Gaalee’ya STEM Project

Interior-Aleutians Campus
PO Box 756720
Fairbanks, AK 99775-6720
1-866-832-2010 toll free

Misti Hopkins, Program Coordinator
mlhopkins2@alaska.edu

Chukchi Campus
PO Box 297
Kotzebue, AK 99725
800-478-3402

Mary Booth Barger, Student Services
mboothbarger@alaska.edu

https://sites.google.com/a/alaska.edu/gaaleeyastem/

Project Participants:
Student participants from Interior-Aleutians or Chukchi regions who are interested in pursuing a college education and obtaining a degree in Science, Technology, Engineering, or Mathematics [STEM].

Project Goal:
To increase participation of Alaska Natives in STEM degrees and STEM intensive career preparation programs, and increase performance of Alaska Native students in STEM courses.

Benefits to Students:
Project faculty and staff will provide extra academic support and create a learning/support network for students. Each student will:
- Attend week-long learning institutes in Fairbanks where they will: meet teachers and other Gaalee’ya students, strengthen skills, learn technology and receive stipends for travel and lodging.
- Receive individual tutoring and academic advising.
- Receive a personal laptop computer for use during program participation.
- Meet Alaska Natives working in exciting science careers.

Gaalee’ya Student Expectations
University Course Work
- Most courses will be taught via audio conference. Be on time for all classes and submit homework in a timely fashion.
- Communicate with professors about coursework.
- Complete all classes each semester with a grade of B or better to receive a bonus stipend.
- Complete one math class each semester.
- Communicate in a timely manner with student support staff if you begin to fall behind in meeting Gaalee’ya Project expectations. Project staff will work with you individually and assist you in developing a strategy for success.
- Contact student support staff in advance or as soon as possible for consideration of special circumstances, such as unexpected family, health or employment issues.

“Aaalee’ya is a luck that you get by learning to live right with the land and the animals, including people, and everything around you, to respect everything. It gives you the power to know the things that help you survive in a good way. You gotta protect this luck by respect. All these things are going to come back again, so you gotta listen and learn from the Elders.” Dena Elder Howard Luke, Founder of Gaalee’ys Spirit Camp

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College of Rural & Community Development
University of Alaska Fairbanks
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Learning Institutes

- Attend week-long learning institutes in Fairbanks one or two times a year. Students receive stipends for travel and lodging.
- Remain drug and alcohol free at all times during the learning institutes.
- Only students enrolled in the project will stay in University-provided housing or attend activities.

Personal Conduct

- If there is a problem, contact your student support staff in a timely fashion.
- Be motivated and keep up with your work.

Project Completion

- Students in the Gaalee’ya Project are expected to work toward an Associates of Science or BA/BS
- Devise a plan to complete your Associate Degree or Bachelor’s Degree after your participation in the Gaalee’ya Project.
- Students who “drop out” or withdraw from the Gaalee’ya Project are welcome to reapply at a later date for re-admission.

Application Instructions

1. Read Information for Admission.

2. Fill out the Gaalee’ya Application.

3. Ask an Elder, Family Member or Community Leader and a Teacher/Former Teacher, Employer or Former Employer to complete the enclosed Recommendation Forms and return the forms to you.

4. Fax completed Application and Recommendation Forms to: 907-474-5208.

Or mail to: Gaalee’ya Project
UAF Interior-Aleutians Campus
PO Box 756720
Fairbanks, AK 99775-6720

Call toll free 1-888-474-5826 or 907-474-2616 or email Misti Hopkins mlhopkins2@alaska.edu with any questions you may have.

Admission & Selection Process

- Applications are accepted year round. The project will accept new students in January or August.
- You will be contacted by a Gaalee’ya Project student support staff to finalize entry into program.
- We will assist you in taking an ASSET test for the purpose of determining your math and English skill levels. This information is to insure that you will take college courses that are appropriate for your skills.
- Selection will be based on your application and recommendation, and placement test results.
- Once accepted into the Gaalee’ya Project, student support staff will assist you in applying for admission to UAF and applying for Federal Student Aid at www.FAFSA.gov.
- Gaalee’ya students meet regularly with student support staff for academic planning and support throughout the duration of the project.
Gaalee’ya STEM Project

Name: ____________________________________________________________

First       Middle       Last       Date of Birth
Address: ____________________________________________________________

Work Phone: _______________________________________________________

Home Phone: _______________________________________________________

UAF ID: ____________________________________________________________

E-Mail: _____________________________________________________________

SS No.: ____________________________________________________________

Fax Number: _______________________________________________________

Location of the Fax Number: __________________________________________

DEMOGRAPHIC INFORMATION

Gender:   □ Female   □ Male

Ethnicity: Optional, for statistical purposes only. Please circle one:

AA  Alaska Aleut          AH  Alaska Indian, Haida          AN  Alaska Native, other
AQ  Alaska Eskimo, Inupiaq AK  Alaska Indian, Tlingit         AS  Alaska Native, SE
AY  Alaska Eskimo, Yupik   AM  Alaska Indian, Tsimshian      IN  American Indian (not AK native)
AE  Alaska Eskimo, Other   AI  Alaska Indian, Other         PI  Asian, Pacific Islander
AT  Alaskan Indian, Athabaskan BL  Black, Non Hispanic        HI  Hispanic
OT  Other                  WH  White

EDUCATIONAL HISTORY

<table>
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<tr>
<th>High School/College</th>
<th>City/State</th>
<th>Dates Mo/Yr - Mo/Yr</th>
<th>Degree Earned &amp; Date</th>
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What high school level math and science courses have you completed?
______________________________________________________________________________

What college level math and science courses have you completed?
______________________________________________________________________________

Are you a member of a Alaska Native Corporation? If so, which ones?
______________________________________________________________________________
IN WHAT CAREERS ARE YOU INTERESTED AT THIS TIME? (check five)

**SCIENCE**
- Anthropologist
- Fisheries Biologist
- Wildlife Biologist
- Chemist
- Fish and Wildlife/Fish and Game biologist
- Geologist
- Natural Resource/Land Manager
- Other

**ENGINEERING**
- Electrical
- Chemical
- Computing
- Mechanical
- Petroleum
- Environmental
- Geological
- Other

**MATH**
- Mathematician
- Elementary Mathematics Teacher
- Secondary Mathematics Teacher
- College Mathematics Teacher
- Statistician
- Other

**TECHNOLOGY**
- Computer Programmer
- Computer Scientist
- Logistics
- Communications Technician
- Other

Do you foresee any obstacles to committing to the time needed to be a success in the project? This includes:

- afternoon and evening audio classes
- travel to Fairbanks for a week-long learning institutes several times each year

__________________________________________________________________________________

__________________________________________________________________________________

You will be expected to refrain from use of alcohol or drugs during your stay in Fairbanks for learning institutes. If you violate this policy, you will be suspended from the project.

Do you have any questions about this policy?

__________________________________________________________________________________

__________________________________________________________________________________

Signature ___________________________ Date ___________________________

Name: __________________________________________________________
Gaalee’ya STEM Project

Please write a short essay on the topic:
“Why I would be a good candidate for this project”

Fax Application and Recommendation Form to: 907-474-5208
Or mail to: Gaalee’ya Project
    UAF Interior-Aleutians Campus
    PO Box 756720
    Fairbanks, AK 99775
Gaalee’ya STEM Project

FROM ELDER/FAMILY MEMBER/COMMUNITY LEADER (PLEASE CIRCLE)
Submit this form or a separate letter

Name of Applicant _____________________________________________________________

What is your relationship to the student? __________________________________________

How long have you known the student? ___________________________________________

We would appreciate your honest opinion of the applicant on any of the following:
   Academic or professional skills
   Commitment to finishing goals
   Involvement in community
   Interest in math or science
   Personal characteristics or strengths

Signature: ________________________________ Date: __________________

Address: __________________________ City _______________________, AK Zip _________

Phone Number: _______________________

Please return this form to the applicant for submission with their application.

Name: __________________________________________ Gaalee’ya Application Page 7 of 10
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FROM TEACHER/EMPLOYER – PAST OR PRESENT (PLEASE CIRCLE)

Submit this form or a separate letter

Name of Applicant _____________________________________________________________

What is your relationship to the student? __________________________________________

How long have you known the student? ___________________________________________

We would appreciate your honest opinion of the applicant on any of the following:
    Academic or professional skills
    Commitment to finishing goals
    Involvement in community
    Interest in math or science
    Personal characteristics or strengths

Signature: ______________________________________________ Date:  _________________

Address: _________________________ City _____________________, AK      Zip _________

Phone Number: __________________________

Please return this form to the applicant for submission with their application.
FERPA Release Form
The Family Educational Rights and Privacy Act

Business Office  
Fax (907) 474-5898

Financial Aid  
Fax (907) 474-7065

Registrar  
Fax (907) 474-7097
PO Box 757495
Fairbanks, AK 99775

☐ COMPLETED

_____________________________________________________________

UA ID No. ____________________________________________

Cell Phone #: ____________________________

Email: ____________________________

LAST       FIRST       MI

Mailing Address: ____________________________________________

Street & No. or PO Box: ____________________________________________

City, State, Zip: ____________________________

This authorization is valid until canceled. This student may cancel this release at any
time by submitting another FERPA form to the UAF Registrar.

I give permission for the University of Alaska Fairbanks to release selected items below
to the recipient listed for the purpose of ____________________________.

Student Signature ____________________________

Date ____________________________

AUTHORIZATION TO RELEASE EDUCATION INFORMATION

☐ ALL RECORDS

☐ Accounting – Includes tuition and fee balances, financial holds, mailing and billing address, payment plans, accounting statements, collections information and debt information.

☐ Admission – Includes date of application, program selected, documents received, documents pending, date of admission, admission status and conditions of admission.

☐ Registration – Includes current enrollment, dates of enrollment activity, enrollment status, residency status, semesters attended and mailing address information.

☐ Academic Records – Includes courses taken, grades received, GPA, academic progress, honors, transfer credit award and degrees awarded.

☐ Financial Aid – Includes all general financial aid information.

PLEASE PRINT CLEARLY
(P = Parent, G = Guardian, S = Spouse, O = Other)

☐ Release to ☐ Cancel ____________________________

Name ____________________________

Relationship (Circle One): P G S O

☐ Release to ☐ Cancel ____________________________

Name ____________________________

Relationship (Circle One): P G S O

☐ Release to ☐ Cancel ____________________________

Name ____________________________

Relationship (Circle One): P G S O

☐ Release to ☐ Cancel ____________________________

Name ____________________________

Relationship (Circle One): P G S O

PICTURE ID IS REQUIRED WITH THIS FORM
If mailed or faxed, an enlarged photocopy of ID with a signature is required

Verified by: ____________________________

Date: ____________________________

Name: ____________________________

Gaalee’ya Application Page 9 of 10
By signing, I give the University of Alaska Fairbanks (UAF) permission to take photographs or video of me and to use the photographs, video or audio in its print and internet publications or productions, including advertising, signage and promotional materials. I also give UAF permission to use my name, academic class standing and major in an accompanying caption, if applicable. I agree that the photographs and video are the property of UAF and hereby release UAF from any and all claims that I may have from its use of my image or voice.