

ATE & IUSE Program Officers

I am considering getting involved in a new Native American Community College that has been formed in Palm Desert. I am trying to understand the best way to approach NSF for support in developing a IT/Cybersecurity/CS program that would interface into both the local community and/or a 4 year program. There are two satellite campuses (UC Riverside and CalState San Bernardino) in the same location. Any suggestions!!

thanks
mike

Response from NSF Program Officer

If you are specifically interested in Cyber, Corby Hovis (chovis@nsf.gov) here in DUE might be a good source for direction.

If the focus of the program is on technician education, preparing the students at the community college for jobs in industry, Advanced Technological Education (NSF 18-571) is the way to go. A two-year institution needs to have a leadership role on an ATE project.

If the focus is academically talented, low income pathways to higher education, Scholarships for STEM is where I would look (NSF 17-527). A focus on IT/Cyber in an S-STEM would be very appropriate.

If you are looking at a question such as “How can Native American culture be integrated into cybersecurity studies in a way that engages Native American students at a 2YC and prepares them to succeed in UG programs?” I would look to IUSE: EHR (NSF 19-601).

There is also the Tribal Colleges and Universities Program (TCUP) (NSF 18-546) that is less familiar to me, but sounds like a relevant match.

Sounds like a very worthwhile endeavor – let me know if I can be of help.

