ANSEP\ Middle\ School\ Academy} \\ {\bf Recommendation\ from\ Current\ \underline{MATHEMATICS}\ Teacher}$

Dear Mathematics Teacher, The student who gave you this form is applying sponsored STEM residential program. Please coform and recommendation into an envelope, secomments will be private. Please return the seapplication deadline is November 17, 2017.	omplete the rece eal it, and write	ommenda e your na	ntion below. <u>W</u> nme across the	hen you sealed fla	finish, put th p, so that yo
Name of student					
Course taken with this teacher: Subject	Year <u>2017-2018</u>				
Please put an X in the appropriate column for	r each of the f	ollowing	statements:		
	Very Much	Often	Sometimes	Rarely	Never
This student was eager to learn.					
This student cared about other students.					
This student was late to class.					
This student skipped classes.					
This student turned in homework and					
projects on time.					
This student participated in class and group activities.					
This student worked independently and as a team member.					
This student was an asset to the class.					
This student participated in co-curricular activities (math fair, math Olympiad, etc.).					
Is this student on an academic track to enroll in A	Algebra I by the	ir 8 th grad	de year?	•	<u>, </u>
Yes, definitely Maybe	Definitely not				



