

**COMMITTEE RECOMMENDATION FOR
College of Rural & Community Development
Construction Trades Technology Certificate**

STRENGTHS:

- Program personnel are connected to the community and tribal governments, which can help shape program offerings to meet the needs of local construction projects.
- Program is also able to adapt to the timelines of the subsistence lifestyle and schedule courses accordingly.
- Students have different motivations for participating in the program -- from pre-apprentice and entry-level employment to professional development to personal maintenance of their own homes.

WEAKNESSES:

- Negative trends in the economy, lack of availability of state and federal funding, and declines in new construction projects
- Students are not showing interest in continuing beyond the occupational endorsement level and certificate level.

OPPORTUNITIES:

- Focus on the communities to maintain and repair existing structures
- Current program occupational endorsements meet this need, but there is an opportunity to expand to other communities.
- Program has worked on improving and building the occupational endorsement within Construction Trades Technology, with all changes approved by Faculty Senate as of spring 2020.

THREATS:

- High cost of providing on-site training in rural communities
- Program relies heavily upon grant funding which is ultimately at risk of non-renewal.
- Hiring and retention of adjunct Instructors who are qualified in both trade and teaching skills as well as have the desire to travel and teach in rural communities is challenging.

CENTRALITY TO MISSION:

- Program is the only rural place-based construction trades program of its kind in the UA system.
- Serves the Interior region as well as several Alaska communities outside of the Interior.
- Partnerships across campuses have also formed.

INDICATORS OF QUALITY:

- Responsiveness to community needs

COST-EFFECTIVENESS:

Majors

Metric	Detail	FY16	FY17	FY18	FY19	FY20
Majors	CT2 Construction Trades Technology	11	21	19	20	25

Degrees

Metric	Detail	FY16	FY17	FY18	FY19	FY20
Degrees	CT2 Construction Trades Technology	1	1	0	1	0

- High cost of travel to rural communities for on-site training
- High cost of commodities such as materials and tools

Construction Trades Technology Certificate

RECOMMENDATION:	ADDITIONAL COMMENTS:	DATE FOR FOLLOW-UP:
Suspension: 1 vote		
Deletion: 6 votes	Per the department's request (see below)	
Abstain: 1 vote		

Excerpt from the SWOT analysis report submitted by the department:

“In conclusion, the Construction Trades Technology Program respectfully requests that it continue with its current plan to discontinue the CTT Certificate and continue to offer Occupational Endorsements in Basic Carpentry and Facility Maintenance. The program would like to utilize the expedited review process in order to facilitate this course of action. Thank you for your time and attention to our program.”

Excerpt from Dean's report:

“The elimination of the certificate should not affect the student credit hour, head count or tuition revenue as the courses that have been offered, and are the most popular, are incorporated into the newly revamped occupational endorsements.”