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ANSEP STEM Career Explorations *Student Application Form 2019*

The Alaska Native Science & Engineering Program (ANSEP) STEM Career Explorations is organized to provide project exploration for **past ANSEP Middle School Academy participants who have yet to enter high school** (i.e., students *entering* 7th, 8th, or 9th grade in the fall of 2019). This program promotes science, technology, engineering and mathematics (STEM) education and careers. Students attend this program free of charge. Accepted students are able to attend one STEM Career Exploration session per year until they enter high school.

Students *must* be past ANSEP Middle School Academy participants who successfully completed the entire academy. Students should have a continued interest in Math and Science, at minimum a B average in Math and Science courses and be on-track for successful Algebra completion by 8th grade graduation.

STEM Career Explorations is a five-day, academic, residential program that emphasizes increasing STEM knowledge and skills while re-engaging students into ANSEP and campus life. Industry professionals, ANSEP staff and/or University faculty will lead the sessions.

STEM Career Explorations will be held and housed on the University of Alaska Anchorage (UAA) campus. It is mandatory for all participants to stay for the entire duration of the program. No visitors or check outs are allowed during the program due to the short duration.

NOTE: All participants are responsible for their own transportation to and from UAA. Students from the AVCP region will receive a roundtrip travel waiver from their hometown and Anchorage. For others, travel waivers may be available with Alaska Airlines only (see last page of the application form).

To apply, please complete the entire application process:

- Complete the attached student application form
- Obtain final grades for the past 2 years
- Obtain most recent standardized test scores in Math
- Student must write a 1 page essay explaining what you learned at the ANSEP Middle School Academy and why you want to continue participating with ANSEP.

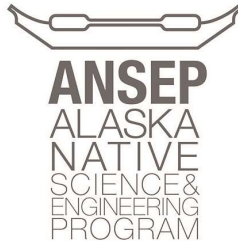
The complete application packet (with all required elements listed above) should be sent to:

**ANSEP STEM Career Explorations
3211 Providence Drive, ANSEP Academy
Anchorage, AK 99508**

A complete application needs to be received by **March 8, 2019** to be considered. You will receive notification, via email and mail, on the status of acceptance by April 8, 2019.

If you have questions or need additional information, please contact the ANSEP Middle School Component team at (907) 786-0905 or ANSEP_MSA@uaa.alaska.edu.





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**ANSEP STEM Career Explorations
Student Application Form 2019**

Type or print in blue or black ink. Please provide all requested information.

The application deadline is March 8, 2019.

Name of Student: _____ Birthdate (Month/Day/Year): _____

Current Grade level: _____ Gender: _____ Female _____ Male Adult T-Shirt Size: _____

Mailing Address: _____

_____ Alaska
City State Zip Code

When did the STEM applicant participate in ANSEP Middle School Academy?

Ethnicity (Check all that apply):

- | | | |
|-------------------------------------|---|--|
| <input type="checkbox"/> Aleut | <input type="checkbox"/> Alaska Native - Southeast | <input type="checkbox"/> Hispanic/Latino |
| <input type="checkbox"/> Haida | <input type="checkbox"/> Alaska Native – Other/Unspecified | <input type="checkbox"/> White |
| <input type="checkbox"/> Tsimshian | <input type="checkbox"/> Black or African American | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Tlingit | <input type="checkbox"/> American Indian – Not Alaska Native | <input type="checkbox"/> Not Specified |
| <input type="checkbox"/> Yupik | <input type="checkbox"/> Native Hawaiian/Other Pacific Islander | |
| <input type="checkbox"/> Inupiaq | <input type="checkbox"/> Asian | |
| <input type="checkbox"/> Athabascan | | |

Regional Corporation Affiliation (Check all that apply):

- | | | |
|--|--|--|
| <input type="checkbox"/> Ahtna, Inc. | <input type="checkbox"/> Calista Corp. | <input type="checkbox"/> NANA Regional Corp. |
| <input type="checkbox"/> The Aleut Corp. | <input type="checkbox"/> Chugach Alaska Corp. | <input type="checkbox"/> Sealaska Corp. |
| <input type="checkbox"/> Arctic Slope Regional Corp. | <input type="checkbox"/> Cook Inlet Region, Inc. | <input type="checkbox"/> 13 th Regional Corp. |
| <input type="checkbox"/> Bering Straits Native Corp. | <input type="checkbox"/> Doyon, Limited | <input type="checkbox"/> N/A |
| <input type="checkbox"/> Bristol Bay Native Corp. | <input type="checkbox"/> Koniag, Inc. | |

Village Corporation and/or Tribal Affiliation: _____

Name of Current School enrolled:

Name of Current School District enrolled:

Courses currently enrolled in for the **2018-2019** academic year:

Mathematics: _____

Science: _____

Courses planned to enroll in for the **2019-2020** academic year:

Mathematics: _____

Science: _____





ANSEP
ALASKA
NATIVE
SCIENCE &
ENGINEERING
PROGRAM

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Name of Student: _____

Parent/Guardian Information

Complete the following information for at least one custodial parent or guardian, or both if applicable.

Name of Parent or Guardian #1: _____

Employer: _____

Occupation: _____ Highest Education Level: _____

Daytime Phone No.: _____ Home Phone No.: _____

Cell Phone No.: _____

E-mail Address (please print clearly): _____

Signature of Parent or Guardian #1

Date

Name of Parent or Guardian #2: _____

Employer: _____

Occupation: _____ Highest Education Level: _____

Daytime Phone No.: _____ Home Phone No.: _____

Cell Phone No.: _____

E-mail Address (please print clearly): _____

Signature of Parent or Guardian #2

Date

Number of People in Household: _____

Annual Household Income Level:

Under \$15,000

\$30,001 to \$45,000

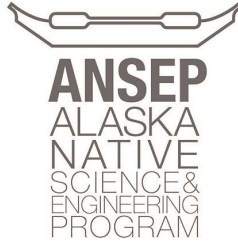
\$60,001 to \$75,000

\$15,001 to \$30,000

\$45,001 to \$60,000

Over \$75,000





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Name of Student: _____

Required Records

Obtain a copy of the following records and include in your application packet:

- Final grades for the past 2 years; and
- The most recent standardized test scores in Math (SBA, AMP, or MAP scores)

Student Essay

Write a 1 page essay explaining what you learned at the ANSEP Middle School Academy and why you want to continue participating with ANSEP; include in your application packet.

Program Dates Preference

Mark your 1st, 2nd, 3rd, and 4th choice for the STEM Career Exploration sessions you are interested in. Do *not* mark dates you are unavailable to attend or if you completed the session previously (repeat offering noted). Please understand preference is considered but not guaranteed.

____ June 10-14, 2019: Energy Sciences (New) ____ *Dates are TBD: Geological Sciences (New)

____ June 24-28, 2019: Health Sciences ____ July 15-19, 2019: Marine Sciences

**The dates for the Geological Sciences session are to be determined. Possible session dates are June 17-21 OR August 2-6, 2019. Once determined, we will post the dates on our website, www.ansep.net.*

Travel Waiver

I understand that the waiver is only applicable for Alaska Airlines in-state travel to and from the academy and, students will have to travel roundtrip with the ANSEP group. I understand that the travel waiver will only be on Alaska Airlines and does not include any of its partner airlines. ANSEP will apply the waiver and make arrangements in partnership with Alaska Airlines. I understand I am responsible if additional travel is required to get to an area that is served by Alaska Airlines. I understand travel details will be shared with me at least 2 weeks prior to session start. I realize the award is not guaranteed even if the student is accepted into a STEM Career Exploration session. *Note: Students from the AVCP region will receive a roundtrip travel waiver between their hometown and Anchorage, if requested.*

Mark which statement best fits your situation:

- _____ I wish to be considered for a travel waiver but I will be able to attend even if an award is not granted.
- _____ I can only attend the academy if I am awarded a travel waiver.
- _____ I do not need a travel waiver.

Nearest Alaska Airlines hub community: _____

Signature of Parent or Guardian

Date

