Dr. Alex Hills Engineering and Civic Engagement Award
Open to UAA undergraduates and graduates enrolled in a degree program in the College of Engineering

$2,500.00 Award

PURPOSE & DESCRIPTION:

• Encourage students in the College of Engineering to use their engineering knowledge and practice for the benefit of society.
• Student(s) will conduct a community-engaged learning project, using engineering and management skills, that solves engineering and technology-based problems in partnership with service or educational organization, or local governmental or tribal agency while demonstrating a commitment to engineering in service to the community.
• Take into account the natural and built environments and demographic and cultural populations, while providing a needed service to an organization that supports everyday life and community well-being.
• This award is intended to improve the future employability of students, while gaining valuable skills in working on a real-life project.

PROPOSAL REQUIREMENTS:

• A faculty mentor who will supervise the project, with a letter of support.
• A client or community partner, committed at the executive level, with a signed letter to accompany proposal.
• Proposals should address: Project purpose(s); Student learning goals/Background; How the project will improve everyday life and/or well-being of a community and anticipated outcomes; Project methodology rationale, budget, and timeline.

Deadline: Submit proposal and letter of support through this form by February 1, 2022. Notification of Award will be made February 8, 2022. Projects must be completed by the end of the 2022 Spring semester. Near the end of the semester, student(s) will have an opportunity to publicly present the results and will be responsible for submitting a report and/or a poster to the College of Engineering that may be part of the College’s spring poster fair. Award recipients are expected to attend this event. Direct any questions or comments to your faculty advisor.