



INSPIRATION • GUIDANCE • OPPORTUNITY

Acceleration Academy (Summer)

What is the ANSEP Acceleration Academy (Summer)?

The Acceleration Academy (Summer) is designed to develop students academically and socially for college, while creating excitement around STEM (Science, Technology, Engineering and Mathematics) degree programs and careers. Students develop skills that can be used for the rest of their academic careers. University faculty for college credit teaches the classes. Students can earn high school credit by applying for credit through your school counselor. Students will learn more about career opportunities in STEM fields while getting a jumpstart in pursuing those degrees. Acceleration Academy students are hyper-prepared for college and beyond.

ANSEP will cover the cost of all housing, meals and transportation. Successful Acceleration Academy students will have the opportunity to earn scholarship funding to any University of Alaska campus.

What are the benefits of the ANSEP Acceleration Academy (Summer)?

- Earn scholarships for college;
- Earn college credits;
- Learn to navigate the University campus;
- Meet professional scientists and engineers;
- Lifelong friendships with fellow student

Who should apply to the ANSEP Acceleration Academy (Summer)?

The ANSEP Acceleration Academy (Summer) supports current 8th through 11th grade students who:

- Are committed to participating in ANSEP Components as they are eligible;
- Are interested in STEM Careers;
- Want to earn scholarship money to the University of Alaska and;
- Plan to attend the University of Alaska ([UAA](#), [UAF](#), or [UAS](#)).

Where and when will the ANSEP Acceleration Academy (Summer) occur?

The ANSEP Acceleration Academy (Summer) will have one 5-week session that will be held on the University of Alaska Anchorage (UAA) campus and hosted by ANSEP. Students will be housed on the UAA campus for the duration of the Academy.

Session Dates: May 25 – June 28, 2019





INSPIRATION • GUIDANCE • OPPORTUNITY

Acceleration Academy (Summer)

Important Math ALEKS Test Information

Students who are taking college-level Math and English classes must demonstrate their placement level through UAA’s ALEKS test. Submitting placement scores is a required portion of the application process. Math class placements at the ANSEP Acceleration Academy are determined by the following charts:

MATH

Math Course Placement	ALEKS Score	ANSEP Eligibility
MATH 055 - Elementary Algebra	0-29	Ineligible
MATH 105 - Intermediate Algebra	30-54	Minimum Placement
MATH 151 - College Algebra for Calculus	55-77	Preferred Placement
MATH 152 - Trigonometry	65-78	
MATH 251 - Calculus I	78-100	

For more information on the Math ALEKS test visit the UA ALEKS website at <https://www.alaska.edu/aleks>.

Note, in order to take the ALEKS test you will need to complete a non-degree seeking application. Go to: https://docs.google.com/document/d/119bCPUgguRzT0Ek0k_w_Ze2fPqsXp7VOFz5sVaS1SY/edit?usp=sharing

How do I apply to the ANSEP Acceleration Academy?

- Gather all application documents together in one packet. You will NOT receive notification of an incomplete application.**
 - Student application form.
 - Most recent transcripts/student records
 - Two recommendation forms: Current science teacher **and** current mathematics teacher.
 - 500-word essay on “How do you plan to contribute to the future of Alaska?”
 - UAA Math ALEKS Test Scores (See above for detailed information)
- Mail to address below OR Deliver to:**
ANSEP Acceleration Academy (Summer)
3211 Providence Drive, ANSEP Building
Anchorage, AK 99508-4614

**Applications will not be accepted by email or fax.*

The application must be **postmarked by March 1, 2019**. Selections for the Academy will be completed within a month after the deadline. You will receive notification, via email and mail, on your acceptance status.

If you have questions or need additional information, you may contact us at (907) 786-0905 or UAA_ANSEPAcceleration@alaska.edu. You may also visit our website at www.ANSEP.net.





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ENGINEERING
PROGRAM

INSPIRATION • GUIDANCE • OPPORTUNITY

Acceleration Academy (Summer)

Application Checklist:

- Student application form
- 500-word essay on “How do you plan to contribute to the future of Alaska?”
- Recommendation form from your Math teacher;
- Recommendation form from your Science teacher;
- Most recent school transcript;
- Printed copy of UAA Math ALEKS placement test score;

IMPORTANT: If any application piece is missing, then it will be considered incomplete and will not be reviewed.





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Acceleration Academy (Summer) Student Application Form 2019

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

Name of Student: _____

Student Email: _____ Student Phone: _____

Mailing Address: _____

City: _____ State: _____ Zip code: _____

Date of Birth (MM/DD/YYYY): _____ Gender: Female Male

Current Grade: _____ Expected Graduation Year: _____ Adult T-Shirt Size: _____

Ethnicity (Check any that apply):

- Athabascan Haida Inupiaq Tlingit Tsimshian Sugpiaq Unangax (Aleut)
 Yup'ik/Cup'ik African American, Black American Indian Asian American Hispanic
 Native Hawaiian, Pacific Islander White or Caucasian Other _____

Alaska Native Regional Corporation Affiliation (Check any that apply):

- Arctic Slope Regional Corp. The Aleut Corp. Bering Straits Native Corp. Chugach Alaska Corp.
 NANA Regional Corp. Sealaska Corp. Calista Corp. Koniag, Inc.
 Doyon, Limited Ahtna, Inc. Cook Inlet Region, Inc. Bristol Bay Native Corp.
 13th Regional Corp.

Tribal/Village Affiliation: _____

Did your parent/guardian(s) earn a 4-yr degree? Yes No

Name of School: _____ School District: _____

Type of School (Check one): K-12 Parochial Private Charter Home School





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SCIENCE &
ENGINEERING
PROGRAM

INSPIRATION • GUIDANCE • OPPORTUNITY

Acceleration Academy (Summer)

PREVIOUS Math course: _____

Previous Math Grade: _____

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: _____

Possible career path you are interested in: _____

Are you planning to attend the University of Alaska following graduation? Yes No

Have you ever taken a course through the University of Alaska? Yes No

If yes, what is your University of Alaska Student ID#? _____

*NOTE: If you forgot your UA Student ID you can look it up at <https://elmo.alaska.edu>

Past ANSEP Pre-College Participant? If yes, indicate which one(s) and what year: Yes No

Middle School Academy _____
Year

STEM Explorations _____
Year(s)

Acceleration Academy _____
Year(s)





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ENGINEERING
PROGRAM

INSPIRATION • GUIDANCE • OPPORTUNITY

Acceleration Academy (Summer)

Name of Student: _____

Please list school organizations, any science and/or mathematics activities (Science Fair, math club, after school programs, summer programs, etc.) you have participated in the past 3 years. Include awards received and offices held. You may attach a separate sheet, if needed.

Please list any community activities and/or community groups that you have been a part of.

At the ANSEP Acceleration Academy, you will enroll in university courses. Please describe how you are prepared for this opportunity and how you will ensure your success.

A **student-written essay** must be included with this application. The essay should be at least 500 words. In your essay tell the selection committee how you plan to contribute to the future of Alaska.

Signature of Student

Date





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ENGINEERING
PROGRAM

INSPIRATION • GUIDANCE • OPPORTUNITY

Acceleration Academy (Summer)

Name of Student: _____

Instructions: Please complete the following information for at least one custodial parent or guardian, both, if available.

Name of Parent or Guardian: _____

Employer: _____

Occupation: _____

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

Cell Phone No.: _____

E-mail Address: _____

Signature of Parent or Guardian

Date

Name of Parent or Guardian: _____

Employer: _____

Occupation: _____

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

Cell Phone No.: _____

E-mail Address: _____

Signature of Parent or Guardian

Date

Number of People in the Household: _____

Family Yearly Income Level:

- | | | |
|---|---|---|
| <input type="checkbox"/> Under \$15,000 | <input type="checkbox"/> \$15,001 to \$30,000 | <input type="checkbox"/> \$30,001 to \$45,000 |
| <input type="checkbox"/> \$45,001 to \$60,000 | <input type="checkbox"/> \$60,001 to \$75,000 | <input type="checkbox"/> Over \$75,000 |

Does the student receive free or reduced lunch? Yes No





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ENGINEERING
PROGRAM

INSPIRATION • GUIDANCE • OPPORTUNITY

Acceleration Academy (Summer)

Request for Records

**Please give this form to the registrar at your school.
Your parent or guardian must sign this request so that the registrar can release the records.**

Dear Registrar:

Please provide a copy of official records for this student (grades and standardized test scores), including this form in a sealed envelope, with your signature written across the flap, so these records will remain private. Please return the sealed envelope to the student or parent.

The records must include a copy of the most recent grades/report card and standardized test scores. This form must accompany the records.

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

Signature of Parent or Guardian

Date

Name of Student (Please Print)

Student ID Number

Signature of Student

School

Grade

Date of Birth

Name of Registrar (Please Print)

Signature of Registrar





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ENGINEERING
PROGRAM

INSPIRATION • GUIDANCE • OPPORTUNITY

Acceleration Academy (Summer)

Recommendation from Current SCIENCE Teacher

Name of Teacher _____

The student who gave you this form is applying to attend the [ANSEP Acceleration Academy](#), a 5-week STEM residential program. Please complete the chart below. **When you finish, put this form and recommendation into an envelope, seal it, and write your name across the sealed flap, so that your comments will be private.** Please return the sealed envelope to the student or parent before **March 1st, 2019** deadline.

Name of Student _____

Course taken with this teacher: Subject _____ Year _____

Please put a **checkmark** in the appropriate column for each of the following 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 was mature and easy to work with.					

Check the best answer to the following question: Would you want to teach this student in another class?

- Yes, definitely** **Maybe** **Definitely Not**

Below or on an additional page, please state how this program would benefit the student.





ANSEP
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SCIENCE &
ENGINEERING
PROGRAM

INSPIRATION • GUIDANCE • OPPORTUNITY

Acceleration Academy (Summer)

Recommendation from Current MATHEMATICS Teacher

Name of Teacher _____

The student who gave you this form is applying to attend the [ANSEP Acceleration Academy](#), a 5-week STEM residential program. Please complete the chart below. **When you finish, put this form and recommendation into an envelope, seal it, and write your name across the sealed flap, so that your comments will be private.** Please return the sealed envelope to the student or parent before **March 1st, 2019** deadline.

Name of Student _____

Course taken with this teacher: Subject _____ Year _____

Please put a **checkmark** in the appropriate column for each of the following 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 was mature and easy to work with.					

Check the best answer to the following questions:

- Would you want to teach this student in another class?
 Yes, definitely **Maybe** **Definitely Not**

- Is this student on an academic track to enroll in Trigonometry or beyond by their 12th grade year?
 Yes, definitely **Maybe** **Definitely Not**

Below or on an additional page, please state how this program would benefit the student.





INSPIRATION • GUIDANCE • OPPORTUNITY

Acceleration Academy (Summer)

Please read the following statement:

I understand that as part of ANSEP’s commitment to continual improvement, ANSEP Acceleration Academy is involved in studies of the Academy and of student outcomes (“ANSEP studies”). In submitting this application, I grant permission for ANSEP to request and receive the school records of the student for whom I am submitting this application, including such information as my child's attendance, test scores, or other academic outcomes with identifiable information. I further understand that this information may be used for ANSEP studies and that all student-level information will remain confidential as required by the Family Educational Rights and Privacy Act (FERPA). My decision whether or not to participate in ANSEP studies will have no impact on my child’s likelihood of admission to an ANSEP Acceleration Academy. Further, there are no discernible risks to participating in ANSEP studies and while there are no direct benefits to myself or my child, ANSEP and society at large may benefit by better understanding what features of the Academy help students succeed.

If you have any questions about the ANSEP studies or your child’s participation, please contact Dr. Herb Schroeder at (907) 786-1860 or via email at Herb@alaska.edu

- YES**, my child, _____, *CAN participate in ANSEP studies and I authorize his/her school, district, or state to release his/her student administrative records to ANSEP.*
- NO**, I do not consent for my child, _____, *to participate in ANSEP studies.*

Parent/Guardian Signature

Date

