

University of Alaska Anchorage

K - 12 Outreach and College Bridge Programs

Alaska Native Oratory Society (AKNOS) is comprised of Native and non-Native high school and college students who are determined to keep the oral tradition alive through development of their public speaking skills. AKNOS is a collaboration between the UAA Alaska Native Studies, the Speech and Debate program, Native corporations and advocacy groups, and others who care deeply about the future of Alaska's Native traditions. Contact 786-6136 or visit <http://www.uaa.alaska.edu/native/aknos/index.cfm>

Alaska Native Science and Engineering Program (ANSEP) Pre-college Component provides high school students with the parts and instruction to build a top-end computer and distance peer tablet tutoring in math and sciences. Students can earn the computer if they pass high school trigonometry, physics, and chemistry with a "C" or better and attend a college within the University of Alaska system. Completing these courses prior to college is a major precursor for success in science, technology, engineering, and math (STEM) university degrees. Contact 786-6362 or visit <http://ansep.uaa.alaska.edu>

ANSEP Engineering Jump Start brings Anchorage School District high school seniors who have completed the ANSEP pre-college component to campus each Friday to attend ANSEP weekly meetings and take the "Introduction to Engineering" course in the afternoon. Students develop a peer group, earn credits toward an engineering degree and experience a university-level engineering course. Contact 786-1860.

Alaska PreMed Summit is an annual event sponsored by the Alaska WWAMI Program and the UAA Office of Undergraduate Research and Scholarship (OURS). Open to anyone interested in pursuing a career in medicine, the Alaska PreMed Summit provides information about the academic path one must take to become a physician, the MCAT examination, the AMCAS application process, financial aid for medical school, and more. The PreMed Summit has a panel discussion with pre-medical undergraduates, current medical students, physicians in residency training, and practicing physicians. Tours of the Alaska WWAMI facilities and mock medical school interviews are also offered. High school and undergraduate students, high school counselors, college advisors, and parents are invited to attend. For more information about the Alaska PreMed Summit go to http://biomed.uaa.alaska.edu/pre_med_summit.html

Career Connections publications for 71 UAA certificate and degree programs have been created by UAA Admissions to help high school students and their counselors move students along in their career choices in a more efficient manner. Admissions staff sends binders with these publications to high school counselors across Alaska. These publications are available online at http://www.uaa.alaska.edu/pathways/career_connections.cfm

Campus Tours for Middle and High School Students: UAA Admissions staff provides campus tours to approximately 300 students between 6th and 12th grades and their parents annually. These UAA tours are customized for student interest and provide many demonstrations from automotive mechanics to the frog pond and the cadaver lab.

The **College and Career Fair** is hosted by the UAA's Educational Opportunity Center (EOC) and co-sponsored by EOC, UAA, APU and the Anchorage School District at the Egan Civic and Convention Center in October each year. This is an annual event that provides access to more than 150 colleges and training programs from Alaska, British Columbia and the lower 48 states at the Egan Center. Over 3,000 students and their families visited the fair in 2007.

College Readiness Project: UAA Advising and Testing Center and CTC's College Preparatory and Developmental Studies partnered with the Anchorage School District on the "College Readiness Project". Advising and Testing provided test administration training to Anchorage School District coordinators, who then trained ASD counselors and teachers selected to administer Accuplacer at ASD's participating high schools. In the spring, high school seniors are offered a second Accuplacer test at King Career Center. At this time, Advising and Testing provides advising staff to meet with students at King Career Center at the conclusion of their placement tests. Seniors who are considering enrollment at UAA are provided guidance on appropriate course selections for their freshman year, based on their placement results.

Disability Support Services (DSS) hosts an annual transition event for high school students with disabilities. Approximately 60 students come onto campus for a tour, lunch, and chance to hear directly from current UAA students who experience disabilities. Contact DSS at 786-4530 (voice) or 786-4536 (TTY) for more information or <http://www.uaa.alaska.edu/dss/>

Doyon Foundation Education Summits: In September 2008, Native Student Services participated with Doyon Foundation in planning and contributing in four educational summits to assist current and future Alaska Native higher education students and their parents within the Doyon region. The education summits target three specific groups: parents and pre-and elementary school students, parents and middle or high school students, and current higher education students. Workshops topics include financial planning for college, career readiness, scholarship and internships opportunities, financial and time management.

Dual Enrollment Program: The Kenai Peninsula Campus and the Kenai Peninsula Borough School District have had a dual enrollment policy agreement for the past three years in general education courses, and for Tech Prep (covering 14 KPC career/technical courses) for the last four years. For more information visit <http://www.kpc.alaska.edu/admissions/registration.html#4>

Education Talent Search (ETS) is one of the US Dept of Education TRiO grant programs. The TRiO grants are designed to help 6-12 grade students enter into and complete post-secondary education. In addition to guidance, ETS participants receive information about college admissions requirements, scholarships and various student financial aid programs. This early intervention program helps people from families with low incomes and lack college experience to better understand their educational opportunities and options. For more information contact 274-1513 or <http://www.uaa.alaska.edu/trio/services/ets-services.cfm>

Engineering Academy is a partnership with Siemens Corporation, Association for Career and Technical Education (ACTE), the University of Alaska, and the Anchorage School District to develop a pilot four-year engineering academy at Dimond High School. The program is designed to articulate with post-secondary programs in science, engineering, and engineering technology (STEM). The ACTE grant is funded by Siemens and is leveraged locally by collaboration with Siemens Building Technologies. Funds support data collection, exploration of such exemplary high school engineering models as Project Lead the Way, and concept design for a four-year curriculum framework.

High School Visits: UAA Enrollment Management outreach staff visited all high schools on the road system and targeted rural high schools hosting events or college fairs. Staff attended 18 college fairs, made 69 high school visits, responded to 52,997 inquiries, and called 2030 prospective students. High School visits were in collaboration with NSS, AHAINA, TRiO, including Educational Opportunity Center staff.

UAA participates in the **“I’m Going to College”** where UAA brings 5th and 6th graders from Title 1 schools onto campus to be college students for a day. UAA hosted 331 students in 2007 and over 500 in 2008.

K-12 Resource Sharing: DSS provides alternate format materials and transcribing for the Anchorage School District, the Matanuska Borough School District, and on occasion, the North Star Borough School District.

Native Student Services (NSS) has become more involved in UAA's recruitment efforts by providing outreach at the Alaska Federation of Natives (AFN) annual conventions, Bilingual Multicultural Equity and Education Conference, Future Teachers of America and other important Native conferences and gatherings. NSS attends college fairs in rural Alaska and participates in sessions for the Future Teachers of Alaska high school students who come to UAA each spring semester. Contact 786-4000 or visit the NSS website at <http://edit.uaa.alaska.edu/nss/index.cfm>

Native Student Services Triple O Program delivers an off-campus outreach and orientation in rural Alaska settings via video-teleconference/travel. Triple O targets 11th and 12th grade Native and rural students pursuing postsecondary education. NSS assists students with completing university processes (admission, financial aid, on-campus housing, assessment, advising, and registration). NSS began the video-teleconference outreach program with the villages in the Bering Straits School District (BSSD). BSSD sessions will be the 2nd Wednesday of the month from September 2008 through May 2009; Yupiit School District sessions are the 3rd Monday of the month through May 2009. Native Student Services will provide Triple O outreach activities to Lower Yukon School District (LYSD) in October and November 2008 via teleconferencing and travel to Career Day in the Lower Yukon area. LYSD consists of villages: Alakanuk, Emmonak, Hooper Bay, Kotlik, Mountain Village, Marshall, Nunam Iqua, Pitkas Point, Pilot Station, Russian Mission, and Scammon Bay. Outreach planning will begin for the Southwest Regional School District.

Native Student Services Outreach in ASD: NSS Outreach Coordinator will visit various schools within the Anchorage School District (ASD) both at the secondary and elementary levels. This program will bring college students and appropriate staff to these schools for future students to meet and ask questions about higher education. Visits could also be made to alternative schools and programs for recruitment purposes as well (SAVE, McLaughlin, RAISE Program, Youth- In - Treatment (residential programs, etc).

Natives in Early Transition (NET) is coordinated by NSS during the week prior to the start of the spring and fall semester. Native and rural students who utilize the NET program will have completed, or have made significant progress on completing any relevant university processes (admission, financial aid, on-campus housing, assessment, advising, and registration).

Secondary School Student Enrollment at the UAA campuses ranges from 750 to 1000 students who are 17 or under during the fall semesters. Each campus chooses the types of programs that meet the needs of the secondary school students within their communities.

Tech Prep Program: In cooperation with the King Career Center and the Anchorage School District, high school students can take pre-approved UAA courses at their school and simultaneously earn university credits and receive valuable career training. In 2007-2008, UAA awarded 2,092 credits under high school Tech Prep. Contact Vicki Pohl at 786-6464. More information at <http://www.uaa.alaska.edu/ctc/techprep/index.cfm>

Upward Bound (UB) is one of the US Dept of Education TRiO grant programs. The TRiO grants are designed to help 9th through 12th grade students enter into and complete post-secondary education. In addition to counseling, UB participants receive information about college admissions requirements, scholarships and various student financial aid programs. This program helps people from families with low incomes and lack college experience to better understand their educational opportunities and options. Call 274-1513 for information.

UAA Preview Days are held in October and February each year to recruit Alaskan high school students to UAA. For more information visit our website at <http://www.uaa.alaska.edu/preview/index.cfm>

Tanaina Child Development Center is located on the UAA Anchorage campus within the Wells Fargo Sports Complex and Student Union building. Tanaina is a private non-profit organization independent of UAA. Since incorporation in 1979, Tanaina's families, staff and the board of directors have worked together to strengthen this early childhood program; as a child care service for UAA student families, UAA employee families, and the Anchorage community; and as an observation and practicum site for UAA and other community programs. The Center has a mission to serve the early educational needs of 60 children. Tanaina also offers the UAA Child Care Assistance Grant to UAA students, made possible through financial support from individuals and organizations committed to affordable quality care for UAA students. For more information call 786-1340 or go to <http://www.tanainachildren.org/>

New Student Orientation, or HOWL DAYS, had 800 incoming students and 200 parents attend orientation sessions this past year designed to prepare students for success. Call 786-1224 for more information or go to <http://www.uaa.alaska.edu/orientation/>

Summer Programs

ANSEP Engineering Summer Bridge began in 1998 and is aimed at recent high school graduates who will be attending the University in the fall specifically for those who have a strong interest in engineering or computer science. The Engineering Summer Bridge runs for 9 weeks each summer on the UAA Anchorage campus. This program's main objective is to assist students in transitioning from high school to the university. The program consists of college level math classes taught by UAA math professors, paid internships, fun group activities. An average of **25** students are accepted each summer in the UAA ANSEP Engineering Summer Bridge. Contact 786-1853 or visit the ANSEP website http://ansep.uaa.alaska.edu/summer_bridge.html

ANSEP Biology Summer Bridge began in 2007 and is aimed at providing academic and transition support for recent high school graduates with a strong interest in biology. This is similar to the ANSEP Engineering Summer Bridge except there are 4 weeks of paid internship in the field and 4 weeks of math. An average of **15** students are accepted in the UAA ANSEP Biology Summer Bridge. Contact 786-1074 or visit the website http://ansep.uaa.alaska.edu/summer_bridge.html

ANSEP Junior Academy is aimed at students between their junior and senior years in high school and is held at the UAA Anchorage campus during the summer for 8 weeks. Students are expected to complete biology, trigonometry, chemistry, and physics before graduating from high school. Many schools across Alaska do not offer these courses on location, which requires students to take them through a web-based program. ANSEP believes these students should have the opportunity to take these classes and be taught directly by a teacher. ANSEP's Junior Academy will provide this missing link. More information can be found online at <http://ansep.uaa.alaska.edu/junior-academy.html>

Della Keats/UDOC Summer Enrichment Program is a 6-week summer program for motivated rural, underserved or Alaska Native high school students who plan to pursue health related careers. The program focuses on college preparation in the areas of English Math, Science, and study skills. Other opportunities include living on campus and participating in health career shadowing and exploration. Contact 786-4789 or go to http://biomed.uaa.alaska.edu/dk_udoc.html

NIDDKD Summer Enrichment Program is a 6-week summer program for 8 underrepresented ethnic minority high school students who are interested in biomedical research. Participants engage in a laboratory research project with UAA faculty and take some classes with Della Keats/U-DOC students. They live on campus and present the results of their research in Washington, D.C. at the end of the summer along with other NIDDKD research students from around the nation. Contact WWAMI at 786-4789 or visit the NIDDKD website at <http://biomed.uaa.alaska.edu/>

Kendall Jump Shot Basketball Camp opened for girls and boys, courtesy of UAA basketball coach Rusty Osborne and his staff and players. Kids enjoyed instruction in basketball fundamentals and received a camp t-shirt along with a new basketball.

Culinary Boot Camp enlisted students from 12-17 years of age in the areas of general culinary arts, baking, and intermediate baking. These week-long camps focused on hands-on learning and fun in basic cooking, safety and sanitation, bread making, pastries, cookies, chocolate and cake decorating. Contact Tim Doeblen at 786-4728.

Theater for Young People offered a selection of activities in June and July for kids aged 5-18, including multimedia performance workshops in dance, electronic music, video filming and editing; theater training in performance skills; and junior academy, culminating in a final production of Rudyard Kipling's Jungle Book. The summer performance academy presented workshops in theatre, dance and music for the whole family. Contact Tom Skore at 786-1740. More information at <http://theatre.uaa.alaska.edu/pages/tfyp.html>

Community Service

AVIEW In 2006 and 2007, UAA art students worked with students at Clark and Begich Middle Schools in Anchorage to develop their skills and create art in the community. The innovative AVIEW project (Arts for Visual Integration and Educational Work) enabled UAA students to learn to work with the community - middle school students, administrators, community council members, residents - to create meaningful art inspired by the community itself. The legacy of the project includes eleven traffic boxes in the Mountain View and Muldoon areas, two murals in Begich School, and eight murals on the fence surrounding the Clark Middle School construction site. Discussions are continuing with Clark Middle School to continue and expand this program in 2009. For more information visit our website at <http://devwww.uaa.alaska.edu/news/artists-for-visual-integration-and-educational-work.cfm>. Contact John Dede at 786-4517.

UAA Enrollment Management and TRiO employees participate in **"College Goal Sunday"** to provide assistance to families on completion of the Free Application for Federal Student Aid (FAFSA). More information about the College Goal Sunday is available online at <http://www.alaskacollegegoalsunday.com/>

In 2008 **UAA's Community Campaign** (raising money for the United Way and Alaska Community Share) donated school supplies to Willow Crest Elementary School, a Title 1 school in Anchorage. One of the incentive options in the Community Campaign was to donate essential supplies to Willow Crest, and 137 staff and faculty took advantage of this opportunity. In addition, half of the donated items from the UAA Classified Council Winter Clothing Drive went to Willow Crest School. This innovative incentive is continuing this year with Chinook Elementary School. For more information contact Anna Cook at 786-6486 or visit <http://www.uaa.alaska.edu/communitycampaign/index.cfm>

Reading with the Seawolves has been an annual spring event since 2000 in which 30-40 student-athlete representatives from all 11 UAA sports encourage reading among elementary-aged school children. Student-athletes pair up so that one male and one female athlete go to each of the grade levels/classes to introduce themselves, talk about their favorite books growing up, and relate the importance of reading and education in their lives. They read a couple of age-appropriate books that were selected with the help of the school librarian and sometimes even spend some time interacting with the children on the playground or in gym class. Contact Dede Allen at 786-4803.

A partnership between the **UAA School of Nursing and Romig Middle School** resulted because many students were not coming out for sports even though the district waives the participation fee for those with financial need. It was learned that, in many cases, the reason was the parents' inability (financial or scheduling problems) to get their students the required sports physical. Romig's partnership with the School of Nursing in the College of Health and Social Welfare. Nursing students who spent the day at Romig gave 141 students their sports physicals and received clinical credit for their participation. All students were welcomed with or without financial need (but with parental permission) and even 4 West High students were included in that number. Additionally, some of those students were referred for dental exams that were conducted by another business partner who later examined some 43 students, including one who had never seen a dentist before.