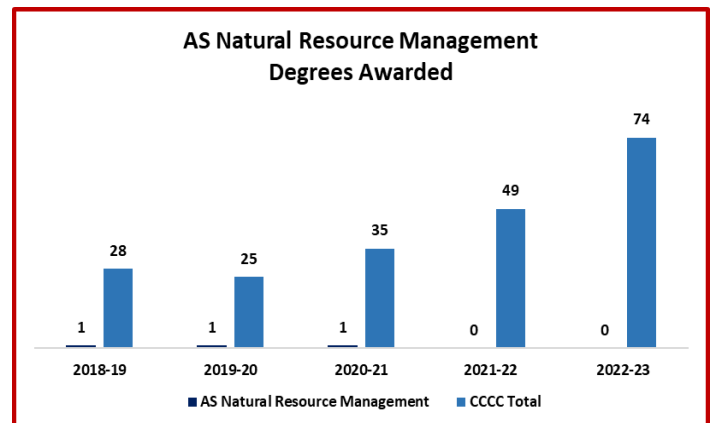
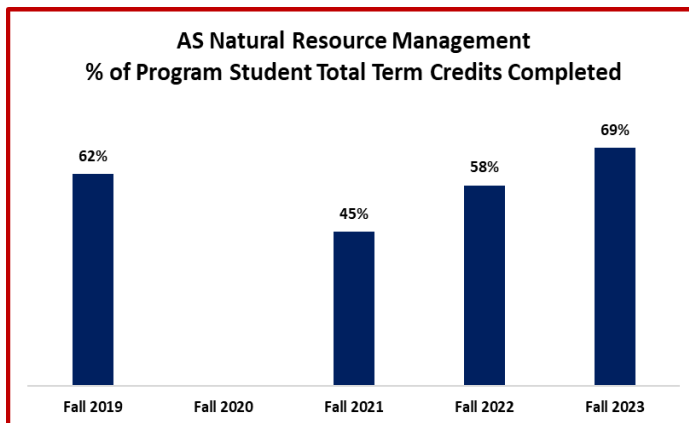
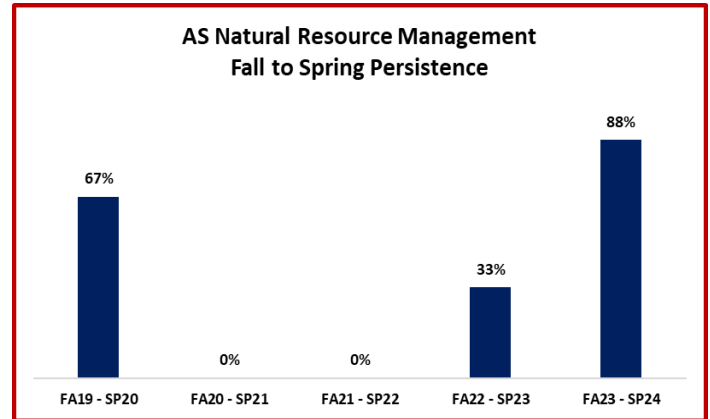
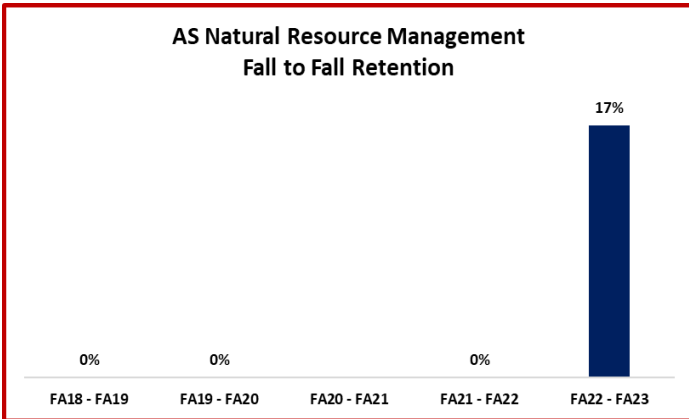
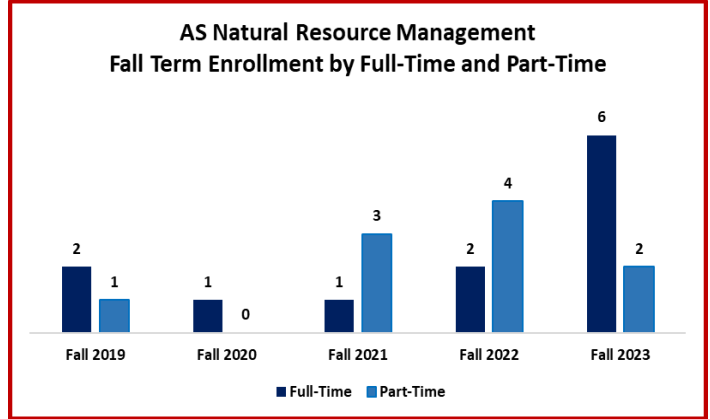
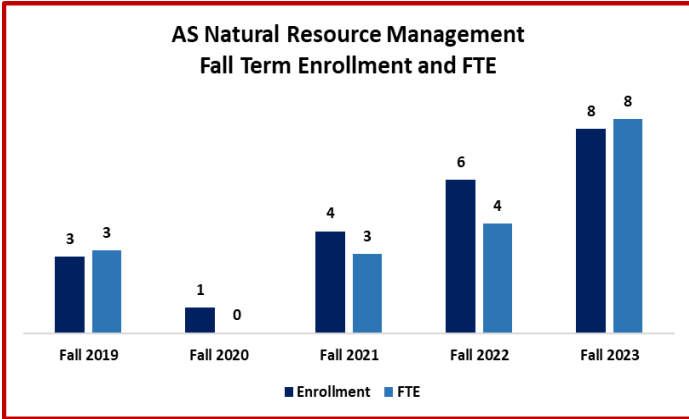




Spring 2024 Annual Program Snapshot

Program Name:
AS Natural Resource Management

Program Faculty:
**Douglas Cudworth, Krystal Caldwell,
Land Grant Director Jessica Fish**



Program Highlights 2023-24

1. We hired Krystal Caldwell as the new Natural Resource instructor. Krystal has gone through our courses and updated it to fit her specialty and the needs of students

2. The program acquired some novel technology to promote student success. The Augmented Reality Sandbox allows students to learn about physical geography, map reading, watersheds, and more.

3. Krystal Caldwell has already worked with UTTC to create a transfer agreement for Natural Resource students. This pathway removes barriers for NRM students to continue their education.

Current Program Goals 2023-24

[as reported on the Fall 2023 Program Goal Status Report]

1. Train new NRM instructor and adjust coursework offered to fit qualifications.

2. Continue to attend events and promote the recruitment of students to NRM. (Minimum 3/year).

3. Pursue more transfer agreements with four-year colleges or universities.

Progress on Current Program Goals 2023-24

1. We hired Krystal Caldwell. She has already changed some programs to suit her qualifications, and continues to work on them based on priority and timing.

2. Natural Resources staff participated in the Career Technical Education (CTE) day hosted by the college. We also were able to create a one-day curriculum through the 4-H program. This curriculum was used with 45 fourth-, fifth-, and sixth-grade students who were attending summer school. We also sent a team of three students to AIHEC for the Traditional Plants competition. This included several weeks of pre-competition study sessions lead by Krystal Caldwell.

3. Krystal Caldwell was able to set up a transfer agreement with UTTC. She continues to pursue other options for students.

Updated/Revised Program Goals for 2024-25

[Note: At least one program goal should be targeted at improving classroom pedagogy or curriculum.]

1. Integrate coursework and curriculum for the hydroponic greenhouse, nature trail, medicine garden, and other Extension programs into Natural Resources classes.

2. Broaden internship opportunities for Natural Resource Management students through various tribal, state, and federal opportunities.

3. Create or participate in events to promote student interest, entry, and retention in the NRM program.